

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

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

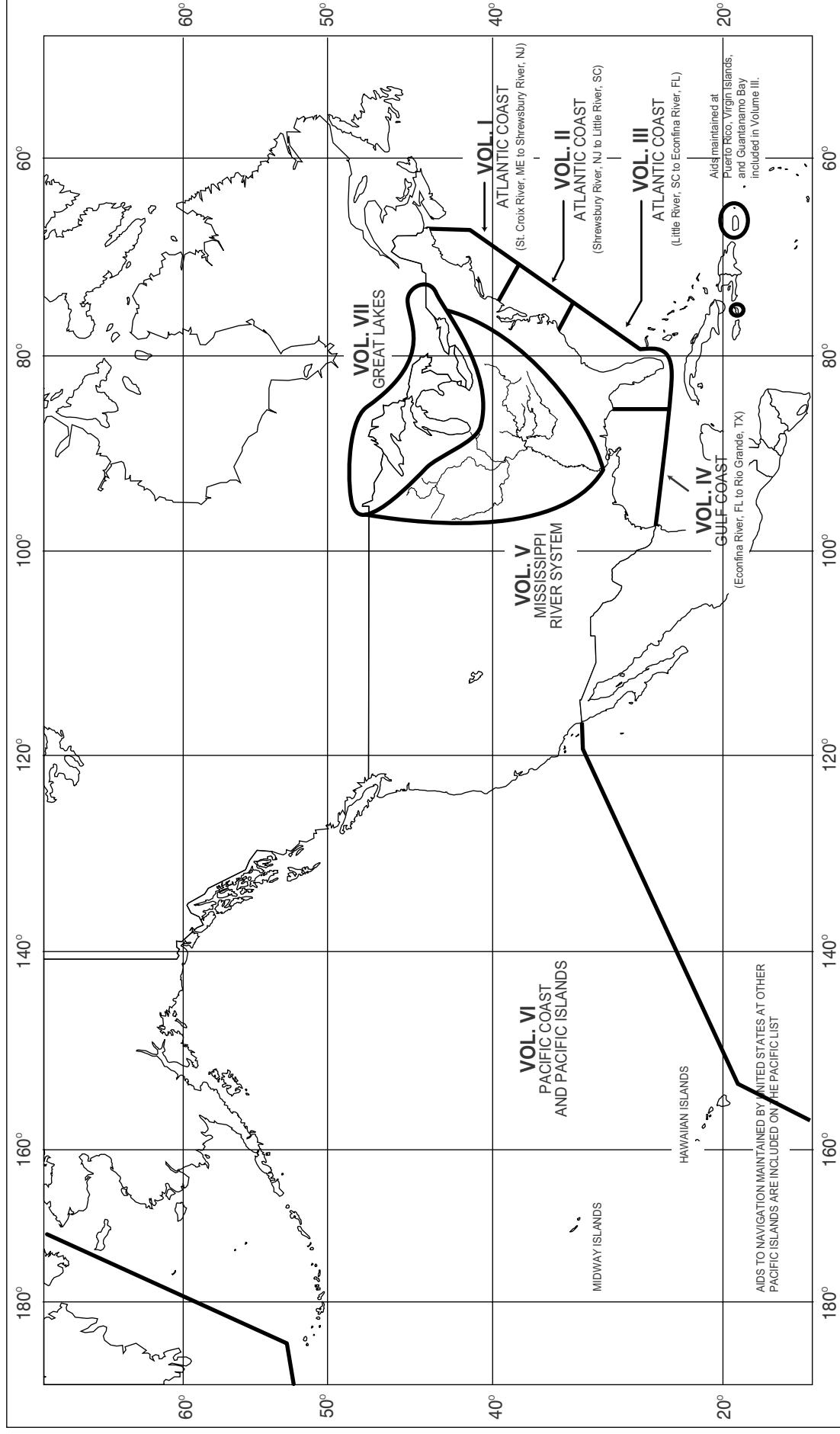
2013

COMDTPUB P16502.2

U.S. GOVERNMENT PRINTING OFFICE  
WASHINGTON, DC.

For sale by Superintendent of Documents  
U.S. Government Printing Office  
Washington, DC 20402

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> LIGHT FI G 6s</p> <p> LIGHTED BUOY G "9" FI G 4s</p> <p> CAN G "9"</p> <p> DAYBEACON G "5"</p>	<p> FI (2+1) G 6s</p> <p> CAN GR "U"</p> <p> CAN GR C "S"</p>	<p> FI (2+1) R 6s</p> <p> NUN RG N "C"</p> <p> NUN RG "G"</p>	<p> LIGHT FI R 6s</p> <p> LIGHTED BUOY R "8" FI R 4s</p> <p> NUN R N "6"</p> <p> DAYBEACON 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> BR "A" FI (2) 5s</p> <p> BR "C" FI (2) 5s</p>	<p>WHITE LIGHT ONLY MORSE CODE</p> <p>Mo (A) </p> <p>MR </p> <p>RW "A"</p> <p>SPHERICAL </p> <p>RW SP "B"</p> <p>UNLIGHTED AND/OR SOUND</p>
<p> LIGHTED</p> <p> UNLIGHTED</p>	
	<p>RANGE DAYBOARDS MAY BE LETTERED</p> <p>KGW KWB KWR KRB KBR KGB KGB KGR KRG</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>SPECIAL MARKS - MAY BE LETTERED</p> <p>YELLOW LIGHT ONLY</p> <p>FIXED FLASHING </p> <p>Y "A" </p> <p>N "C" </p> <p>Y "B" </p> <p>UNLIGHTED</p> <p>LIGHTED</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.






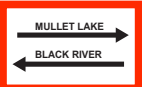
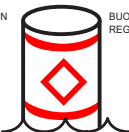
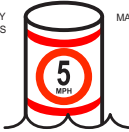
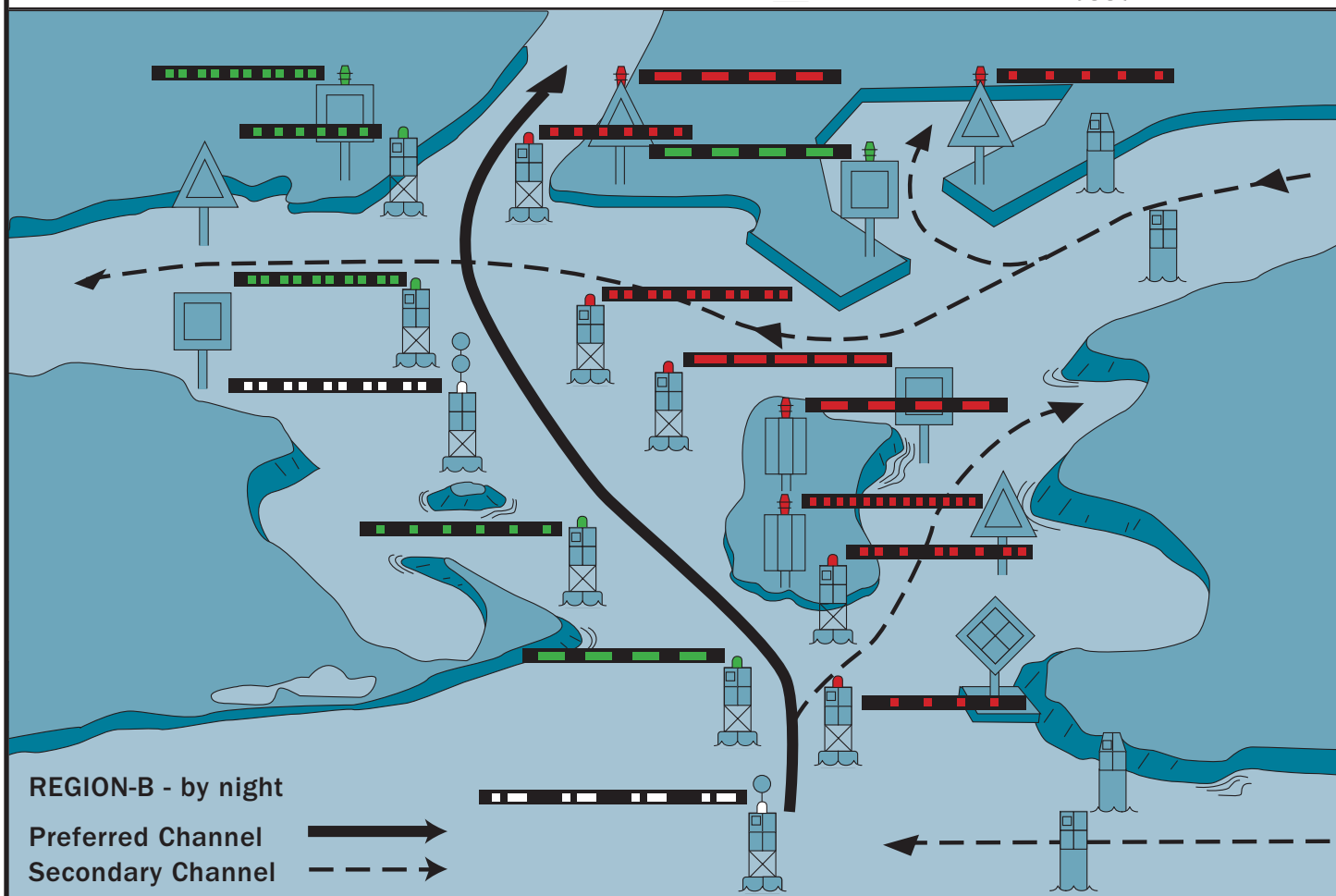
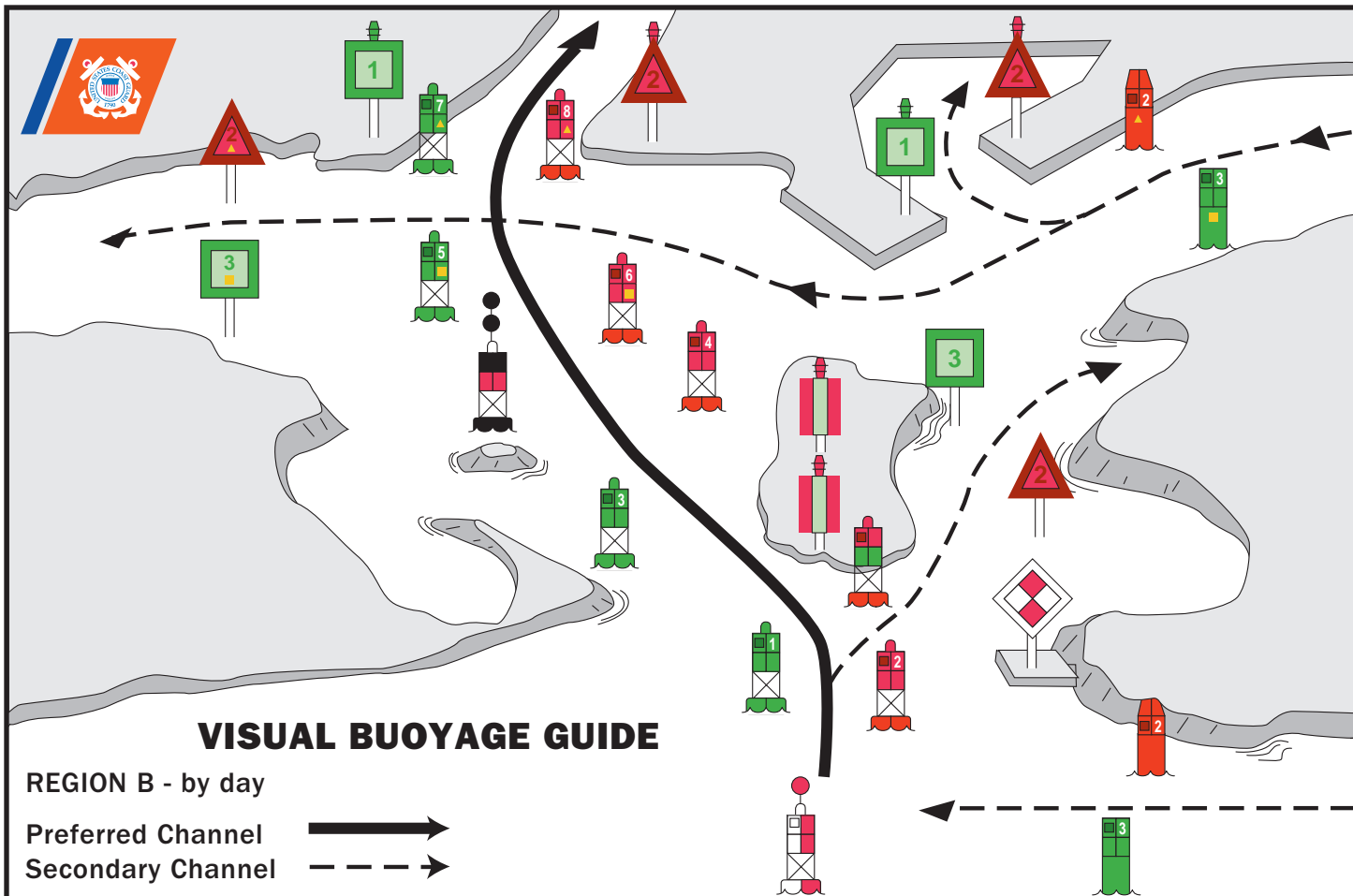
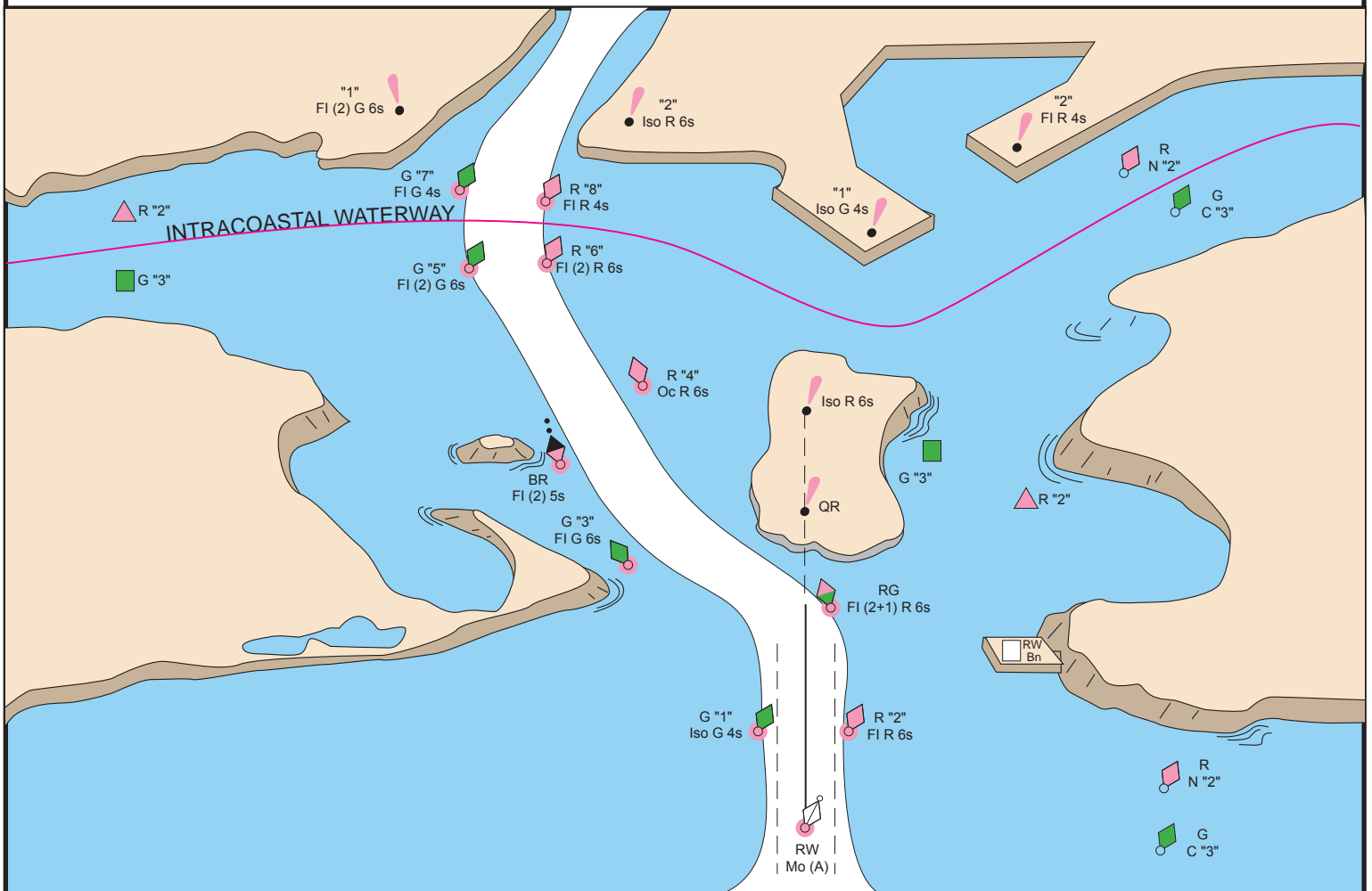
TYPICAL INFORMATION AND REGULATORY MARKS				
INFORMATION AND REGULATORY MARKERS				
 <p>MOORING BUOY</p> <p>WHITE WITH BLUE BAND</p> <p>MAY SHOW WHITE REFLECTOR OR LIGHT</p>	WHEN LIGHTED, INFORMATION AND REGULATORY MARKS MAY DISPLAY ANY WHITE LIGHT RHYTHM EXCEPT QUICK FLASHING, Mo(A), AND FLASHING (2)			
	 <p>SWIM AREA</p> <p>EXPLANATION MAY BE PLACED OUTSIDE THE CROSSED DIAMOND SHAPE, SUCH AS DAM, RAPIDS, SWIM AREA, ETC.</p>	 <p>ROCK</p> <p>THE NATURE OF DANGER MAY BE INDICATED INSIDE THE DIAMOND SHAPE, SUCH AS ROCK, WRECK, SHOAL, DAM, ETC.</p>	 <p>SLOW NO WAKE</p> <p>TYPE OF CONTROL IS INDICATED IN THE CIRCLE, SUCH AS SLOW, NO WAKE, ANCHORING, ETC.</p>	 <p>DANGER</p>
	 <p>MULLET LAKE BLACK RIVER</p> <p>INFORMATION</p> <p>FOR DISPLAYING INFORMATION SUCH AS DIRECTIONS, DISTANCES, LOCATIONS, ETC.</p>	 <p>BUOY USED TO DISPLAY REGULATORY MARKERS</p>	 <p>5 MPH</p> <p>MAY SHOW WHITE LIGHT MAY BE LETTERED</p>	
	NW			
	Bn			

PLATE 1





# FICTITIOUS NAUTICAL CHART





# U.S. AIDS TO NAVIGATION SYSTEM

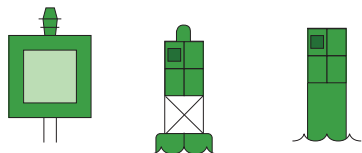
## on the Western River System

### AS SEEN ENTERING FROM SEAWARD

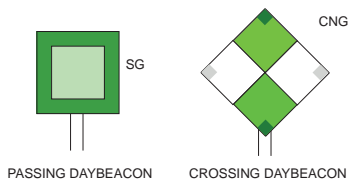
#### PORT SIDE OR RIGHT DESCENDING BANK

GREEN OR WHITE LIGHTS

FLASHING ISO



LIGHT LIGHTED BUOY CAN



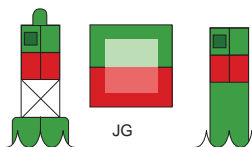
PASSING DAYBEACON CROSSING DAYBEACON



MILE BOARD

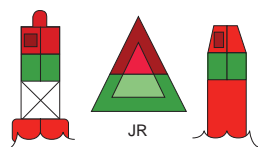
#### PREFERRED CHANNEL MARK JUNCTIONS AND OBSTRUCTIONS COMPOSITE GROUP FLASHING (2+1)

PREFERRED CHANNEL  
TO STARBOARD  
TOPMOST BAND GREEN  
FI (2+1) G



JG

PREFERRED CHANNEL  
TO PORT  
TOPMOST BAND RED  
FI (2+1) R

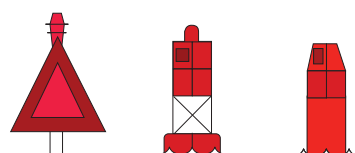


JR

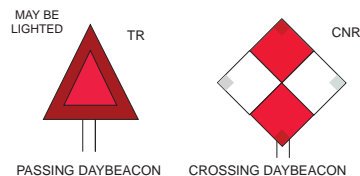
#### STARBOARD SIDE OR LEFT DESCENDING BANK

RED OR WHITE LIGHTS

FLASHING (2) ISO



LIGHT LIGHTED BUOY NUN



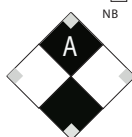
PASSING DAYBEACON CROSSING DAYBEACON



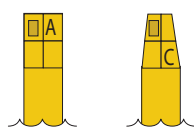
MILE BOARD

#### DAYBOARDS HAVING NO LATERAL SIGNIFICANCE

MAY BE LETTERED WHITE LIGHT ONLY



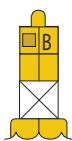
#### SPECIAL MARKS--MAY BE LETTERED



UNLIGHTED



NY



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)



BOAT EXCLUSION AREA



DANGER

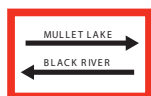


CONTROLLED AREA

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



BUOY USED TO DISPLAY REGULATORY MARKERS



MAY SHOW WHITE LIGHT  
MAY BE LETTERED

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

#### STATE WATERS



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



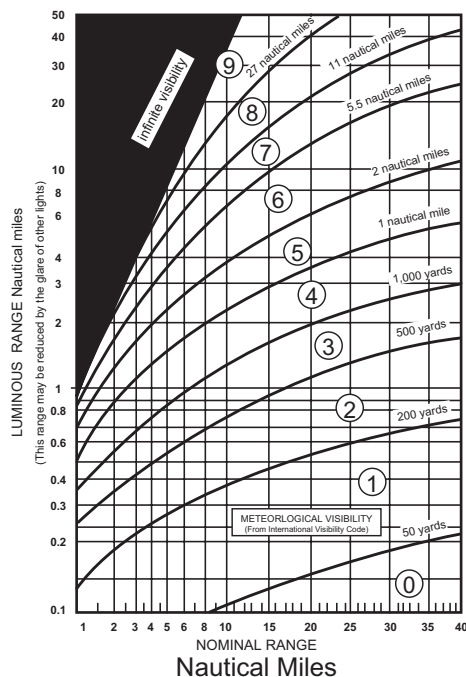
BLACK-STRIPED WHITE BUOY

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.



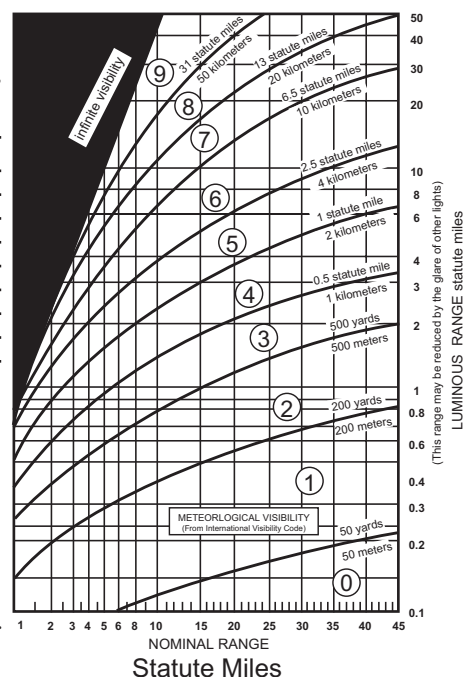
**METEOROLOGICAL VISIBILITY**  
(From International Visibility Code)

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

This Page Intentionally Left Blank

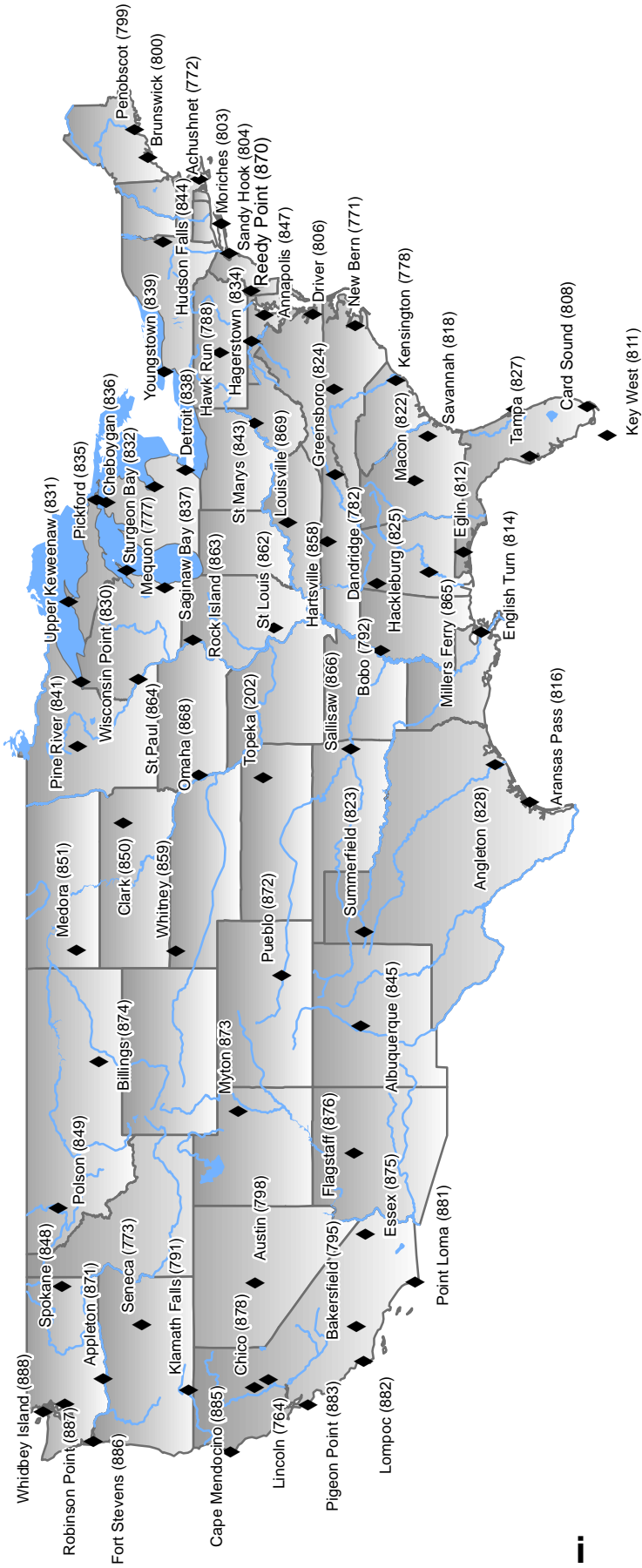


# TABLE OF CONTENTS

Light List Regions .....	Inside Front Cover
U.S. DGPS Sites .....	i
USCG Contact Information .....	ii
Preface .....	v
Introduction .....	vi
SEACOAST	
Atlantic Ocean .....	1
New Jersey .....	1
Delaware .....	2
Maryland .....	2
Virginia .....	2
North Carolina .....	5
BAYS, RIVERS, AND HARBORS	
Cape May Harbor .....	13
Delaware Bay and River .....	13
Philadelphia .....	30
Chincoteague Bay .....	52
Chesapeake Bay Entrance .....	66
Upper Chesapeake Channel .....	81
Hampton Roads .....	91
James River .....	109
York River .....	127
Rappahannock River .....	136
Potomac River .....	148
Annapolis Harbor .....	178
Baltimore Harbor .....	183
Tangier Sound .....	195
Head of Chesapeake Bay .....	233
Oregon Inlet .....	239
Cape Hatteras .....	244
New River .....	254
Cape Fear River .....	260
Pamlico Sound .....	277
Intracoastal Waterway – New Jersey .....	312
Intracoastal Waterway – Virginia .....	326
Intracoastal Waterway – North Carolina .....	327
INDEX .....	Index 1
CROSS REFERENCE .....	Cross Reference 1

This Page Intentionally Left Blank

# U.S. DGPS Sites & Identification Numbers



Alaska

Hawaii

Puerto Rico

## COAST GUARD DISTRICT COMMANDERS

<b>DISTRICT</b>	<b>ADDRESS</b>	<b>WATERS OF JURISDICTION</b>
FIRST	408 Atlantic Avenue Boston, MA 02110-3350 Tel: (617) 223-8351 <a href="http://www.uscg.mil/d1">http://www.uscg.mil/d1</a>	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) 398-6486 (757) 398-6552 <a href="http://www.uscg.mil/d5">http://www.uscg.mil/d5</a>	Shrewsbury River, New Jersey to Delaware, Maryland, Virginia, District of Columbia, 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 <a href="http://www.uscg.mil/d7">http://www.uscg.mil/d7</a>	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 <a href="http://www.uscg.mil/d8">http://www.uscg.mil/d8</a>	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 <a href="http://www.uscg.mil/d9">http://www.uscg.mil/d9</a>	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 <a href="http://www.uscg.mil/d11">http://www.uscg.mil/d11</a>	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 <a href="http://www.uscg.mil/d13">http://www.uscg.mil/d13</a>	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 <a href="http://www.uscg.mil/d14">http://www.uscg.mil/d14</a>	Hawaiian, American Samoa, Marshall, Marianas, and Caroline Islands.
SEVENTEENTH	PO Box 25517 Juneau, AK 99802-5517 Tel: (907) 463-2029 (907) 463-2269 <a href="http://www.uscg.mil/d17">http://www.uscg.mil/d17</a>	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 Wanchese**  
PO Box 908 Harbor Rd.  
Wanchese, NC 27959  
Tel: (252) 473-1531

**ANT Cape May**  
C/O Training Center  
1 Munro Ave.  
Cape May, NJ 08204  
Tel: (609) 898-6987

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

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

**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 Potomac**  
PO Box 8  
St Inigoes, MD 20684  
Tel: (301) 872-4036

### **BUOY TENDERS**

**USCGC BAYBERRY (WLI 65 400)**  
PO BOX 1150  
Long Beach, NC 28465  
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. 01/13

and through [National Geospatial-Intelligence Agency \(NGA\) Notice to Mariners](#) No. 01/13

The 2013 print edition supersedes the 2012 print edition.

### RECORD OF CORRECTIONS

#### YEAR 2013

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

#### YEAR 2014

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

## 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>

**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.

This Light List is published via hardcopy 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 published 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 published 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 (dpw)  
Fifth Coast Guard District  
431 Crawford Street  
Portsmouth, VA 23704-5004**

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

## INTRODUCTION

**Arrangement.** Aids to navigation on the coasts are arranged in geographic order clockwise from north to south along the Atlantic coast, east to west along the Gulf of Mexico, and south to north along the Pacific coast. On the Great Lakes, aids to navigation are 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, listed 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 listed:

### Seacoast/Lake coast Lights and Secondary Lights RACONS

#### Sound Signals

RIVER, HARBOR, AND OTHER LIGHTS

*Lighted Buoys*

Daybeacons and Unlighted Buoys

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 of the aid to navigation.

A dash (–) is used to indicate the bold heading is part of the name of the aid to navigation. When reporting discrepancies or making reference to such aids 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 rangelines are given in degrees and tenths.

Column (3): Geographic position of the aid to navigation in latitude and longitude. Positions are approximate and only intended to facilitate locating the aid on a chart.

Column (4): Light characteristic for lighted aid to navigation.

Column (5): Height above water from the focal plane of the fixed light to mean high water, listed in feet.

Column (6): Nominal range of lighted aids to navigation, in nautical miles, listed by color for alternating 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 characteristic including the VHF-FM channel if remotely activated, RACON, light sector arc of visibility, radar reflector, emergency lights, seasonal remarks, and Private AtoN identification.

## Abbreviations used in the Light Lists.

Al - Alternating	Y - Yellow
bl - blast	MHz - Megahertz
C - Canadian	Mo - Morse Code
ec - Eclipse	Oc - Occulting
ev - Every	ODAS - Anchored Oceanographic Data Buoy
F - Fixed	Q - Quick (Flashing)
fl - flash	Ra ref - Radar reflector
Fl - Flashing	s - seconds
Fl(2) - Group flashing	si - silent
I - Interrupted	SPM - Single Point Mooring Buoy
Iso - Isophase (Equal interval)	SS - Sound Signal
kHz - Kilohertz	W - White
LFI - Long Flash	
lt - Lighted	

## U.S. COAST GUARD LIGHT LISTS

Coast Guard Light Lists are sold by the Superintendent of Documents, U.S. Government Printing Office (GPO) and can be ordered by phone: (202) 512-1800; FAX: (202) 512-2250; Web: <http://bookstore.gpo.gov>; or mail: Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954. Light Lists are also available at GPO Bookstores and from GPO Sales Agents. The Light Lists can also be found [online](#).

## NOTICES TO MARINERS

**Broadcast Notices to Mariners** are made by the Coast Guard through Coast Guard and Navy radio stations. These broadcast notices, which are broadcast on VHF-FM, NAVTEX, and other maritime frequencies, are navigational warnings that contain information of importance to the safety of navigation. Included are reports of deficiencies and changes to aids to navigation, the positions of ice and derelicts, and other important hydrographic information.

Radio stations broadcasting Notices to Mariners are listed in the National Ocean Service Coast Pilots and in the National Geospatial-Intelligence Agency publication Radio Navigational Aids (CDPUBRA117).

**Local Notice to Mariners** (U.S. regional coverage) are another means by which the Coast Guard disseminates navigation information for the United States, its territories,



and possessions. A Local Notice to Mariners is issued by each Coast Guard district and is used to report changes and discrepancies to aids to navigation maintained by and under the authority of the Coast Guard. Local Notice to Mariners contain other marine information such as channel depths, naval operations, regattas, etc., which may affect vessels and waterways within the jurisdiction of each Coast Guard district. Reports of channel conditions, obstructions, menaces to navigation, danger areas, new chart editions, etc., are also included in the Local Notice to Mariners.

These notices are essential to all navigators for the purposes of keeping charts, Light Lists, Coast Pilots, and other nautical publications up-to-date. These notices are published as often as required, but usually weekly. They may be obtained via the [U.S. Coast Guard Navigation Center Website](#).

Vessels operating in ports and waterways in several districts will have to obtain the Local Notice to Mariners from each district in order to be fully informed.

**Weekly Notice to Mariners** are prepared jointly by the National Geospatial-Intelligence Agency, the U.S. Coast Guard, and the National Ocean Service, and are published weekly by National Geospatial-Intelligence Agency.

The Weekly Notice to Mariners advise mariners of important matters affecting navigational safety including new hydrographic discoveries, changes in channels and aids to navigation. Also included are corrections to Light Lists, Coast Pilots, and Sailing Directions. Foreign marine information is also included. This notice is intended for mariners and others who have a need for information related to oceangoing operations. Because it is intended for use by oceangoing vessels, many corrections that affect small craft navigation and associated waters are not included. Information concerning small craft is contained in the Coast Guard Local Notice to Mariners only. The Weekly Notices to Mariners may be obtained free of charge via the [World Wide Web](#) or by email subscription.

### NAUTICAL CHARTS AND PUBLICATIONS

Charts and Coast Pilots covering the United States and its territories are published by the National Ocean Service (NOS), Silver Spring, MD 20910, and are for sale by NOS and authorized NOS Sales Agents. A free catalog of available NOS/NOAA products can be obtained by phone: (301) 436-8301/(800) 638-8972; FAX: (301) 436-6829; or mail: FAA, National Aeronautical Charting Office, Distribution Division AVN-530, 10201 Good Luck Rd, Glenn Dale, MD 20769.

Maps for the Mississippi River System are published by the various U.S. Army Corps of Engineer District Engineers.

Tide Tables and Tidal Current Tables are no longer printed or distributed by NOS. Private publishing companies are printing the tables using data provided by NOS. These products may be obtained from local stores that carry marine publications.

### AIDS TO NAVIGATION 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 person 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 directly to one of the U.S. Government radio stations listed in Chapter 3, Section 300L, Radio Navigational Aids (CDPUBRA117).

Recommendations and requests for aids to navigation and to report aids to navigation that are no longer needed should be mailed to the Coast Guard district concerned (see pg. ii).

### U.S. AIDS TO NAVIGATION SYSTEM

The navigable waters of the United States are marked to assist navigation using the U.S. Aids to Navigation System, a system consistent with the International Association of Marine Aids to Navigation and Lighthouse Authorities (IALA) Maritime Buoyage System. The IALA Maritime Buoyage System is followed by most of the world's maritime nations and will improve 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 IALA Region A. Lateral aids to navigation in Region A vary from those located within Region B. Non-lateral aids to navigation 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.

The U.S. Aids to Navigation System is designed for use with nautical charts. Nautical charts portray the physical features of the marine environment, including soundings and other submarine features, landmarks, and other aids necessary for the proper navigation of a vessel. This crucial information cannot be obtained from other sources, even ones such as topographic maps, aeronautical charts, or atlases. The exact meaning of an aid to navigation may not be clear to the mariner unless the appropriate chart is consulted, as the chart illustrates the relationship of the individual aid to navigation to channel limits, obstructions, hazards to navigation, and to the total aids to navigation system.

The navigator should maintain and consult suitable publications and instruments for navigation depending on the vessel's requirements. This shipboard 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 by nonlateral aids to navigation where appropriate.

## 5 TYPES OF MARKS

Lateral marks are buoys or beacons indicating the port and starboard sides of a route to be followed, and are used in conjunction with a conventional direction of buoyage.

10 Generally, lateral aids to navigation indicate on which side of a vessel an aid to navigation should be passed when the vessel is proceeding in the conventional direction of buoyage. Normally, the conventional direction of buoyage is the direction in which a vessel enters navigable channels from seaward and proceeds towards the head of navigation. In the absence of a route leading from seaward, the conventional direction of buoyage generally follows a clockwise direction around land masses.

20 For example, proceeding southerly along the Atlantic Coast, from Florida to Texas along the Gulf Coast, and northerly along the Pacific Coast are considered as proceeding in the conventional direction of buoyage. In some instances, this direction must be arbitrarily assigned. Where doubt exists, the mariner should consult charts and other nautical publications.

Virtually all U.S. lateral marks are located in IALA Region B and follow the traditional 3R rule of red, right, returning. A summary of the port and starboard hand lateral mark characteristics is contained in the following table.

Characteristic	Port Hand	Starboard Hand
Color	Green	Red
Shape (buoys)	Cylindrical (can) or pillar	Conical (nun) or pillar
Dayboard	Green square	Red triangle
Topmark (if fitted)	Cylinder	Cone, point upward
Light Color (if lighted)	Green	Red
Reflector Color	Green	Red
Number	Odd	Even

35 U.S. lateral aids to navigation at certain Pacific Islands are located within IALA Region A and thus exhibit opposite color or significance. Port hand marks are red with square or cylindrical shapes while starboard hand marks are green with triangular or conical shapes.

40 Preferred channel marks are aids to navigation which mark channel junctions or bifurcations and often mark wrecks or obstructions. Preferred channel marks may normally be passed on either side by a vessel, but indicate to the mariner the preferred channel. Preferred channel marks are colored with red and green bands.

At a point where a channel divides, when proceeding in the conventional direction of buoyage, a preferred channel in IALA Region B may be indicated by a modified port or starboard lateral mark as follows:

Characteristic	Preferred to starboard	Preferred to port
Color	Green with one broad red band	Red with one broad green band
Shape (buoys)	Cylindrical (can) or pillar	Conical (nun) or pillar
Dayboard	Green square, lower half red	Red triangle, lower half green
Topmark (when fitted)	Green square or cylinder	Red triangular cone, point up
Light Color (if lighted)	Green	Red
Rhythm	Composite group flashing (2+1)	Composite group flashing (2+1)
Reflector color	Green	Red

CAUTION: It may not always be possible to pass on either side of preferred channel aids to navigation. The appropriate nautical chart should always be consulted.

Non-lateral marks have no lateral significance, but may be used to supplement the lateral aids to navigation specified above. Occasionally, daybeacons or minor lights outside of the normal channel will not have lateral significance since they do not define limits to navigable waters. These aids to navigation will utilize diamond-shaped dayboards and are divided into four diamond-shaped sectors. The side sectors of these dayboards are colored white, and the top and bottom sectors are colored black, red, or green as the situation dictates.

Safe water marks are used to mark fairways, midchannels, and offshore approach points, and indicate that there is unobstructed water on all sides. They can also be used by the mariner transiting offshore waters to identify the proximity of intended landfall. Safe water marks are red and white striped and have a red spherical topmark to further aid in identification. If lighted, they display a white light with the characteristic Morse code "A".

Isolated danger marks are erected on, moored over, or placed immediately adjacent to an isolated danger that may be passed on all sides. These marks should not be approached closely without special caution.

Isolated danger marks are colored with black and red bands, and if lighted, display a group flashing (2) white light. A topmark consisting of two black spheres, one above the other is fitted for both lighted and unlighted marks.

Special marks are not primarily intended to assist safe navigation, but to indicate special areas or features referred to on charts or in other nautical publications. The feature should be described in a nautical document such as a chart, Light List, Coast Pilot or Notice to Mariner. Some areas that may be marked by these aids to navigation are spoil areas, pipelines, traffic separation schemes, jetties, or military exercise areas. Special marks are yellow in color and, if lighted, display a yellow light.

Information and regulatory marks are used to alert the mar-

iner to various warnings or regulatory matters. These marks have orange geometric shapes against a white background. The meanings associated with the orange shapes are as follows:

1. An open-faced diamond signifies danger.
2. A vertical diamond shape having a cross centered within indicates that vessels are excluded from the marked area.
3. A circular shape indicates that certain operating restrictions are in effect within the marked area.

Warnings, instructions, or explanations may be shown within the shapes.

## BUOYS AND BEACONS

Aids to navigation are placed on shore or on marine sites to assist navigators in determining their position or safe course. They may mark limits of navigable channels, or warn of dangers or obstructions to navigation. The primary components of the U.S. Aids to Navigation System are beacons and buoys.

Buoys are floating aids to navigation used extensively throughout U.S. waters. They are moored to the seabed by sinkers with chain or other moorings of various lengths.

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.

Prudent mariners will use bearings or angles from beacons or other landmarks, soundings, and various methods of electronic navigation.

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

Buoy moorings vary in length. The mooring lengths define a "watch circle", and buoys can be expected to move within this circle. Actual watch circles do not coincide with the buoy symbols representing them on charts.

Buoy positions are normally 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. Also buoys may 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.

Beacons exhibit a daymark. For small structures these are colored geometric shapes which 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 does the aid's light or reflector at night. The daymark of towers, however, consists of the structure itself. As a result, these daymarks do not infer lateral significance.

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.

## LIGHTED AIDS TO NAVIGATION

Most lighted aids to navigation are equipped with 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 thick weather. 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. Always check the characteristics of lights so powerful lights, visible in the distance, are not mistaken 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 complex light may change with the distance of the observer. For example, a light which actually displays a characteristic of fixed white varied by flashes of alternating white and red (the rhythms having a decreasing range of visibility in the order: flashing white, flashing red, fixed white) may, when first sighted in clear weather, show as a simple flashing white light. As the vessel draws nearer, the red flash will become visible and the characteristics will apparently be alternating flashing white and red. Later, the fixed white light will be seen between the flashes and the true characteristic of the light will finally be recognized as fixed white, alternating flashing white and red (F W AI WR).

If a vessel has considerable vertical motion due to pitching in heavy seas, a light sighted on the horizon may alternately 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 effects 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.

Altering course on the changing sectors of a light or using the boundaries between light sectors to determine the bearing for any purpose is not recommended. 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 are present in the intervening atmosphere, a white sector might

have a reddish hue.

The area in which a light can be observed is normally an arc with the light as the center and the range of visibility as the radius. However, on some bearings, the range may be reduced by obstructions. In such cases, the obstructed arc might differ with height of eye and distance. When adjoining land cuts off a light and the arc of visibility is given, the bearing on which the light disappears may vary with the distance of the vessel from which observed and with the height of eye. When the light is cut off by a sloping hill or point of land, the light may be seen over a wider arc by a vessel farther away than by one closer to the light.

The arc drawn on charts around a light is not intended to give information as to the distance at which it can be seen, but solely to indicate, in the case of lights, which do not show equally in all directions, the bearings between which the variation of visibility or obstruction of the light occurs.

### 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.

### OIL WELL STRUCTURES

Oil well structures in navigable waters are not listed in the Light List. 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 fixed or quick flashing white or red 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., normally are not lighted. In addition, some of the structures are equipped with sound signals (bell, siren, whistle, or horn). When operating, bells sound one stroke every 15 seconds, while sirens, whistles, or horns sound a single two-second blast every 20 seconds.

### CHARACTERISTICS OF AIDS TO NAVIGATION

#### LIGHT COLORS

Only aids to navigation with green or red lights have lateral significance. When proceeding in the conventional direction of buoyage, the mariner in IALA Region B, may see the fol-

lowing 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. Red or green retro reflective material is used on lateral aids to navigation that, if lighted, will display lights of the same color.

#### LIGHT RHYTHMS

Light rhythms have no lateral significance. Aids to navigation with lateral significance exhibit flashing, quick, occulting or isophase light rhythms. Ordinarily, flashing lights (frequency not exceeding 30 flashes per minute) will be used.

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

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

Isolated danger marks show a white flashing (2) rhythm (two flashes repeated regularly).

Special marks show yellow lights and exhibit a flashing or fixed rhythm; however, a flashing rhythm is preferred.

Information and regulatory marks, when lighted, display 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

In order to provide easy identification, certain unlighted buoys and dayboards on beacons are differentiated by shape. These shapes are laterally significant only when associated with laterally significant colors.

Cylindrical buoys (referred to as "can buoys") and square dayboards mark the left side of a channel when proceeding from seaward. 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 right 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.

#### NUMBERS

All solid red and solid green aids to navigation are numbered, with red aids to navigation bearing even numbers and green aids to navigation bearing odd numbers. The numbers for each increase from seaward, 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 from seaward, proceeding in the conventional direction of buoyage, and are added to numbers as suffixes.

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.

#### DAYBOARDS

In order to describe the appearance and purpose of each dayboard used in the U.S. System, standard designations have been formulated. 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-shaped) used for special purpose, warning, distance, or location markers.

S: Square used to mark the port (left) side of channels when proceeding from seaward.

T: Triangle used to mark the starboard (right) 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 in the side corners.

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.

JG: Dayboard bearing horizontal bands of green and red, green band topmost, with a green reflective border.

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 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.

5 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.

10 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.

15 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.

20 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).

25 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.

30 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.

35 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

40 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.

45 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")

50 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.

55 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.

60 These abbreviated descriptions are used in column (7) and may also be found on the illustration of U.S. Aids to Navigation System.

#### OTHER SHORT RANGE AIDS TO NAVIGATION

65 Lighthouses are placed on shore or on marine sites and most often do not show lateral markings. They assist mariners in determining their position or safe course, or warn of obstructions or dangers to navigation. Lighthouses with no lateral significance usually exhibit a white light.

70 Occasionally, lighthouses use sectored lights to mark shoals or warn mariners of other dangers. Lights so equipped show one color from most directions and a different color or colors over definite arcs of the horizon as indicated on the appropriate nautical chart. These sectors provide approximate bearing information and the observer should note a change of color as the boundary between the sectors is crossed. Since sector bearings are not precise, they should be considered as a warning only, and used in conjunction with a nautical chart.

80 Seasonal aids to navigation are placed into service, withdrawn, or changed at specified times of the year. The dates shown in the Light List (Col. 8) are approximate and may vary due to adverse weather or other conditions.

85 Ranges are non-lateral aids to navigation employing dual 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. When lighted, ranges may display lights of 95 any color.

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 100 navigation can be activated by several means (e.g., manually, remotely, or fog detector). The Coast Guard is replacing many fog detectors with remote radio activated sound signals. To activate, mariners key their VHF-FM radio a designated number of times on a designated VHF-FM 105 channel. The sound signal is activated for a period of 30 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 110 patchy fog conditions. Sound signals are distinguished by

their tone and phase characteristics. The devices producing the sound, e.g., diaphones, diaphragm horns, sirens, whistles, bells, and gongs determine tones.

5 Phase characteristics are defined by the signal's sound pattern, i.e., the number of blasts and silent periods per minute and their durations. Sound signals sounded from fixed structures generally produce a specific number of blasts and silent periods each minute when operating. Buoy  
10 sound signals 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.

15 The characteristic of a sound signal can be located 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 is keyed. All waterway users equipped with a VHF-FM radio may activate the  
20 sound signal, but they are not required to do so. Unless it is specifically stated that a sound signal "Operates continuously", or the signal is a bell, gong, or whistle on a buoy, it can be assumed that the sound signal only operates during times of fog, reduced visibility, or adverse weather.

25 An emergency sound signal is sounded at some locations when the main and standby signals are inoperative. If the emergency signal is of a different type or characteristic than the main signal, its characteristic is listed in column (8)  
30 of this publication.

CAUTION: Mariners should not rely on sound signals to determine their position. Distance cannot be accurately determined by sound intensity. Occasionally, sound signals  
35 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.

## VARIATIONS TO THE U.S. SYSTEM

40 **Intracoastal Waterway** aids to navigation: The Intracoastal Waterway runs parallel to the Atlantic and Gulf coasts from Manasquan Inlet, New Jersey to the Mexican border. Aids to navigation marking these waters have some portion of them marked with yellow. Otherwise, the coloring and  
45 numbering of the aids to navigation follow the same system as that in other U.S. waterways.

In order that vessels may readily follow the Intracoastal Waterway route, special markings are employed. These  
50 marks consist of a yellow square and yellow triangle and indicate which side the aid to navigation should be passed when following the conventional direction of buoyage. The yellow square indicates that the aid to navigation should be kept on the left side and the yellow triangle indicates that  
55 the aid to navigation should be kept on the right side. A yellow horizontal band provides no lateral information, but simply identifies aids as marking the Intracoastal Waterway.

60 **Western Rivers aids to navigation:** The Western Rivers System, a variation of the standard U.S. Aids to Navigation System described in the preceding sections, is employed

on the Mississippi River and its tributaries above Baton Rouge, LA and on certain other rivers which flow toward  
65 the Gulf of Mexico.

The Western Rivers System varies from the standard U.S. system as follows:

- 70 1. Aids to navigation are not numbered.
2. Numbers on aids to navigation do not have lateral significance, but rather indicate mileage from a fixed point (normally the river mouth).
3. Diamonds shaped crossing dayboards, red and  
75 white or green and white as appropriate, and are used to indicate where the river channel crosses from one bank to the other.
4. Lights on green aids to navigation show a single-flash characteristic, which may be green or white.
- 80 5. Lights on red aids to navigation show a group-flash characteristic, which may be red or white.
6. Isolated danger marks are not used.

## BRIDGE MARKINGS

85 Bridges across navigable waters are generally 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 used on drawbridges to show when they are in the closed position.

90 Green lights are used 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  
95 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 retroreflective panels may be used to mark  
100 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 should be marked  
105 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  
110 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 retroreflective panels and may exhibit a yellow light that displays a Morse code "B"(-...).

115 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. They  
120 indicate the vertical clearance available under the span.

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



## ELECTRONIC AIDS TO NAVIGATION

### RACONS

Aids to navigation may be enhanced by the use of **R**adar **bea**cons (RACONS). RACONS, when triggered by a vessel's radar, will transmit a coded reply to the vessel's radar. This reply serves to identify the RACON station by exhibiting a series of dots and dashes which appear on the radar display radially from the RACON. This display will represent the approximate range and bearing to the RACON. Although RACONS may be used on both laterally significant and non-laterally significant aids to navigation, the RACON signal itself is for identification purposes only. RACONS are also used as bridge marks to mark the point of best passage. All RACONS operate in the radar X-band from 9,300 to 9,500 MHz. Some RACONS also operate in the 2,900 to 3,000 MHz radar S-band.

RACONS have a typical output of 100 to 300 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 with a directional antenna mounted at a height of 50 feet on a fixed structure. It must be understood that these are nominal ranges and are dependent upon many factors.

The beginning of the RACON presentation occurs about 50 yards beyond the RACON position and will persist for a number of revolutions of the radar antenna (depending on its rotation rate). Distance to the RACON can be measured to the point at which the RACON flash begins, but the figure obtained will be greater than the ship's distance from the RACON. This is due to the slight response delay in the RACON apparatus.

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 adjustment of 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

Many aids to navigation incorporate special fixtures designed to enhance the reflection of radar energy. These fixtures, called radar reflectors, help radar-equipped vessels to detect buoys and beacons, which are so equipped. They do not however, positively identify a radar target as an aid to navigation.

### GLOBAL POSITIONING SYSTEM (GPS)

GPS is a satellite based navigation system which provides precise, worldwide, three-dimensional navigation capabilities. The system was originally designed for military application, however it is also available to merchant, recreational and fishing vessels using a variety of commercial receivers. The GPS System has reached Full Operating Capability (FOC). FOC status signifies that the system meets spe-

cific requirements of performance. The GPS is operated and controlled by the Department of Defense (DOD) under U.S. Air Force management.

GPS uses a network of 24 satellites (nominal) when the system is fully operational. The satellites are placed in one of six precise orbital planes, which complete a circular 10,900 nautical mile orbit of the earth once every 12 hours. 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 17 meters, 95% percent of the time. At least three satellites are required for a two-dimensional solution. The GPS system does not provide integrity information and mariners should exercise extreme caution when using GPS in restricted waterways.

Federal Radionavigation Policy (FRP) has established that GPS will be available for civil use. Whenever possible, advance notice of when the GPS satellites should not be used will be provided by the DOD and made available by the U.S. Coast Guard [GPS status messages](#).

### DIFFERENTIAL GPS (DGPS)

The Coast Guard has partnered with the Department of Transportation (DOT) and the Army Corps of Engineers to provide a system for marine navigation called Differential GPS (DGPS). As the newest electronic system of navigation, DGPS transmitters provide offshore coverage and an all-weather electronic aid to navigation capability. The Nationwide DGPS sites provide signal coverage to 92% of the continental United States, including the Great Lakes, complete coverage of the coastline, as well as selected portions of Alaska, Hawaii, Puerto Rico, and the inland river system. The Coast Guard's Maritime portion of the DGPS system achieved Full Operational Capability (FOC) on March 15, 1999. The network now meets the high standards of accuracy, integrity, reliability, availability and coverage required for the Harbor Entrance and Approach phase of navigation. As of November 2010, 29 DOT sites, 9 ACOE sites, and 50 USCG Sites were providing differential corrections.

#### How DGPS works:

DGPS is an augmentation to the GPS signals. Each site corrects for small variations in the signals from each satellite that is in view at that time. Satellite signals can vary due to small changes in the satellite's circuitry and orbit and from changes caused by local weather conditions. Satellite corrections are transmitted to users via radio signals in the medium frequency band (285-325 kHz) previously used for marine radiobeacons. DGPS corrections and integrity information are transmitted using Minimum Shift Keying (MSK) modulation; the modulation data rate is usually 100 or 200 bits per second (bps) but can also be 50 bps. The range of DGPS transmissions is from 40 to 300 nautical miles.

DGPS is 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 provides absolute position accuracy of 1-5 meters.

Each DGPS site has two reference stations (which calculate the differential corrections), two integrity monitors (which ensure the differential corrections are accurate), a transmitter and communications equipment to communicate status information to and receive control commands from the control station. Each transmitter and reference station has a unique ID number that permits users to determine which site/equipment is providing their differential corrections. As distance from the transmitting site increases, the small error in the differential corrections increases; best accuracy is achieved when using the DGPS site closest to the user.

Information regarding the location of DGPS transmitters is given on the map labeled U.S. DGPS Sites & Identification Numbers on page i. Users can access additional information and DGPS system status, submit questions, and provide comments via the [Navigation Information Service 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 has established a Navigation Information Service (NIS) to meet the information needs of the civil user. The NIS is a Coast Guard facility that is manned 24 hours a day, 7 days a week, and is located at the Navigation Center (NAVCEN) in Alexandria, VA. It provides voice broadcasts, data broadcasts, facsimile, and on-line computer-based information services, which are all available 24 hours a day. The information provided includes present or future satellite outages and constellation changes, user instructions and tutorials, lists of service and receiver provider/users, and other GPS, and DGPS related information.

#### NAVIGATION CENTER Internet Service (www)

Users with access to the World Wide Web (www) can access real time or archived GPS, NDGPS, DGPS, and LNM information at <http://www.navcen.uscg.gov> as well as subscribe to a list server that enables users to receive GPS status messages and Notice to NAVSTAR User (NANU) messages via direct Internet e-mail.

The NAVCEN 24 hour voice recording is a 3-line telephone answering machine. Up to 3 callers can listen to the 90 second recording at the same time.

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 Navigation Center  
MS 7310  
7323 Telegraph Road  
Alexandria, VA 22310-3998  
Phone: (703) 313-5900  
FAX: (703) 313-5920  
Internet: <http://www.navcen.uscg.gov>

## 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 daybeacon, as appropriate.

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

**Automatic Identification System (AIS):** AIS is an internationally adopted radio communication protocol that enables the autonomous and continuous exchange of navigation safety related messages amongst vessels, lifeboats, aircraft, and, aids to navigation (ATON). AIS ATON stations broadcast via AIS message 21, their presence, identity (9-digit Marine Mobile Service Identity number), nature, position, and, status; every 3 minutes or upon a change in status. For further information on AIS and its ATON Report message visit <http://www.navcen.uscg.gov/enav/ais>.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

**Discontinued:** To remove from operation (permanently 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.

## GLOSSARY OF AIDS TO NAVIGATION TERMS

- 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 distributary 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.
- 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.
- Occulting Light:** A light in which the total duration of light in each period is clearly longer than the total duration of the darkness and in which the intervals of darkness (occultations) are all of equal duration. Commonly used for single occulting light which exhibits only single occultations which are repeated at regular intervals.

## GLOSSARY OF AIDS TO NAVIGATION TERMS

**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 commencement of two identical successive cycles of the characteristic of the light or sound signal.

**Pile:** A long, heavy 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 left to the starboard hand when proceeding in the Conventional Direction of Buoyage.

**Topmark:** 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.

## ABBREVIATIONS USED IN BROADCAST NOTICE TO MARINERS

### Light Characteristics

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

### Colors\*

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

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

### Aids to Navigation

Aeronautical Radiobeacon	AERO RBN
30 Destroyed	DESTR
Differential GPS	DGPS
Discontinued	DISCONTD
Established	ESTAB
Exposed Location Buoy	ELB
35 Extinguished	EXT
Fog Signal Station	FOG SIG
Light List Number	LLNR
Light	LT
Lighted Bell Buoy	LBB
40 Lighted Buoy	LB
Lighted Gong Buoy	LGB
Lighted Horn Buoy	LHB
Lighted Whistle Buoy	LWB
Ocean Data Acquisition System	ODAS
45 Privately Maintained	PRIV MAINTD
Radar Reflector	RA REF
Radar Responder Beacon	RACON
Temporarily Replaced by Lighted Buoy	TRLB
Temporarily Replaced by Unlighted Buoy	TRUB
50 Whistle	WHIS

### Organizations

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

### Vessels

60 Aircraft	A/C
Fishing Vessel	F/V

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

### Compass Directions

70 North	N
South	S
East	E
West	W
75 Northeast	NE
Northwest	NW
Southeast	SE
Southwest	SW

### Months

80 January	JAN
February	FEB
March	MAR
April	APR
85 May	MAY
June	JUN
July	JUL
August	AUG
September	SEP
90 October	OCT
November	NOV
December	DEC

### Days of the Week

95 Monday	MON
Tuesday	TUE
Wednesday	WED
Thursday	THU
Friday	FRI
100 Saturday	SAT
Sunday	SUN

### Various

Anchorage	ANCH
105 Anchorage Prohibited	ANCH PROHIB
Approximate	APPROX
Atlantic	ATL
Authorized	AUTH
Average	AVG
110 Bearing	BRG
Breakwater	BKW
Broadcast Notice to Mariners	BNM
Captain of the Port	COTP
Channel	CHAN
115 Code of Federal Regulations	CFR
Continue	CONT
Degrees (temp, geo, pos)	DEG
Diameter	DIA
Edition	ED
120 Effect/Effective	EFF
Entrance	ENTR
Explosive Anchorage	EXPLOS ANCH
Fathom(s)	FM(S)
Foot/Feet	FT

## GLOSSARY OF AIDS TO NAVIGATION TERMS

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

<sup>5</sup> **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.

<sup>10</sup> **Withdrawn:** The discontinuance of an aid to navigation or equipment on an aid to navigation during severe ice conditions or for the winter season.

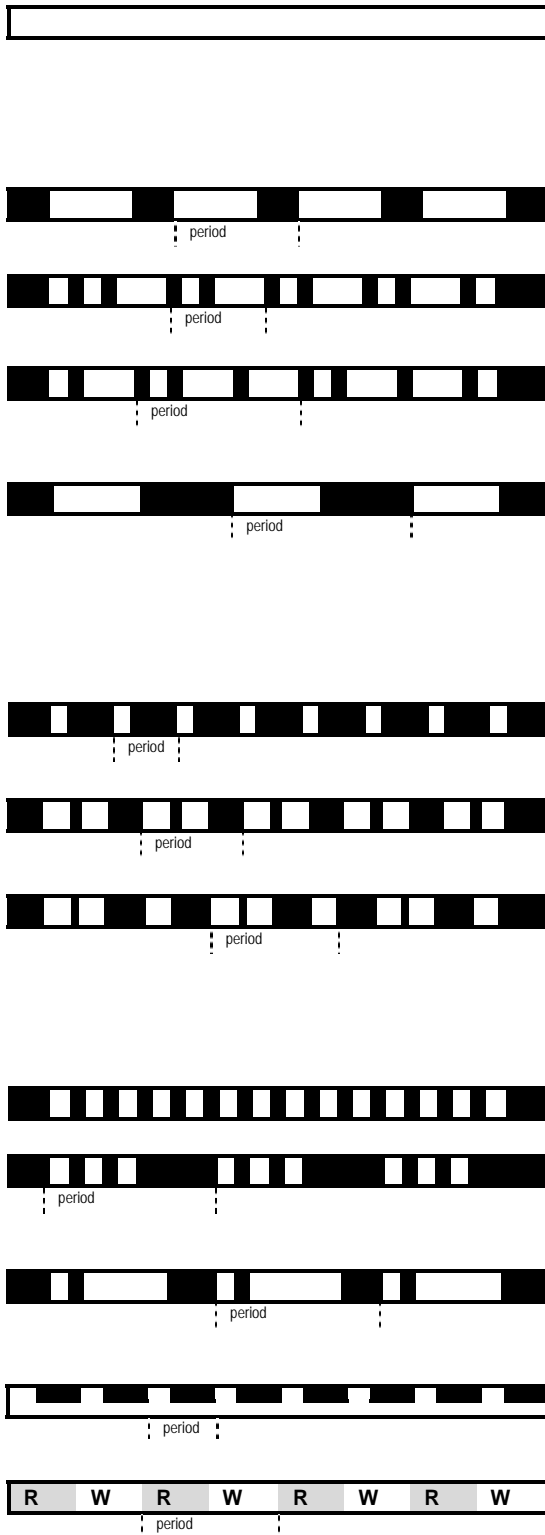
## ABBREVIATIONS USED IN BROADCAST NOTICE TO MARINERS

Harbor	HBR	Arkansas	AR
Height	HT	California	CA
Hertz	HZ	Canada	CN
Horizontal Clearance	HOR CL	60 Colorado	CO
5 Hour	HR	Connecticut	CT
International Regulations for Preventing Collisions at Sea	COLREGS	Delaware	DE
Kilohertz	KHZ	District of Columbia	DC
Kilometer	KM	Florida	FL
10 Knot(s)	KT(S)	65 Georgia	GA
Minute (time, geo, pos)	MIN	Guam	GU
Moderate	MOD	Hawaii	HI
Mountain, Mount	MT	Idaho	ID
Nautical Mile(s)	NM	Illinois	IL
15 Notice to Mariners	NTM	70 Indiana	IN
Obstruction	OBSTR	Iowa	IA
Occasion/Occasionally	OCCASION	Kansas	KS
Operating Area	OPAREA	Kentucky	KY
Pacific	PAC	Louisiana	LA
20 Point(s)	PT(S)	75 Maine	ME
Position	POS	Maryland	MD
Position Approximate	PA	Marshall Islands	MH
Pressure	PRES	Massachusetts	MA
Private, Privately	PRIV	Missouri	MO
25 Prohibited	PROHIB	80 Mississippi	MS
Publication	PUB	Mexico	MX
Range	RGE	Michigan	MI
Reported	REP	Minnesota	MN
Restricted	RESTR	Montana	MT
30 Rock	RK	85 Nebraska	NE
Saint	ST	Nevada	NV
Second (time, geo, pos)	SEC	New Hampshire	NH
Signal Station	SIG STA	New Jersey	NJ
Station	STA	New Mexico	NM
35 Statute Mile(s)	SM	90 New York	NY
Storm Signal Station	S SIG STA	North Carolina	NC
Temporary	TEMP	North Dakota	ND
Thunderstorm	TSTORM	Northern Marianas	MP
Through	THRU	Ohio	OH
40 True	T	95 Oklahoma	OK
Uncovers, Dries	UNCOV	Oregon	OR
Universal Coordinate Time	UTC	Pennsylvania	PA
Urgent Marine Information Broadcast	UMIB	Puerto Rico	PR
Velocity	VEL	Rhode Island	RI
45 Vertical Clearance	VERT CL	100 South Carolina	SC
Visibility	VIS	South Dakota	SD
Yard(s)	YD	Tennessee	TN
Warning	WARN	Texas	TX
Weather	WX	United States	US
50 Wreck	WK	105 Utah	UT
		Vermont	VT
		Virgin Islands	VI
		Washington	WA
<b><u>Countries and States</u></b>		West Virginia	WV
Alabama	AL		
Alaska	AK	110 Wisconsin	WI
55 American Samoa	AS	Wyoming	WY
Arizona	AZ		



# CHARACTERISTICS OF LIGHTS

## Illustration



## Type Description

### 1. FIXED.

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

**F**

**Oc**

**Oc (2)**

**Oc (2+1)**

**Iso**

**FI**

**FI (2)**

**FI (2+1)**

**Q**

**I Q**

**Mo (A)**

**F FI**

**AI RW**

This Page Intentionally Left Blank

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>SEACOAST (Atlantic Ocean)</b>							
<b>CAPE SABLE TO CAPE HATTERAS (Chart 13003)</b>							
3	NOAA Lighted Data Buoy 44066 (ODAS)	39-34-58.537N 072-36-02.066W	Fl (4)Y 20s		5	Yellow boat shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
<b>SEACOAST (New Jersey) - Fifth District</b>							
<b>FIRE ISLAND TO SEA GIRT (Chart 12326)</b>							
7	Shark River Inlet Lighted	40-11-08.700N	Mo (A) W		6	Red and white stripes with red spherical topmark.	
871	Whistle Buoy SI	074-00-03.100W					
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.
9	Ocean Power Lighted Data Buoy A	40-02-00.000N 073-40-00.000W	Fl Y 4s			Yellow.	Private aid.
<b>SEA GIRT TO LITTLE EGG INLET (Chart 12323)</b>							
10	Barneгат Lighted Buoy B	39-45-48.429N 073-46-04.447W	Fl Y 6s		7	Yellow.	RACON: B (– •••).
15	Barneгат Offshore Lighted Gong Buoy 2	39-45-30.434N 073-59-28.470W	Fl R 6s		6	Red.	
25	Barneгат Inlet Outer Lighted	39-44-28.486N	Mo (A) W		6	Red and white stripes with red spherical topmark.	
875	Whistle Buoy BI	074-03-51.328W					
<b>LITTLE EGG INLET TO HEREFORD INLET (Chart 12318)</b>							
30	Ocean Power Technologies Lighted Data Buoy OPT	40-01-59.977N 073-40-00.019W	Fl Y 6s			Yellow.	Private aid.
35	Little Egg Inlet Outer Lighted	39-27-56.219N	Mo (A) W		6	Red and white stripes with red spherical topmark.	
1100	Whistle Buoy LE	074-16-27.346W					
40	Brigantine Inlet Lighted Wreck Buoy WR2	39-24-48.422N 074-13-46.504W	Q R		5	Red.	
	100 yards, 090° from wreck.						
60	Absecon Inlet Lighted Buoy 1	39-20-47.457N	Fl G 4s		5	Green.	
1170		074-24-01.173W					
65	Steel Pier Wreck Lighted Buoy WR2	39-21-15.768N 074-25-00.300W	Q R		3	Red.	
	Marks remains of old steel pier.						
67	Fisherman's Energy Lighted Data Buoy A	39-18-51.900N 074-24-02.100W	Fl Y 4s			Yellow.	Private aid.
70	Great Egg Harbor Inlet Outer	39-16-13.800N	Mo (A) W		5	Red and white stripes with red spherical topmark.	
1265	Lighted Whistle Buoy GE	074-31-55.800W					
75	Townsend's Inlet Shoals	39-07-05.411N	Fl R 4s		5	Red.	
1410	Lighted Bell Buoy 4A	074-40-37.577W					
80	Ludlam Beach Buoy L	39-07-15.412N				Red and green bands; nun.	
	Marks south end of shoal.	074-38-09.070W					
85	Avalon Shoal Lighted Bell Buoy 2	39-05-23.412N 074-33-56.559W	Fl R 6s		4	Red.	
87	Garden State Offshore Energy Lighted Data Buoy GS	39-04-36.000N 074-18-36.000W	Fl Y 2s			Yellow.	Private aid.
<b>CAPE MAY TO FENWICK ISLAND (Chart 12214)</b>							
90	Hereford Inlet Light	39-00-23.757N 074-47-28.017W	Fl W 10s	57	24	White square tower with cupola on white dwelling. 57	
100	Five Fathom Bank Northeast Lighted Bell Buoy 2FB	38-58-12.411N 074-31-34.554W	Fl R 4s		7	Red.	
105	Five Fathom Bank NW Lighted Gong Buoy 3FB	38-57-28.000N 074-42-36.000W	Fl G 4s		5	Green.	
115	Five Fathom Bank South Lighted Buoy 4FB	38-49-42.409N 074-36-46.570W	Q R		4	Red.	
120	Five Fathom Bank Lighted Buoy F	38-46-49.000N 074-34-32.000W	Fl Y 2.5s		7	Yellow.	RACON: M (– –).
125	Five Fathom Bank Traffic Lane Lighted Buoy FA	38-46-49.000N 074-44-14.000W	Fl Y 4s		6	Yellow.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>SEACOAST (New Jersey) - Fifth District</b>							
<b>CAPE MAY TO FENWICK ISLAND (Chart 12214)</b>							
130	<i>Five Fathom Bank Traffic Lane Lighted Buoy FB</i>	38-46-51.000N 074-55-35.000W	Fl Y 6s		7	Yellow.	
135	<i>Cape May Inlet Lighted Bell Buoy 2CM</i>	38-55-47.005N 074-51-20.509W	Fl R 2.5s		5	Red.	
145	Sewell Point Buoy A Marks firing range.	38-55-48.505N 074-51-55.911W				Yellow can.	Mariners are cautioned to keep outside buoys and give the area a wide berth.
150	Sewell Point Buoy C Marks firing range.	38-55-35.205N 074-52-43.814W				Yellow can.	Mariners are cautioned to keep outside buoys and give the area a wide berth.
155	<b>Cape May Light</b>	38-55-58.784N 074-57-37.379W	Fl W 15s	165	24	White tower, red cupola, two white dwellings nearby. 165	
160	<i>McCrie Shoal Lighted Gong Buoy 2MS</i>	38-50-29.205N 074-50-16.607W	Fl R 4s		5	Red.	
<b>SEACOAST (Delaware) - Fifth District</b>							
<b>CAPE MAY TO FENWICK ISLAND (Chart 12214)</b>							
165	<i>Delaware Lighted Buoy D</i>	38-27-18.411N 074-41-46.593W	Fl Y 6s		7	Yellow.	RACON: K (— • —).
168	<i>NOAA Lighted Data Buoy 44009 (ODAS)</i>	38-27-49.000N 074-42-07.000W	Fl (4)Y 20s		5	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	Fl Y 2.5s		6	Yellow.	
175	<i>Delaware Traffic Lane Lighted Buoy DB</i>	38-38-12.404N 074-52-10.617W	Fl Y 4s		6	Yellow.	
180	<i>Delaware Traffic Lane Lighted Buoy DC</i>	38-43-47.403N 074-57-32.629W	Fl Y 2.5s		7	Yellow.	
190	<i>Hen and Chickens Shoal Lighted Gong Buoy 1HC</i>	38-42-42.761N 074-58-55.888W	Fl G 2.5s		4	Green.	
1490	Off southeast end of shoal.						
195	<i>Indian River Inlet Lighted Gong Buoy 1</i>	38-36-32.902N 075-02-46.447W	Fl G 2.5s		4	Green.	
4360							
<b>FENWICK ISLAND TO CHINCOTEAGUE ISLAND (Chart 12211)</b>							
205	FENWICK ISLAND LIGHT	38-27-06.000N 075-03-18.000W	Oc W 13s	83		White tower.	Private aid.
210	<i>Fenwick Shoal Lighted Buoy 1FS</i> On west side of shoal.	38-26-47.904N 074-57-22.637W	Fl G 4s		6	Green.	
220	<i>Great Gull Bank Lighted Buoy 4</i>	38-16-22.413N 075-00-19.650W	Fl R 4s		5	Red.	
223	<i>Ocean Power Lighted Data Buoy E</i>	38-29-42.000N 073-13-12.000W	Fl Y 6s			Yellow.	Private aid.
<b>SEACOAST (Maryland) - Fifth District</b>							
<b>OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)</b>							
225	OCEAN CITY INLET JETTY LIGHT	38-19-27.042N 075-05-05.581W	Iso W 6s	38	6	On skeleton tower.	
4720							
235	Ocean City Research Buoy	38-20-44.000N 075-01-07.000W				Yellow.	Aid maintained by U.S. Army Corps of Engineers.
240	<i>Ocean City Inlet Lighted Bell Buoy 2</i>	38-19-25.536N 075-03-41.138W	Fl R 4s		6	Red.	
4730							
250	Little Gull Bank Buoy LG	38-16-51.372N 075-04-06.691W				Green and red bands; can.	
<b>SEACOAST (Virginia) - Fifth District</b>							
<b>OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)</b>							
265	Winter Quarter Shoal Buoy 5	37-58-18.440N 075-09-06.673W				Green can.	
270	<i>Winter Quarter Shoal Lighted Buoy 6</i>	37-59-42.437N 075-01-22.653W	Fl R 6s		5	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>SEACOAST (Virginia) - Fifth District</b>							
<b>OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)</b>							
275	<b>Assateague Light</b>	37-54-40.244N 075-21-21.699W	Fl (2)W 5s 0.1s fl 1sec., 01.s fl 2.8s ec.	154	22	Conical tower. 142	Emergency light of reduced intensity when main light is extinguished.
285	Blackfish Bank Buoy 8A	37-50-25.451N 075-15-52.695W				Red nun.	
290	<i>Blackfish Bank Lighted Gong Buoy 8</i> East of 24 foot spot.	37-50-37.451N 075-12-05.685W	Fl R 2.5s		4	Red.	
295	Turners Lump Buoy 2	37-48-54.454N 075-19-25.706W				Red nun.	
300	<i>Turners Lump Lighted Bell Buoy 2TL</i>	37-48-55.054N 075-22-28.714W	Fl R 4s		4	Red.	
305 6600	<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.	
315	<i>Parramore Bank Lighted Gong Buoy 10</i>	37-32-03.989N 075-25-52.715W	Fl R 4s		5	Red.	
320 6700	<i>Quinby Inlet Lighted Whistle Buoy Q</i>	37-28-06.494N 075-36-04.727W	Mo (A) W		5	Red and white stripes with spherical topmark.	
330 6800	<i>Great Machipongo Inlet Lighted Whistle Buoy GM</i>	37-23-36.000N 075-39-06.000W	Mo (A) W		5	Red and white stripes with red spherical topmark.	
335	<i>Hog Island Lighted Buoy 12</i>	37-17-39.510N 075-34-38.707W	Fl R 2.5s		5	Red.	
345	<i>Cape Charles Lighted Bell Buoy 14</i>	37-07-23.521N 075-40-58.707W	Fl R 2.5s		4	Red.	
347	<i>Surface Gunnery Area 8 Lighted Buoy GA</i>	37-12-00.000N 074-52-00.000W	Fl Y 4s		5	Yellow	
348	<i>Surface Gunnery Area 8 Lighted Buoy GB</i>	37-12-00.000N 074-51-39.738W	Fl Y 6s		5	Yellow.	
349	<i>Surface Gunnery Area 8 Lighted Buoy GC</i>	37-12-15.000N 074-51-49.089W	Fl Y 2.5s		5	Yellow.	
350	<b>Cape Charles Light</b>	37-07-22.515N 075-54-23.285W	Fl W 5s	180	18	Octagonal, pyramidal skeleton tower, upper part black, lower part white. 180	Operates 24 hours.
358	<i>Scripps Lighted Data Buoy CDIP 186</i>	37-01-23.340N 075-48-34.980W	Fl (5)Y 20s			Yellow sphere with antenna.	Private aid.
360	<b>Chesapeake Light</b>	36-54-16.696N 075-42-45.818W	Fl (2)W 15s 0.1s fl 2.9s ec. 0.1s fl 11.9s ec.	117	19	Blue tower on white square superstructure on four black piles, CHESAPEAKE on sides. 147	Emergency light of lower intensity will be displayed when main light is inoperative. RACON: N (- •). HORN: 1 blast ev 10s (1s bl). Operates continuously.
362	<i>Scripps Lighted Data Buoy CDIP 147</i>	36-54-54.720N 075-43-12.300W	Fl (5)Y 20s			Yellow sphere with antenna.	Located inside Buoy Test Area. Private aid.
365	<i>USN SESEF Lighted Buoy A</i>	36-55-01.738N 075-38-13.696W	Fl Y 2.5s		5	Yellow.	
370	<b>Cape Henry Light</b>	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	Fl Y 2.5s		6	Yellow.	
390	<i>North Chesapeake Entrance Lighted Gong Buoy NCB</i>	36-56-57.540N 075-50-17.040W	Fl Y 6s		7	Yellow.	
395	<i>North Chesapeake Entrance Lighted Bell Buoy NCC</i>	36-56-24.000N 075-52-24.000W	Fl Y 4s		6	Yellow.	
400	<i>North Chesapeake Entrance Lighted Gong Buoy NCD</i>	36-56-24.000N 075-53-42.000W	Fl Y 2.5s		7	Yellow.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>SEACOAST (Virginia) - Fifth District</b>							
<b>OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)</b>							
403	<i>North Chesapeake Entrance Lighted Buoy NCE</i>	36-56-24.000N 075-54-57.000W	Fl Y 6s		7	Yellow.	
405	<i>Chesapeake Bay Entrance Lighted Whistle Buoy CH</i>	36-56-08.329N 075-57-26.543W	Mo (A) W		7	Red and white stripes with red spherical topmark.	RACON: C (– • – •).
<b>Chesapeake Bay Southern Approach</b>							
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 (– • –).
415	- <i>Lighted Buoy 1</i>	36-49-31.622N 075-46-54.872W	Fl G 2.5s		6	Green.	
420	- <i>Lighted Buoy 2</i>	36-49-42.555N 075-46-46.421W	Fl R 2.5s		4	Red.	
425	- <i>Lighted Buoy 3</i>	36-50-11.605N 075-48-15.094W	Fl G 4s		5	Green.	
430	- <i>Lighted Buoy 4</i>	36-50-22.439N 075-48-06.648W	Fl R 4s		6	Red.	
435	- <i>Lighted Buoy 5</i>	36-50-51.468N 075-49-35.158W	Fl G 4s		5	Green.	
440	- <i>Lighted Buoy 6</i>	36-51-02.355N 075-49-26.712W	Fl R 4s		6	Red.	
445	- <i>Lighted Buoy 7</i>	36-51-31.315N 075-50-55.159W	Fl G 2.5s		5	Green.	
450	- <i>Lighted Buoy 8</i>	36-51-42.253N 075-50-46.702W	Fl R 2.5s		4	Red.	
455	- <i>Lighted Buoy 9</i>	36-52-11.609N 075-52-15.956W	Q G		5	Green.	
460	- <i>Lighted Buoy 10</i>	36-52-21.616N 075-52-05.636W	Q R		4	Red.	
465	- <i>Lighted Buoy 11</i>	36-53-07.671N 075-53-19.215W	Fl G 2.5s		6	Green.	
470	- <i>Lighted Buoy 12</i>	36-53-16.298N 075-53-07.343W	Fl R 2.5s		4	Red.	
475	- <i>Lighted Buoy 13</i>	36-54-03.213N 075-54-21.780W	Fl G 4s		5	Green.	
480	- <i>Lighted Buoy 14</i>	36-54-11.853N 075-54-09.931W	Fl R 4s		4	Red.	
485	- <i>Lighted Buoy 15</i>	36-54-58.594N 075-55-24.288W	Q G		4	Green.	
490	- <i>Lighted Buoy 16</i>	36-55-07.187N 075-55-12.403W	Q R		6	Red.	
<b>OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)</b>							
495	<i>USN SESEF Lighted Buoy B</i>	36-55-01.735N 075-45-28.713W	Fl 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	Fl G 2.5s		4	Green.	
503	<i>Rudee Inlet Entrance Lighted Buoy 2</i>	36-49-50.517N 075-57-44.475W	Fl R 2.5s		5	Red.	
505	<i>RUDEE INLET JETTY LIGHT 4</i>	36-49-49.353N 075-57-59.437W	Iso R 6s	23	6	TR on skeleton tower.	
515	<i>Dam Neck Disposal Area Lighted Buoy A</i>	36-50-02.363N 075-53-24.010W	Fl Y 2.5s		4	Yellow.	Position changed frequently for dredging.
530	<i>Dam Neck Firing Zone Lighted Buoy A</i>	36-49-33.539N 075-51-01.726W	Fl Y 2.5s		5	Yellow.	
540	<i>Dam Neck Firing Zone Lighted Buoy B</i>	36-43-45.544N 075-54-22.733W	Fl Y 4s		5	Yellow.	
545	<i>False Cape Lighted Buoy 4A</i>	36-35-36.558N 075-43-58.701W	Fl R 2.5s		5	Red.	
550	<i>NOAA Lighted Data Buoy 44014 (ODAS)</i>	36-36-40.000N 074-50-11.000W	Fl (4)Y 20s		5	Yellow disc-shaped hull.	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
<b>SEACOAST (North Carolina) - Fifth District</b>							
<b>OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)</b>							
555	<b>Currituck Beach Light</b>	36-22-36.565N 075-49-46.707W	Fl W 20s	158	18	Red conical tower. 163	
560	<i>Currituck Lighted Buoy 6</i>	36-15-49.391N 075-35-37.052W	Fl R 4s		5	Red.	
565	<i>Bodie Island Lighted Buoy 8</i>	35-55-48.628N 075-27-34.596W	Fl R 4s		5	Red.	
<b>DUCK RESEARCH BUOY AREA</b>							
567	<i>Duck Lighted Data Buoy 1</i>	36-11-21.030N 075-44-37.146W	Fl 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	Fl 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	Fl 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	Fl 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.
<b>OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)</b>							
570	NAVY AIR COMBAT MANEUVERING RANGE TOWER LIGHT A	36-13-36.040N 075-14-59.860W	Fl 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	Fl Y 2.5s	71			Aid maintained by U.S. Navy.
577	NC Artificial Fishing Reef Buoy AR130	36-00-18.615N 075-31-58.613W				Yellow.	Private aid.
580	NAVY AIR COMBAT MANEUVERING RANGE TOWER LIGHT C	35-57-00.180N 075-15-56.900W	Fl Y 2.5s	71			Aid maintained by U.S. Navy.
582	NC Artificial Fishing Reef Buoy AR140	35-56-45.622N 075-31-58.608W				Yellow.	Private aid.
582.1	NC Artificial Fishing Reef Buoy AR145	35-54-01.633N 075-23-46.584W				Yellow.	Private aid.
585	NAVY AIR COMBAT MANEUVERING RANGE TOWER LIGHT G	35-47-11.810N 075-05-40.860W	Fl Y 2.5s	71			Aid maintained by U.S. Navy.
590	<b>Bodie Island Light</b>	35-49-06.809N 075-33-47.895W	Fl (2)W 30s 2.5s fl 2.5s ec 2.5s fl 22.5sec	156	18	Conical tower, white and black bands above granite base, black ironwork. 166	Aid maintained by National Park Service.
<b>Oregon Inlet</b>							
600 27970	- <i>Approach Lighted Whistle Buoy OI</i>	35-48-08.638N 075-30-01.014W	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	Iso W 6s	28	7	NB on pile.	
<b>OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)</b>							
616	<i>UNC-Chapel Hill Lighted Data Buoy P</i>	35-45-00.000N 075-19-48.000W	Fl Y 4s			Yellow.	Private aid.
617	NC Artificial Fishing Reef Buoy AR160	35-43-56.520N 075-26-46.260W				Yellow.	Private aid.
618	<i>UNC -Chapel Hill Lighted Data Buoy H</i>	35-47-18.540N 075-06-19.200W	Fl Y 4s			Yellow.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>SEACOAST (North Carolina) - Fifth District</b>							
<b>OCEAN CITY INLET TO CAPE HATTERAS (Chart 12200)</b>							
620	<i>Wimble Shoals Lighted Buoy</i>	1035-35-42.676N 075-19-22.519W	Fl R 4s		5	Red.	
625	<b>Cape Hatteras Light</b>	35-15-01.920N 075-31-43.740W	Fl W 7.5s	192	24	Black and white spirally banded tower, red brick base with granite corners. 200	Aid maintained by National Park Service.
630	Outer Diamond Shoals Buoy 2	35-08-24.645N 075-23-22.518W				Red nun.	
632	NC Artificial Fishing Reef Buoy AR220	35-08-11.632N 075-40-31.572W				Yellow.	Private aid.
632.1	NC Artificial Fishing Reef Buoy AR225	35-06-48.633N 075-39-08.566W				Yellow.	Private aid.
632.2	NC Artificial Fishing Reef Buoy AR230	35-06-19.629N 075-43-20.580W				Yellow.	Private aid.
635	<i>NOAA Lighted Data Buoy 41001 (ODAS)</i>	34-35-51.772N 072-40-06.905W	Fl (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>	35-00-22.000N 075-24-07.000W	Fl (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	Fl Y 4s			Yellow.	Private aid.
<b>CAPE HATTERAS TO LITTLE RIVER INLET (Chart 11520)</b>							
640	<i>Diamond Shoals Lighted Buoy 12</i>	35-09-05.000N 075-17-33.000W	Q R		6	Red.	Marks remaining structure of Diamond Shoal Light.
645 28625	<b>Hatteras Inlet Light</b>	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>	35-09-29.602N 075-45-56.934W	Mo (A) W		6	Red and white stripes with red spherical topmark.	Position frequently shifted with changing conditions.
660	<b>Ocracoke Light</b>	35-06-32.280N 075-59-09.671W	F W	75	15	White tower. 85	Aid maintained by 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.
667	NC Artificial Fishing Reef Buoy AR250	34-57-00.616N 075-54-58.615W				Yellow.	Private aid.
667.1	NC Artificial Fishing Reef Buoy AR255	34-55-30.613N 075-57-58.625W				Yellow.	Private aid.
667.2	NC Artificial Fishing Reef Buoy AR315	34-40-00.583N 076-44-58.759W				Yellow.	Private aid.
667.3	NC Artificial Fishing Reef Buoy AR320	34-39-00.584N 076-48-58.770W				Yellow.	Private aid.
670	<b>Cape Lookout Light</b>	34-37-21.889N 076-31-28.341W	Fl W 15s	156	25	Black and white diagonally checkered tower. 169	
675	NC Artificial Fishing Reef Buoy AR342	34-36-42.587N 077-02-16.805W				Yellow.	Private aid.
675.1	NC Artificial Fishing Reef Buoy AR340	34-34-38.588N 076-58-33.795W				Yellow.	Private aid.
675.2	NC Artificial Fishing Reef Buoy AR330	34-33-55.589N 076-51-18.774W				Yellow.	Private aid.
675.3	NC Artificial Fishing Reef Buoy AR285	34-33-51.598N 076-25-30.702W				Yellow.	Private aid.
675.4	NC Artificial Fishing Reef Buoy AR345	34-32-15.590N 076-58-28.793W				Yellow.	Private aid.
675.5	NC Artificial Fishing Reef Buoy AR350	34-29-48.597N 077-21-22.853W				Yellow.	Private aid.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>SEACOAST (North Carolina) - Fifth District</b>							
<b>CAPE HATTERAS TO LITTLE RIVER INLET (Chart 11520)</b>							
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.
690	<i>Cape Lookout Shoals Lighted Buoy 4</i>	34-26-56.603N 076-28-22.707W	FI R 2.5s		4	Red.	
695	<i>Cape Lookout Shoals Lighted Buoy 6</i>	34-27-16.600N 076-33-40.722W	FI R 6s		4	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>	34-37-07.590N	Q R		3	Red.	
29125	<i>Lighted Buoy 2</i>	076-33-44.527W					
715	Beaufort Inlet Dumping Ground Buoy A	34-37-57.163N 076-42-24.290W				Yellow nun.	
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 (— —).
29328							
730	<i>Bogue Inlet Entrance Lighted Whistle Buoy BI</i>	34-37-35.879N 077-06-07.336W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
29490							
<b>Camp Lejeune Danger Zone</b>							
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.	
<b>CAPE HATTERAS TO LITTLE RIVER INLET (Chart 11520)</b>							
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							
793	NC Artificial Fishing Reef Buoy AR355	34-21-18.603N 077-19-52.850W				Yellow.	Private aid.
793.1	NC Artificial Fishing Reef Buoy AR360	34-20-42.607N 077-36-10.900W				Yellow.	Private aid.
793.2	NC Artificial Fishing Reef Buoy AR300	34-19-00.612N 076-24-28.692W				Yellow.	Private aid.
793.4	NC Artificial Fishing Reef Buoy AR362	34-15-40.610N 077-30-22.884W				Yellow.	Private aid.
793.5	NC Artificial Fishing Reef Buoy AR364	34-14-48.610N 077-42-52.922W				Yellow.	Private aid.
793.6	NC Artificial Fishing Reef Buoy AR366	34-13-00.611N 077-25-04.867W				Yellow.	Private aid.
793.7	NC Artificial Fishing Reef Buoy AR370	34-10-30.614N 077-44-28.926W				Yellow.	Private aid.
793.8	NC Artificial Fishing Reef Buoy AR368	34-09-30.614N 077-25-46.869W				Yellow.	Private aid.
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							

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>SEACOAST (North Carolina) - Fifth District</b>							
<b>CAPE HATTERAS TO LITTLE RIVER INLET (Chart 11520)</b>							
800 30145	<i>Masonboro Inlet Lighted Whistle Buoy A</i>	34-10-21.902N 077-47-52.601W	Mo (A) W		5	Red and white stripes with red spherical topmark.	
802	<i>NOAA Lighted Data Buoy 41036 (ODAS)</i>	34-12-39.000N 076-57-09.000W	Fl (4)Y 20s		5	Yellow disc shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
803	<i>UNCW/CORMP Lighted Data Buoy A</i>	34-08-32.990N 077-43-08.390W	Fl Y 4s			Yellow.	Private aid.
803.1	<i>UNCW/CORMP Lighted Data Buoy B</i>	33-59-11.460N 077-21-44.100W	Fl Y 4s			Yellow.	Private aid.
803.2	<i>UNCW/CORMP Lighted Data Buoy C</i>	34-08-27.600N 077-43-01.800W	Fl (5)Y 20s			Yellow.	Private aid.
804	NC Artificial Fishing Reef Buoy AR372	34-06-05.618N 077-44-46.927W				Yellow.	Private aid.
804.1	NC Artificial Fishing Reef Buoy AR376	34-03-14.621N 077-39-38.911W				Yellow.	Private aid.
804.2	NC Artificial Fishing Reef Buoy AR378	34-02-00.621N 077-51-58.943W				Yellow.	Private aid.
804.3	NC Artificial Fishing Reef Buoy AR382	33-58-36.625N 077-41-10.915W				Yellow.	Private aid.
804.4	NC Artificial Fishing Reef Buoy AR386	33-57-30.626N 077-33-16.891W				Yellow.	Private aid.
805 30260	<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.	
810	<b>Oak Island Light</b>	33-53-34.164N 078-02-05.731W	Fl (4)W 10s 0.1s fl 0.9s ec. 0.1s fl 0.9s ec. 0.1s fl 0.9s ec. 0.1s fl 0.9s ec.	169	24	Cylindrical tower, top third black, middle third white, lower third gray. 180	Shows reduced intensity between 190° and 250°.
812	<i>Oak Island Lighted Sensor Buoy A</i>	33-53-38.196N 078-05-06.558W	Fl Y 6s			Yellow.	Private aid.
815	<i>NOAA Lighted Data Buoy 41013 (ODAS)</i>	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	<i>NOAA Lighted Data Buoy 41424 (Dart)</i>	32-55-41.000N 072-28-11.000W	Fl (4)Y 20s		5	Red and white. Disc shaped hull.	Aid maintained by National Oceanic and Atmospheric Administration.
819	NC Artificial Fishing Reef Buoy AR425	33-53-06.626N 078-07-22.976W				Yellow.	Private aid.
819.1	NC Artificial Fishing Reef Buoy AR420	33-51-15.628N 078-06-28.974W				Yellow.	Private aid.
819.2	NC Artificial Fishing Reef Buoy AR460	33-50-00.624N 078-21-59.009W				Yellow.	Private aid.
819.3	NC Artificial Fishing Reef Buoy AR440	33-50-00.627N 078-12-58.988W				Yellow.	Private aid.
819.4	NC Artificial Fishing Reef Buoy AR455	33-47-00.627N 078-17-58.999W				Yellow.	Private aid.
819.5	NC Artificial Fishing Reef Buoy AR445	33-45-00.630N 078-13-58.990W				Yellow.	Private aid.
<b>Frying Pan Shoals</b>							
820	- <i>Slough Approach Lighted Whistle Buoy SA</i>	33-42-36.719N 077-51-04.973W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
825	- Slough Buoy 1	33-39-06.591N 077-52-49.152W				Green can.	
830	- Slough Buoy 2	33-39-17.922N 077-52-59.999W				Red nun.	
835	- <i>Lighted Buoy 16</i>	33-28-47.065N 077-35-04.549W	Fl R 2.5s		5	Red.	Marks remains of Frying Pan Shoals Light tower.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>SEACOAST (North Carolina) - Fifth District</b>							
<b>CAPE HATTERAS TO LITTLE RIVER INLET (Chart 11520)</b>							
<b>Frying Pan Shoals</b>							
845	- Lighted Buoy 4FP	33-36-29.705N 077-54-55.569W	FI R 2.5s		4	Red.	
850	- Lighted Buoy 6FP	33-41-00.000N 078-04-00.000W	FI R 4s		6	Red.	
<b>CAPE HATTERAS TO LITTLE RIVER INLET (Chart 11520)</b>							
857	Bald Head Island Lighted Sensor Buoy A	33-50-38.976N 078-00-43.494W	FI 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.
865 31005	Lockwoods Folly Inlet Lighted Whistle Buoy LW	33-53-49.892N 078-14-06.185W	Mo (A) W		6	Red and white stripes with red spherical topmarks.	Position frequently shifted with changing conditions.
867	UNC Wilmington Lighted Data Buoy SB	33-50-32.580N 078-28-39.180W	FI Y 4s			Yellow.	Private aid.
870 31050	Shallotte 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.
<b>NEW JERSEY - Fifth District</b>							
<b>FIRE ISLAND TO SEA GIRT (Chart 12326)</b>							
871 7	Shark River Inlet Lighted Whistle Buoy SI	40-11-08.700N 074-00-03.100W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
872	SHARK RIVER INLET SOUTH BREAKWATER LIGHT 1	40-11-11.359N 074-00-26.731W	FI G 4s	33	6	SG on pile.	
873	SHARK RIVER INLET NORTH BREAKWATER LIGHT 2	40-11-14.838N 074-00-28.968W	FI R 4s	33	8	TR on skeleton tower.	
<b>SEA GIRT TO LITTLE EGG INLET (Chart 12323)</b>							
<b>Barnegat Inlet</b>							
<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	FI G 2.5s		5	Green.	
910	- Buoy 2	39-44-53.223N 074-04-31.968W				Red nun.	
915	- Buoy 3	39-45-02.021N 074-04-57.501W				Green can.	
920	- North Jetty Danger Buoy A Marks submerged jetty.	39-45-40.810N 074-05-24.518W				White and orange; can.	
925	- Lighted Buoy 4	39-45-06.099N 074-04-52.129W	FI R 6s		4	Red.	
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	37	8	SG on skeleton tower.	HORN: 1 blast ev 30s (3s bl).
950	- Lighted Buoy 9	39-45-37.584N 074-05-37.494W	FI G 2.5s		4	Green.	
955	- Lighted Buoy 11	39-45-58.466N 074-06-01.917W	Q G		3	Green.	
958	<b>Barnegat Light</b>	39-45-51.540N 074-06-22.230W	FI W 10s	163	22	Red over white brick tower. 163	Private aid.
960	- Lighted Buoy 12	39-46-00.508N 074-06-11.248W	FI R 2.5s		4	Red.	
965	Barnegat Harbor Channel Lighted Buoy 14	39-45-50.040N 074-06-33.990W	FI R 2.5s		3	Red.	Replaced by nun from Nov. 15 to May 1.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NEW JERSEY - Fifth District</b>							
<b>SEA GIRT TO LITTLE EGG INLET (Chart 12323)</b>							
<b>Barnegat Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
970	Barnegat Harbor Channel Junction Buoy B	39-45-41.169N 074-06-42.537W				Green and red bands; can.	
975	- Buoy 16	39-45-42.194N 074-06-48.227W				Red nun.	
980	- Buoy 17	39-45-42.315N 074-06-52.658W				Green can.	
985	- Buoy 18 Marks submerged piles.	39-45-48.174N 074-06-57.061W				Red nun.	
990	- Buoy 19	39-45-56.976N 074-07-04.737W				Green can.	
995	- Buoy 20	39-45-59.168N 074-07-00.677W				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	39-46-25.637N 074-06-57.361W				Green can.	
1020	- <i>Lighted Buoy 26</i>	39-46-41.956N 074-07-02.097W	FI R 2.5s		3	Red.	Replaced by nun from Nov. 15 to May 1.
1025	- Buoy 27	39-46-43.571N 074-07-07.644W				Green can.	
1030	- Buoy 27A	39-46-56.083N 074-07-03.852W				Green can.	
1035	- Buoy 28	39-46-57.606N 074-07-02.331W				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		3	Red.	Replaced by nun from Nov. 15 to May 1.
1055	- Buoy 31	39-47-20.670N 074-07-47.661W				Green can.	
1060	- Buoy 32	39-47-25.424N 074-07-50.112W				Red nun.	
1061	- Buoy 32A	39-47-36.390 N 074-08-10.740 W				Red nun.	
1065	- Buoy 33	39-47-37.964N 074-08-20.079W				Green can.	
1070	- <i>Lighted Buoy 34</i>	39-47-39.319N 074-08-17.640W	FI R 2.5s		3	Red.	Replaced by nun from Nov. 15 to May 1.
<b>Oyster Creek Channel</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
1073	- Buoy 35	39-47-33.032N 074-08-32.968W				Green can.	
1075	- Buoy 36	39-47-31.260N 074-08-54.801W				Red nun.	
1080	- Buoy 37	39-47-31.656N 074-08-43.252W				Green can.	
1085	- Buoy 37A	39-47-31.877N 074-09-05.854W				Green can.	
1090	- Buoy 38	39-47-32.147N 074-09-15.670W				Red nun.	
1095	- <i>Lighted Buoy 40</i>	39-47-30.966N 074-09-26.325W	Q R		4	Red.	Replaced by nun from Nov. 15 to May 1.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NEW JERSEY - Fifth District</b>							
<b>LITTLE EGG INLET TO HEREFORD INLET (Charts 12318)</b>							
<b>Little Egg Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
1100 35	- Outer Lighted Whistle Buoy LE	39-27-56.219N 074-16-27.346W	Mo (A) W		6	Red and white stripes with red spherical topmark.	
1105	- Buoy 2	39-28-18.193N 074-16-52.967W				Red nun.	
1110	- Lighted Buoy 3	39-28-26.340N 074-17-13.705W	Q G		4	Green.	Replaced by can from Nov. 15 to May 01.
1115	- Buoy 4	39-28-31.654N 074-17-13.142W				Red nun.	
1117	- Buoy 4A	39-28-44.119N 074-17-39.239W				Red nun.	
1120	- Lighted Buoy 5	39-28-43.064N 074-17-49.001W	FI G 4s		4	Green.	Replaced by can from Nov. 15 to May 01.
1125	- Lighted Buoy 6	39-29-00.582N 074-18-07.582W	Q R		3	Red.	Replaced by nun from Nov. 15 to May 1.
1129	- Buoy 8	39-29-17.480N 074-18-16.788W				Red nun.	
1131	- Lighted Buoy 10	39-29-44.303N 074-18-33.436W	FI R 2.5s		4	Red.	Replaced by nun from Nov. 15 to May 01.
1132	- Buoy 11	39-29-52.875N 074-18-39.157W				Green can.	
<b>Marshelder Channel</b>							
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.
<b>Absecon Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
1170 60	- Lighted Buoy 1	39-20-47.457N 074-24-01.173W	FI G 4s		5	Green.	
1175	- Lighted Buoy 2	39-20-51.387N 074-23-49.323W	FI R 2.5s		5	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.	
1200	Harrahs Marina Buoy A	39-23-08.500N 074-25-31.500W				Orange and white.	Private aid.
1205	Harrahs Marina Buoy B	39-23-06.000N 074-25-26.000W				Orange and white.	Private aid.
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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NEW JERSEY - Fifth District</b>							
<b>LITTLE EGG INLET TO HEREFORD INLET (Charts 12318)</b>							
<b>Absecon Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
1237	- Buoy 15	39-22-57.920N 074-25-14.435W				Green can.	
<b>Clam Creek</b>							
1240	- Junction Lighted Buoy CC Marks shoal.	39-22-43.032N 074-25-01.735W	Fl (2+1)G 6s		4	Green and red bands.	
1245	- Buoy 2	39-22-41.188N 074-25-06.606W				Red nun.	
1250	- Buoy 4	39-22-40.558N 074-25-17.130W				Red nun.	
<b>Great Egg Harbor Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
1265 70	- Outer Lighted Whistle Buoy GE	39-16-13.800N 074-31-55.800W	Mo (A) W		5	Red and white stripes with red spherical topmark.	
1270	- Lighted Buoy 1	39-17-00.000N 074-31-45.000W	Fl G 2.5s		3	Green.	
1275	- Lighted Buoy 2	39-17-12.454N 074-31-36.273W	Fl R 2.5s		5	Red.	
1277	- Buoy 3	39-17-25.825N 074-31-53.528W				Green can.	
1280	- Buoy 4	39-17-39.435N 074-32-06.399W				Red nun.	
1285	- Lighted Buoy 5	39-17-46.472N 074-32-23.210W	Fl G 4s		4	Green.	
1288	- Buoy 7	39-18-04.362N 074-32-41.610W				Green can.	
1290	- Junction Lighted Buoy GH	39-18-09.725N 074-32-40.120W	Fl (2+1)G 6s		4	Green and red bands.	
1291	- Buoy 9	39-18-06.540N 074-32-56.100W				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.	
<b>Longport Channel</b>							
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.	
1319	- Buoy 9	39-18-50.800N 074-31-45.558W				Green can.	
<b>Ship Channel</b>							
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NEW JERSEY - Fifth District</b>							
<b>LITTLE EGG INLET TO HEREFORD INLET (Charts 12318)</b>							
<b>Townsend Inlet</b>							
<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.	Replaced by nun from Nov. 15 to May 1.
1407	- Lighted Buoy 3	39-05-59.951N 074-42-09.898W	Q G		3	Green.	Replaced by can from Nov. 15 to May 1.
1409	- Buoy 4	39-06-03.575N 074-42-07.336W				Red nun.	Maintained from May 1 to Nov. 15.
1410	- Shoals Lighted Bell Buoy 4A	39-07-05.411N 074-40-37.577W	FI R 4s		5	Red.	
75							
1415	- Lighted Buoy 6	39-06-35.962N 074-42-11.221W	FI R 4s		3	Red.	Replaced by nun from Nov. 15 to May 1.
1420	- Buoy 8	39-06-53.915N 074-42-39.551W				Red nun.	Maintained from May 1 to Nov. 15.
1425	- Buoy 10	39-07-03.908N 074-42-50.136W				Red nun.	Removed when endangered by ice.
<b>CAPE MAY HARBOR (Chart 12317)</b>							
<b>Cape May Inlet</b>							
1435	- Lighted Bell Buoy 2CM	38-55-47.005N 074-51-20.509W	FI R 2.5s		5	Red.	
135							
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	20	6	SG on pile.	
1455	CAPE MAY HARBOR RANGE	38-57-07.762N	Q R	16		Light 4 TR-TY on multi-pile structure. On same structure as Cape May Harbor Range Front light.	Lighted throughout 24 hours. Visible all around higher intensity 0.5° either side of rangeline.
36733	FRONT LIGHT 4	074-52-35.156W					
1460	CAPE MAY HARBOR RANGE REAR LIGHT 327.4°, 710 yards from front light.	38-57-25.451N 074-52-49.772W	Iso W 4s	40		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. Visible 10° either side of rangeline.
1463	CAPE MAY HARBOR RANGE REAR PASSING LIGHTS (2)	38-57-25.451N 074-52-49.772W	FI W 4s	15	5	On same structure as Cape May Harbor Range Rear Light.	On corners of platform.
1465	Cape May Harbor Lighted Buoy 2	38-56-59.542N 074-52-22.879W	FI R 2.5s		4	Red.	
<b>NEW JERSEY AND DELAWARE - Fifth District</b>							
<b>CAPE MAY TO FENWICK ISLAND (Chart 12214)</b>							
<b>Delaware Bay</b>							
1475	- North Approach Lighted Bell Buoy 2	38-48-19.000N 074-55-18.000W	Q R		4	Red.	
1480	- North Approach Lighted Buoy 4	38-47-56.045N 074-58-33.017W	FI R 4s		4	Red.	
1483	- Entrance Junction Lighted Buoy DF	38-46-17.234N 074-58-45.102W	FI (2+1)R 6s		4	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 (— • —).
<b>Delaware Bay South Approach</b>							
1490	Hen and Chickens Shoal	38-42-42.761N	FI G 2.5s		4	Green.	
190	Lighted Gong Buoy 1HC Off southeast end of shoal.	074-58-55.888W					
1495	Hen and Chickens Shoal Lighted Buoy 3HC	38-44-46.417N 075-01-24.467W	FI G 4s		5	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NEW JERSEY AND DELAWARE - Fifth District</b>							
<b>CAPE MAY TO FENWICK ISLAND (Chart 12214)</b>							
<b>Delaware Bay</b>							
1505	- Entrance Channel Lighted Gong 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		4	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		4	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	<b>Harbor of Refuge Light</b>	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). Structure maintained by entity outside the U.S. Coast Guard.
<b>DELAWARE BAY (Chart 12304)</b>							
<b>Delaware Bay Main Channel</b>							
<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	<b>Brandywine Shoal Light</b> 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.
1560	Brandywine Shoal Midway Buoy 2	38-59-47.404N 075-07-39.658W				Red nun.	
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 Bell 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.
1575	<b>Fourteen Foot Bank Light</b>	39-02-53.696N 075-10-55.938W	FI 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	39-05-02.102N 075-11-16.284W	Q G	21	5	SG on pile.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NEW JERSEY AND DELAWARE - Fifth District</b>							
<b>DELAWARE BAY (Chart 12304)</b>							
<b>Delaware Bay Main Channel</b>							
<i>Buoys located 100 feet outside channel limit.</i>							
1585	<b>Miah Maul Shoal Light</b> On north end of shoal.	39-07-35.928N 075-12-31.255W	Oc W 4s (R Sector)	59	W 15 R 12	Red conical tower, on gray conical pier; red cylindrical watch room and black lantern. 59	Red from 137.5° to 333°, covers Brandywine Shoal and Cross Ledge. RACON: M (— —). Emergency light of lower intensity with same characteristic as main light when main light is extinguished. HORN: 1 blast ev 10s (1s bl). Maintained from Mar. 15 to Dec. 15.
1587	<i>State of Delaware (DNREC)</i> <i>Lighted Waverider Buoy B</i>	39-07-20.000N 075-15-20.000W	Fl Y 4s			Yellow.	Private aid.
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		5	Green.	Removed when endangered by ice.
1600	<b>Elbow of Cross Ledge Light</b>	39-10-56.014N 075-16-06.396W	Iso W 6s	61	15	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		4	Green.	Replaced by LIB when endangered by ice.
1615	- <i>Lighted Buoy 31</i>	39-12-42.709N 075-17-34.791W	Fl G 2.5s		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
1620	- LIGHT 32	39-14-04.409N 075-18-01.693W	Q R	41	5	TR on pile.	
1625	- Buoy 34	39-14-49.609N 075-18-57.196W				Red nun.	
1630	- <i>Lighted Buoy 35</i>	39-16-02.208N 075-20-41.400W	Fl G 2.5s		4	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	<b>Ship John Shoal Light</b> 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	Red from 138° to 321.5°, covers shoals on east channel. High intensity beam down Miah Maul Range. RACON: O (— — —). 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.
1645	- <i>Lighted Buoy 42</i>	39-21-04.716N 075-26-12.588W	Fl R 4s		6	Red.	
<b>Cape May Canal West Entrance</b>							
1650	- <i>Approach Lighted Buoy 2</i>	38-54-30.000N 075-02-15.000W	Fl R 4s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
1655	- <i>Approach Lighted Buoy 4</i>	38-55-33.000N 075-00-47.500W	Fl R 2.5s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
1660	- <i>Approach Lighted Buoy 5</i>	38-56-30.000N 075-00-45.000W	Fl G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NEW JERSEY AND DELAWARE - Fifth District</b>							
<b>DELAWARE BAY (Chart 12304)</b>							
<b>Cape May Canal West Entrance</b>							
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	5	SG-TY on skeleton tower.	HORN: 1 blast ev 15s (2s bl).
1677	- Buoy 12	38-58-00.721N 074-57-31.977W				Red nun.	Removed when endangered by ice.
1679	- Buoy 14	38-58-00.591N 074-57-27.385W				Red nun.	Removed when endangered by ice.
1680	<b>Cape May Ferry Fog Signal</b>	39-58-03.405N 074-57-36.606W		28			Bell: 3 strokes ev 10s. Private aid.
<b>Bay Shore Channel</b>							
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. 15.
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	On pile on masonry structure.	Red from 055° to 017°.
<b>Maurice River</b>							
<i>Buoys 17 through 50 are maintained from Apr. 1 to Nov. 15.</i>							
1700	- Entrance Lighted Buoy 1	39-08-36.408N 075-06-16.655W	FI G 4s		5	Green.	Replaced by can from Nov. 15 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 from Nov. 15 to Apr. 1.
1715	- Lighted Buoy 5	39-11-18.410N 075-02-16.641W	FI G 2.5s		4	Green.	Replaced by can from Nov. 15 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		3	Red.	Replaced by nun from Nov. 15 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. 15 to Apr. 1.
1748	- Buoy 14	39-13-22.080N 075-01-46.380W				Red nun.	
1750	- Wreck Buoy WR16	39-14-06.933N 075-01-34.200W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NEW JERSEY AND DELAWARE - Fifth District</b>							
<b>DELAWARE BAY (Chart 12304)</b>							
<b>Maurice River</b>							
<i>Buoys 17 through 50 are maintained from Apr. 1 to Nov. 15.</i>							
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	39-18-24.498N 074-59-48.180W				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	39-20-51.724N 075-01-19.510W				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.	
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	39-22-09.474N 075-02-07.352W				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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NEW JERSEY AND DELAWARE - Fifth District</b>							
<b>DELAWARE BAY (Chart 12304)</b>							
<b>Delaware Bay (East Side)</b>							
1945	EGG ISLAND POINT LIGHT	39-10-20.609N 075-07-55.060W	Fl 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	Fl R 4s		4	Red.	Replaced by nun from Nov. 15 to Apr. 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	Fl W 4s	15	7	NR on pile.	
1980	BEN DAVIS POINT LIGHT BD	39-17-27.050N 075-17-17.760W	Fl W 6s	30	6	NG on skeleton tower on piles.	
<b>Cohansey</b>							
1990	- LIGHT	39-20-30.208N 075-21-40.570W	Fl 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 1	39-20-40.564N 075-22-01.049W	Q G	24	5	SG on square tower.	
2005	- RIVER OUTFALL LIGHT	39-25-00.500N 075-14-00.500W	Fl W 4s			NW on pile worded OUTFALL.	Private aid.
<b>Delaware Bay (East Side)</b>							
2015	Arnold Point Shoal Buoy 2	39-20-47.607N 075-25-04.710W				Red nun.	
2020	Arnold Point Shoal Buoy 4	39-22-39.605N 075-27-20.516W				Red nun.	
<b>Delaware Bay (West Side)</b>							
<b>Harbor of Refuge</b>							
2030	DELAWARE BREAKWATER WEST END LIGHT 3	38-48-01.783N 075-06-59.915W	Fl G 4s	45	7	SG on tower.	
2033	CAPE HENLOPEN FISHING PIER LIGHT A	38-47-26.930N 075-06-16.390W	Fl W 6s	18		On pier.	Private aid.
2033.1	CAPE HENLOPEN FISHING PIER LIGHT B	38-47-27.407N 075-06-14.065W	Fl W 6s	18		On pier.	Private aid.
2033.2	CAPE HENLOPEN FISHING PIER LIGHT C	38-47-28.290N 075-06-12.170W	Fl W 6s	18		On pier.	Private aid.
2033.3	CAPE HENLOPEN FISHING PIER LIGHT D	38-47-23.400N 075-06-12.000W	Fl W 6s	18		On pier.	Private aid.
2033.4	CAPE HENLOPEN FISHING PIER LIGHT E	38-47-18.960N 075-06-09.756W	Fl W 6s	18		On pier.	Private aid.
2035	LEWES BREAKWATER FRONT LIGHT	38-47-15.982N 075-07-05.512W	Iso R 2s	49		On pile.	Private aid.
2040	LEWES BREAKWATER MIDDLE LIGHT	38-47-07.094N 075-07-17.360W	Fl R 4s	27		On Pile.	Private aid.
2045	<b>Lewes Ferry Terminal Fog Signal</b>	38-46-59.200N 075-07-07.000W		28			BELL : 3 strokes ev 10s. Private aid.
2050	- NORTH END LIGHT 1	38-49-57.343N 075-06-20.723W	Fl G 4s	40	7	SG on skeleton tower.	
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	Fl W 4s	22	6	NB on multi-pile structure.	
<b>CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)</b>							
<b>Roosevelt Inlet</b>							
2065	- JETTY LIGHT 1R	38-47-38.907N 075-09-21.143W	Fl 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	Fl 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 01 to Nov. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NEW JERSEY AND DELAWARE - Fifth District</b>							
<b>CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)</b>							
<b>Roosevelt Inlet</b>							
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	Fl W 4s	15	6	NW on skeleton tower, on white cylindrical base; worded DANGER SUBMERGED JETTY.	
<b>Rehoboth Bay</b>							
<i>Buoys maintained from May 1 to Nov. 15.</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	Fl R 4s	15	3	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	38-38-26.696N 075-06-37.669W	Fl G 4s		3	Green.	
2117	- Channel Buoy 10	38-38-29.820N 075-06-19.680W				Red nun.	
2118	Burton Prong Daybeacon 2	38-39-39.000N 075-10-21.250W				TR on pile.	Private aid.
2119	Burton Prong Buoy 4	38-39-39.560N 075-10-21.870W				Red nun.	Maintained from Apr. 1 to Oct. 1. Private aid.
<b>Herring Creek</b>							
2119.01	- Daybeacon 1	38-38-31.960N 075-08-00.580W				SG on pile.	Private aid.
2119.02	- Daybeacon 2	38-38-32.540N 075-08-00.090W				TR on pile.	Private aid.
2119.03	- Daybeacon 3	38-38-34.760N 075-08-05.830W				SG on pile.	Private aid.
2119.04	- Daybeacon 4	38-38-35.420N 075-08-05.500W				TR on pile.	Private aid.
2119.05	- Daybeacon 5	38-38-36.140N 075-08-18.050W				SG on pile.	Private aid.
2119.06	- Daybeacon 6	38-38-36.820N 075-08-17.850W				TR on pile.	Private aid.
2119.07	- Daybeacon 7	38-38-37.520N 075-08-23.900W				SG on pile.	Private aid.
2119.08	- Daybeacon 8	38-38-38.160N 075-08-23.530W				TR on pile.	Private aid.
2119.09	- Daybeacon 9	38-38-38.900N 075-08-29.760W				SG on pile.	Private aid.
2119.1	- Daybeacon 10	38-38-39.500N 075-08-29.210W				TR on pile.	Private aid.
2119.11	- Daybeacon 11	38-38-41.790N 075-08-32.220W				SG on pile.	Private aid.
2119.12	- Daybeacon 12	38-38-42.270N 075-08-31.680W				TR on pile.	Private aid.
2119.13	- Daybeacon 13	38-38-44.340N 075-08-36.580W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NEW JERSEY AND DELAWARE - Fifth District</b>							
<b>CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)</b>							
<b>Rehoboth Bay</b>							
<b>Herring Creek</b>							
2119.14	- Daybeacon 14	38-38-44.830N 075-08-35.940W				TR on pile.	Private aid.
2119.15	- Daybeacon 15	38-38-46.900N 075-08-40.840W				SG on pile.	Private aid.
2119.16	- Daybeacon 16	38-38-47.390N 075-08-40.210W				TR on pile.	Private aid.
2119.17	- Daybeacon 17	38-38-52.590N 075-08-46.350W				SG on pile.	Private aid.
2119.18	- Daybeacon 18	38-38-52.900N 075-08-45.540W				TR on pile.	Private aid.
2119.19	- Daybeacon 19	38-38-56.440N 075-08-47.680W				SG on pile.	Private aid.
2119.2	- Daybeacon 20	38-38-56.730N 075-08-46.870W				TR on pile.	Private aid.
2119.21	- Daybeacon 21	38-39-00.290N 075-08-49.010W				SG on pile.	Private aid.
2119.22	- Daybeacon 22	38-39-00.560N 075-08-48.190W				TR on pile.	Private aid.
2119.23	- Daybeacon 23	38-39-02.210N 075-08-50.470W				SG on pile.	Private aid.
2119.24	- Daybeacon 24	38-39-02.740N 075-08-49.850W				TR on pile.	Private aid.
2119.25	- Daybeacon 25	38-39-04.570N 075-08-56.600W				SG on pile.	Private aid.
2119.26	- Daybeacon 26	38-39-05.090N 075-08-55.940W				TR on pile.	Private aid.
<b>Rehoboth Bay</b>							
<i>Buoys maintained from May 1 to Nov. 15.</i>							
<i>Position of buoys frequently shifted with changing conditions.</i>							
2120	- Channel Buoy 11	38-38-30.069N 075-06-18.094W				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		4	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.	
2137	Bakers Channel (Massey Ditch Bypass) Daybeacon 1B	38-38-03.913N 075-05-51.469W				SG on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.01	Bakers Channel (Massey Ditch Bypass) Daybeacon 2	38-38-03.965N 075-05-53.483W				TR on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.02	Bakers Channel (Massey Ditch Bypass) Daybeacon 3	38-37-58.916N 075-05-47.902W				SG on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.03	Bakers Channel (Massey Ditch Bypass) Daybeacon 4	38-37-56.919N 075-05-49.561W				TR on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.04	Bakers Channel (Massey Ditch Bypass) Daybeacon 5	38-37-54.868N 075-05-37.391W				SG on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.05	Bakers Channel (Massey Ditch Bypass) Daybeacon 6	38-37-52.518N 075-05-39.778W				TR on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.06	Bakers Channel (Massey Ditch Bypass) Daybeacon 7	38-37-51.169N 075-05-28.671W				SG on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.07	Bakers Channel (Massey Ditch Bypass) Daybeacon 8	38-37-48.168N 075-05-29.798W				TR on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.08	Bakers Channel (Massey Ditch Bypass) Daybeacon 9	38-37-44.410N 075-05-16.092W				SG on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.09	Bakers Channel (Massey Ditch Bypass) Daybeacon 10	38-37-41.392N 075-05-20.736W				TR on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.11	Bakers Channel (Massey Ditch Bypass) Daybeacon 11	38-37-40.317N 075-05-10.404W				SG on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NEW JERSEY AND DELAWARE - Fifth District</b>							
<b>CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)</b>							
<b>Rehoboth Bay</b>							
<i>Buoys maintained from May 1 to Nov. 15.</i>							
<i>Position of buoys frequently shifted with changing conditions.</i>							
2137.12	Bakers Channel (Massey Ditch Bypass) Daybeacon 12	38-37-38.581N 075-05-14.658W				TR on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.13	Bakers Channel (Massey Ditch Bypass) Daybeacon 13	38-37-32.395N 075-05-11.698W				SG on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.14	Bakers Channel (Massey Ditch Bypass) Daybeacon 14	38-37-30.995N 075-05-16.404W				TR on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.15	Bakers Channel (Massey Ditch Bypass) Daybeacon 15	38-37-17.056N 075-05-07.572W				SG on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.16	Bakers Channel (Massey Ditch Bypass) Daybeacon 16	38-37-20.946N 075-05-19.937W				TR on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.17	Bakers Channel (Massey Ditch Bypass) Daybeacon 17	38-36-58.596N 075-05-26.003W				SG on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
2137.18	Bakers Channel (Massey Ditch Bypass) Daybeacon 18B	38-37-02.960N 075-05-35.350W				TR on pile.	Maintained from Apr. 1 to Oct. 1. Private aid.
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.	
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 Daybeacon 17B	38-37-21.308N 075-05-41.551W				SG on pile.	
2145.1	- Channel Buoy 18	38-37-14.507N 075-05-40.604W				Red nun.	
2148	- Channel Buoy 19	38-37-08.237N 075-05-44.432W				Green can.	
2151	- Channel Buoy 20	38-37-08.688N 075-05-41.475W				Red nun.	
2155	- Channel Buoy 21	38-37-07.637N 075-05-48.486W				Green can.	
2156	- Channel Buoy 21A	38-37-07.181N 075-05-50.723W				Green can.	
2157	- Channel Buoy 22	38-37-05.848N 075-05-55.799W				Red nun.	
2160	- Channel Daybeacon 25	38-36-57.023N 075-05-59.070W				SG on pile.	
2165	- Channel Buoy 24	38-37-00.316N 075-06-00.071W				Red nun.	
2170	- Channel Daybeacon 27	38-36-49.775N 075-06-01.445W				SG on pile.	
2171	- Channel Buoy 28	38-36-42.927N 075-06-03.875W				Red nun.	
<b>DELAWARE BAY (Chart 12304)</b>							
<b>Delaware Bay (West Side)</b>							
<b>Tanker Anchorage</b>							
2180	- Approach Lighted Buoy A	38-53-50.404N 075-08-08.659W	Fl 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	Fl Y 6s		7	Yellow.	
2190	- Buoy C	38-58-35.404N 075-13-17.674W				Yellow nun.	
2195	- Lighted Buoy D	39-00-49.405N 075-14-55.679W	Fl Y 4s		6	Yellow.	
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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NEW JERSEY AND DELAWARE - Fifth District</b>							
<b>DELAWARE BAY (Chart 12304)</b>							
<b>Delaware Bay (West Side)</b>							
<b>Tanker Anchorage</b>							
2210	- Buoy G	38-57-39.404N 075-10-41.666W				Yellow can.	
<b>Delaware Bay (West Side)</b>							
2213	<i>State Of Delaware (DNREC) Lighted Waverider Buoy A</i>	38-53-00.000N 075-11-00.000W	Fl Y 4s			Yellow.	Private aid.
2215	Lower Middle Wreck Buoy LMW Marks steamer MOHAWK.	39-00-06.902N 075-12-15.447W				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.	
2230	Joe Flogger Shoal Junction Buoy J	39-04-10.406N 075-12-22.673W				Green and red bands; can.	
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 5 Marks edge of shoal.	39-18-50.800N 075-24-50.036W				Green can.	
<b>Mispillion</b>							
2260	- INLET SOUTH JETTY LIGHT 1M	38-56-11.842N 075-17-53.406W	Fl G 4s	25	5	SG and NW on skeleton tower. NW worded DANGER SUBMERGED JETTY.	
2265	- South Jetty Warning Daybeacon A	38-56-14.226N 075-17-56.694W				NW on multi-pile structure worded DANGER SUBMERGED JETTY.	
2270	- South Jetty Warning Daybeacon 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	Fl R 4s	25	6	TR on skeleton tower.	Higher intensity beam on 240°.
2285	- River Buoy 2	38-57-08.700N 075-19-19.380W				Red nun.	Maintained from May 1 to Nov. 15.
<b>Murderkill River</b>							
2300	- ENTRANCE APPROACH LIGHT 1	39-03-48.335N 075-22-40.531W	Fl G 4s	15	4	SG on skeleton tower.	
2305	- RANGE FRONT LIGHT 7	39-03-30.071N 075-23-46.114W	Fl 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.
2315	- Buoy 2	39-03-45.732N 075-23-00.996W				Red nun.	Maintained from Apr. 1 to Dec. 15.
2320	- Buoy 3	39-03-44.244N 075-22-59.280W				Green can.	Maintained from Apr. 1 to Dec. 15.
2330	- Buoy 4	39-03-41.760N 075-23-14.027W				Red nun.	Maintained from Apr. 1 to Dec. 15.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NEW JERSEY AND DELAWARE - Fifth District</b>							
<b>DELAWARE BAY (Chart 12304)</b>							
<b>Delaware Bay (West Side)</b>							
<b>Murderkill River</b>							
2335	- Buoy 5	39-03-39.342N 075-23-13.716W				Green can.	Maintained from Apr. 1 to Dec. 15.
2337	- Buoy 6	39-03-36.036N 075-23-29.940W				Red nun.	Maintained from Apr. 1 to Dec. 15.
<b>Port Mahon</b>							
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 Buoy 3	39-12-04.359N 075-21-25.653W				Green can.	
2365	- Approach Buoy 5	39-11-50.875N 075-21-49.627W				Green can.	
2370	- Approach Buoy 6	39-11-38.798N 075-22-30.774W				Red nun.	
2375	- Approach Buoy 7	39-11-33.760N 075-22-27.515W				Green can.	
2380	- Approach Buoy 8	39-11-22.912N 075-22-56.469W				Red nun.	
2385	- Approach Buoy 9	39-11-09.634N 075-23-16.342W				Green can.	
2390	- Approach Buoy 10	39-11-04.942N 075-23-38.687W				Red nun.	
2395	- Approach Buoy 11	39-11-00.086N 075-23-38.245W				Green can.	
2400	- Approach Buoy 12	39-11-03.556N 075-23-49.864W				Red nun.	
2405	- Approach Buoy 13	39-10-58.501N 075-23-49.134W				Green can.	
2410	LITTLE RIVER LIGHT 2	39-09-40.836N 075-24-28.768W	FI R 4s	23	5	TR on skeleton tower.	Higher intensity beam to the southeast.
2415	MAHON RIVER LIGHT	39-11-06.136N 075-24-02.867W	FI W 4s	37	7	NB on skeleton tower, small white house.	
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 Daybeacon 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	3	TR on pile.	
2435	Collins Beach Daybeacon 3	39-23-18.275N 075-31-08.971W				SG on pile.	
2440	Collins Beach Daybeacon 4	39-23-19.476N 075-31-23.891W				TR on pile.	
<b>DELAWARE RIVER (Delaware and New Jersey) - Fifth District</b>							
<b>SMYRNA RIVER TO WILMINGTON (Chart 12311)</b>							
<b>Delaware River</b>							
<b>Liston Range</b>							
<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>Lighted Buoy 4L</i>	39-22-37.005N 075-27-59.217W	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
<b>DELAWARE RIVER (Delaware and New Jersey) - Fifth District</b>							
<b>SMYRNA RIVER TO WILMINGTON (Chart 12311)</b>							
<b>Delaware River</b>							
<b>Liston Range</b>							
<i>Buoys located 50 feet outside channel limits.</i>							
2460	- Lighted Bell Buoy 6L	39-23-59.304N 075-29-35.421W	FI R 2.5s		5	Red.	Replaced by LIB when endangered by ice.
2465	- Lighted Buoy 7L	39-24-46.203N 075-30-47.124W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
2470	- Lighted Buoy 8L	39-25-38.203N 075-31-30.526W	FI R 4s		5	Red.	Removed 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.	
2480	- Buoy 10L 200 yards outside channel limit.	39-26-33.903N 075-32-24.728W				Red nun.	
<b>Baker Range</b>							
2485	- Lighted Buoy 1B	39-27-18.403N 075-33-42.731W	Q G		4	Green.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
2490	- LIGHT 2B	39-27-26.503N 075-33-23.430W	FI R 2.5s	21	5	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 LIGHT	39-28-04.283N 075-34-28.553W	FI W 2.5s	21	6	NW on skeleton tower worded DANGER SUBMERGED DIKE.	
2505	- FRONT LIGHT	39-30-42.305N 075-33-59.822W	F G	35		On skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
2506	- FRONT PASSING LIGHT	39-30-42.305N 075-33-59.822W	FI W 4s	15	5	On same structure as Baker Range Front Light.	
2510	- REAR LIGHT 3,547.5 yards, 355.75° from front light.	39-32-27.098N 075-34-11.493W	F G	110		Black, pyramidal slatted structure.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
2515	- Buoy 3B	39-28-09.403N 075-33-50.481W				Green can.	
2520	- Lighted Buoy 4B	39-28-10.403N 075-33-35.731W	FI R 4s		5	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
<b>Reedy Island Dike</b>							
<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
<b>DELAWARE RIVER (Delaware and New Jersey) - Fifth District</b>							
<b>SMYRNA RIVER TO WILMINGTON (Chart 12311)</b>							
<b>Delaware River</b>							
<b>Reedy Island Dike</b>							
<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	8	NW on pile worded DANGER SUBMERGED DIKE.	
<b>Reedy Island Range</b>							
2570	- Buoy 1R	39-29-01.903N 075-33-53.531W				Green can.	
2575	- <i>Lighted Bell Buoy 2R</i>	39-29-01.403N 075-33-39.731W	Q R		5	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
2580	- 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	- 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	- Buoy 4R	39-29-53.746N 075-33-22.326W				Red nun.	
2600	- Buoy 3R	39-29-59.153N 075-33-33.730W				Green can.	
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 Daybeacon 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.	Light equipment removed when endangered by ice.
2620	- <i>Lighted Buoy 5R</i>	39-30-43.303N 075-33-17.429W	FI G 2.5s		5	Green.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
2625	- Buoy 6R	39-30-50.003N 075-33-02.429W				Red nun.	
2630	Artificial Island Anchorage Buoy B	39-31-00.403N 075-32-29.727W				Yellow nun.	
2635	- <i>Lighted Wreck Buoy WR10R</i> 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 Feb. 28.
2640	Reedy Island Flats Buoy 27	39-32-57.264N 075-33-03.238W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Delaware and New Jersey) - Fifth District</b>							
<b>SMYRNA RIVER TO WILMINGTON (Chart 12311)</b>							
<b>Delaware River</b>							
<b>Salem River Entrance</b>							
2645	- Channel Lighted Buoy 2	39-32-39.655N 075-32-13.786W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
2650	- CHANNEL LIGHT 3	39-33-11.784N 075-31-46.079W	FI G 2.5s	15	4	SG on multi-pile structure.	
2655	- CHANNEL RANGE FRONT LIGHT	39-34-15.711N 075-31-02.390W	FI G 2.5s (NIGHT) FI G 2.5s (DAY)	12 15		On skeleton tower.	Lighted throughout 24 hours. DAY : Visible 1.5° either side of range line. NIGHT : Visible all around; higher intensity 1.5° either side of range line.
2660	- CHANNEL RANGE REAR LIGHT 994 yards, 027.4° from front light.	39-34-42.022N 075-30-45.229W	Iso G 6s (NIGHT) Iso G 6s (DAY)	47 44		On skeleton tower.	Lighted throughout 24 hours. DAY : Visible 4° either side of range line. NIGHT : Visible all around; higher intensity 1.5° either side of range line.
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	39-33-34.885N 075-31-26.563W	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	3	SG on multi-pile structure.	
2685	- CHANNEL LIGHT 8	39-34-07.426N 075-31-04.912W	FI R 2.5s	15	3	TR on multi-pile structure.	
2690	- CHANNEL LIGHT 9	39-34-14.135N 075-30-58.990W	Q G	15	3	SG on multi-pile structure.	
2695	- CHANNEL LIGHT 10	39-34-11.164N 075-30-55.644W	FI R 2.5s	15	3	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	39-34-08.190N 075-30-30.943W	Q R	15	3	TR on multi-pile structure.	
2715	- CHANNEL LIGHT 14	39-34-15.704N 075-29-53.256W	FI R 4s	15	4	TR on multi-pile structure.	
<b>Delaware River (Main Channel)</b>							
<b>New Castle Range</b>							
<i>Buoys located 50 feet outside channel limit.</i>							
2720	- Lighted Gong Buoy 1N	39-33-06.467N 075-32-36.904W	Q G		4	Green.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
2725	- Buoy 2N	39-33-07.904N 075-32-14.625W				Red nun.	
2730	- 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	- REAR LIGHT 777 yards, 334° 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	- Lighted Gong Buoy 3N	39-34-08.663N 075-33-05.702W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Delaware and New Jersey) - Fifth District</b>							
<b>SMYRNA RIVER TO WILMINGTON (Chart 12311)</b>							
<b>Delaware River (Main Channel)</b>							
<b>New Castle Range</b>							
<i>Buoys located 50 feet outside channel limit.</i>							
2742	FORT MOTT STATE PARK WARNING LIGHT A	39-36-03.980N 075-33-15.915W	Fl 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	Fl Y 4s	11		On Ferry Mooring multi-pile.	Private aid.
<b>Chesapeake and Delaware Canal</b>							
<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 Bell Buoy CD	39-33-51.773N 075-33-17.564W	Fl (2+1)R 6s		4	Red with green band.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
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	Fl G 2.5s	20	4	SG on pile.	Higher intensity towards center span of bridge.
<b>Bulkhead Shoal Channel</b>							
2765	- RANGE FRONT LIGHT	39-35-37.975N 075-36-13.215W	Q W	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 W	71		KRW on orange skeleton structure.	Lighted throughout 24 hours.  Private aid.
2775	- Lighted Buoy 2	39-34-04.140N 075-33-23.482W	Fl R 2.5s			Red.	Private aid.
2780	- Lighted Buoy 3	39-34-13.697N 075-33-50.459W	Fl 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	Fl 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	Fl R 2.5s			Red.	Replaced by nun from Dec. 1 to Apr. 1. Private aid.
2810	DELAWARE CITY LIGHT 1	39-34-45.532N 075-35-06.777W	Fl G 4s	15	3	SG on multi-pile structure.	Light equipment removed when endangered by ice.
2815	- Buoy 8	39-35-18.108N 075-35-21.210W				Red nun.	Private aid.
2820	- Buoy 10	39-35-26.106N 075-35-37.009W				Red nun.	Private aid.
<b>Delaware River (Main Channel)</b>							
2830	FORT DELAWARE LIGHT 5N	39-35-24.874N 075-33-55.359W	Fl G 6s	15	4	SG on pile.	
2835	<i>New Castle Range Lighted Gong Buoy 7N</i>	39-36-28.005N 075-34-33.231W	Fl G 2.5s		4	Green.	Replaced by can when endangered by ice.
<b>Pea Patch Island</b>							
2840	- Spawn Marker 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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Delaware and New Jersey) - Fifth District</b>							
<b>SMYRNA RIVER TO WILMINGTON (Chart 12311)</b>							
<b>Delaware River (Main Channel)</b>							
<b>Pea Patch Island</b>							
2850	- <b>RACON</b>	39-36-42.000N 075-34-54.000W				On platform on overhead power cable tower No. 97.	RACON: X (– •• –). Private aid.
2855	- Spawn Marker PPC On submerged dike.	39-36-39.144N 075-35-14.282W				NW on pile worded DANGER SUBMERGED DIKE.	
2860	- DIKE LIGHT A On south side of opening through submerged dike.	39-36-52.154N 075-35-17.582W	Fl W 4s	15	5	NW on pile worded DANGER SUBMERGED DIKE.	
2865	- Spawn Marker PPD On submerged dike.	39-37-11.894N 075-35-17.822W				NW on pile worded DANGER SUBMERGED DIKE.	
2870	- Spawn Marker PPE On submerged dike.	39-37-31.905N 075-35-12.732W				NW on pile worded DANGER SUBMERGED DIKE.	
<b>Bulkhead Bar Range</b>							
<i>Buoys located 50 feet outside channel limit.</i>							
2875	- <i>Lighted Bell Buoy 2B</i>	39-36-51.155N 075-34-33.230W	Q R		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
2880	- FRONT LIGHT	39-39-19.135N 075-34-22.183W	Iso R 2s	42		On black skeleton tower, small white house.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
2885	- REAR LIGHT 691 yards, 008° from front light.	39-39-39.395N 075-34-18.446W	F R	76		On black skeleton tower, small white house.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
2890	- <i>Lighted Buoy 4B</i>	39-37-15.605N 075-34-34.430W	Fl R 4s		4	Red.	Replaced by nun when endangered by ice.
<b>Deepwater Range</b>							
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 Danger 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 Danger 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	Fl W 4s	15	6	On same structure as Deepwater Point Range Rear Light.	
2915	PEA PATCH ISLAND DIKE LIGHT B On submerged dike.	39-37-37.745N 075-35-09.352W	Fl W 2.5s	30	5	NW on skeleton tower worded DANGER SUBMERGED DIKE.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Delaware and New Jersey) - Fifth District</b>							
<b>SMYRNA RIVER TO WILMINGTON (Chart 12311)</b>							
<b>Delaware River (Main Channel)</b>							
<b>Deepwater Range</b>							
2920	<i>Deepwater Point Range Lighted Buoy 1D</i>	39-37-44.105N 075-34-39.530W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
2925	<i>Deepwater Point Range Lighted Bell Buoy 2D</i>	39-37-45.405N 075-34-22.029W	Q R		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
<b>Pea Patch Island</b>							
2930	- DIKE LIGHT C On submerged dike.	39-38-05.135N 075-34-48.330W	FI W 6s	20	6	NW on skeleton tower worded DANGER SUBMERGED DIKE.	
2935	- DIKE LIGHT D On submerged dike.	39-38-18.005N 075-34-33.459W	FI W 4s	30	6	NW on skeleton tower.worded DANGER SUBMERGED DIKE.	
2940	- DIKE LIGHT E On north end of dike.	39-38-42.215N 075-34-05.488W	FI W 4s	32	5	NW on skeleton structure worded DANGER SUBMERGED DIKE.	
<b>Deepwater Range</b>							
2945	<i>Deepwater Point Range Lighted Buoy 4D</i>	39-38-25.706N 075-33-35.727W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.
2950	<i>Deepwater Point Range Lighted Gong Buoy 5D</i>	39-39-21.907N 075-32-49.724W	FI G 4s		4	Green.	Replaced by can when endangered by ice.
2955	<i>Deepwater Point Range Lighted Buoy 6D</i>	39-39-24.156N 075-32-27.222W	FI R 4s		4	Red.	Replaced by LIB when endangered by ice.
2960	New Castle Flats Buoy 29	39-40-11.407N 075-32-06.720W				Green can.	
<b>Cherry Island Range</b>							
<i>Buoys located 50 feet outside of channel limit.</i>							
2965	- <i>Lighted Bell Buoy 1C</i>	39-40-29.287N 075-31-38.010W	Q G		4	Green.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
2970	- <i>Lighted Buoy 2C</i>	39-40-22.407N 075-31-21.717W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
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	- FRONT LIGHT	39-45-02.168N 075-29-39.054W	Iso R 2s	50		Skeleton tower on multipile structure..	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
2977	- FRONT PASSING LIGHTS (2)	39-45-02.168N 075-29-39.054W	FI W 4s	15	5	Located on same structure as Cherry Island Range Front Light.	
2980	- 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	- Buoy 3C	39-42-10.658N 075-30-53.214W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Delaware and New Jersey) - Fifth District</b>							
<b>SMYRNA RIVER TO WILMINGTON (Chart 12311)</b>							
<b>Delaware River (Main Channel)</b>							
<b>Christina River</b>							
<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	7	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 10° 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.
<b>Cherry Island Range</b>							
<i>Buoys located 50 feet outside of channel limit.</i>							
3020	- Junction Lighted Bell Buoy CR Marks end of shoal.	39-43-08.609N 075-30-16.511W	FI (2+1)R 6s		5	Red and green bands.	Replaced by nun when endangered by ice.
3025	- Buoy 5C	39-43-12.009N 075-30-28.412W				Green can.	
3030	- Buoy 4C	39-43-40.409N 075-30-04.410W				Red nun.	
3035	- Buoy 7C	39-43-43.409N 075-30-16.211W				Green can.	
3040	- Buoy 9C	39-44-23.610N 075-30-00.710W				Green can.	
3045	Bellevue Range Lighted Buoy 2B	39-44-29.909N 075-29-38.708W	Q R		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
<b>WILMINGTON TO PHILADELPHIA (Chart 12312)</b>							
<b>Cherry Island Flats</b>							
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.	
<b>Delaware River (Main Channel)</b>							
<b>Bellevue Range</b>							
3080	- 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.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Delaware and New Jersey) - Fifth District</b>							
<b>WILMINGTON TO PHILADELPHIA (Chart 12312)</b>							
<b>Delaware River (Main Channel)</b>							
<b>Bellevue Range</b>							
3085	- REAR LIGHT 1,083 yards, 216° from front light.	39-43-41.209N 075-30-38.440W	F G (NIGHT) F G (DAY)	93 90		On tower.	Lighted throughout 24 hours. DAY : Visible 0.9° either side of rangeline. NIGHT : Visible 0.5° either side of rangeline.
3090	EDGEMOOR OUTFALL LIGHT	39-44-08.300N 075-30-13.800W	F W	14		White square marker with orange border and diamond marker worded OUTFALL.	Private aid.
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.
3095	- Buoy 1B	39-45-27.409N 075-29-07.707W				Green can.	
3100	- Buoy 3B	39-46-08.709N 075-28-29.706W				Green can.	
3105	- Buoy 4B	39-45-23.509N 075-28-57.706W				Red nun.	
3110	- <i>Lighted Buoy 6B</i>	39-46-04.908N 075-28-18.005W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
3115	- Buoy 5B	39-46-46.208N 075-27-54.905W				Green can.	
3120	- Buoy 8B	39-46-41.407N 075-27-45.504W				Red nun.	
3125	GRUBBS LANDING LIGHT	39-47-08.517N 075-27-51.385W	FI W 4s (R sector)	16	W 7 R 5	NG on skeleton tower.	Red from 205° to 290°.
<b>Marcus Hook Range</b>							
3130	- <i>Lighted Bell Buoy 2M</i>	39-46-54.708N 075-27-27.000W	Q R		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
3135	- FRONT LIGHT	39-46-33.577N 075-28-31.382W	F R	81		On pyramidal skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline
3140	- REAR LIGHT 3,094 yards, 237.5° from front light.	39-45-44.043N 075-30-11.423W	F R	278		Concrete square tower, buttressed corners.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
3145	- Buoy 2MA	39-47-04.608N 075-27-13.603W				Red nun.	
3150	- <i>Lighted Buoy 1M</i> Marks rock ledge.	39-47-23.907N 075-26-58.702W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
3153	<i>Marcus Hook Lighted Research Buoy C</i>	39-47-31.880N 075-26-21.412W	FI Y 4s			Yellow.	Private aid.
3155	- Buoy 4M	39-47-25.407N 075-26-35.601W				Red nun.	
3160	- <i>Lighted Buoy 6M</i>	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	39-47-45.795N 075-25-02.502W				Yellow nun.	
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>WILMINGTON TO PHILADELPHIA (Chart 12312)</b>							
<b>Delaware River (Main Channel)</b>							
<b>Marcus Hook</b>							
3170	- INTAKE LIGHT	39-48-16.326N 075-25-22.608W	FI Y 2.5s	12		On wood trestle on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>WILMINGTON TO PHILADELPHIA (Chart 12312)</b>							
<b>Delaware River (Main Channel)</b>							
<b>Marcus Hook</b>							
3180	- Anchorage Buoy B	39-48-11.749N 075-24-10.758W				Yellow nun.	
3185	- Outfall Pipe Line Buoy	39-48-00.406N 075-24-22.694W				Orange and white bands; spar.	Private aid.
3200	<i>Raccoon Creek Jetty Lighted Buoy 2</i>	39-48-34.098N 075-23-02.730W	FI R 4s		3	Red.	Maintained from May 1 to Nov. 15.
3205	- Anchorage Buoy C	39-48-37.958N 075-23-17.277W				Yellow nun.	
3210	- <i>Range Lighted Buoy 9M</i>	39-49-03.406N 075-23-40.493W	FI G 2.5s		6	Green.	Replaced by can when endangered by ice.
<b>Chester Range</b>							
3215	- <i>Lighted Gong Buoy 1C</i> Southeasterly of rock ledge.	39-49-27.105N 075-22-51.490W	Q G		6	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 platform.	Private aid.
3225	CHESTER TRANSMISSION EAST LIGHTS (4)	39-49-12.406N 075-22-46.689W	F R	17		On platform.	HORN : 1bl ev 20s (2s bl). Private aid.
3230	- FRONT LIGHT	39-51-14.459N 075-19-53.287W	Iso G 2s	62		On square skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
3235	- REAR LIGHT 548 yards, 051.2° from front light.	39-51-24.757N 075-19-36.978W	F G	110		On skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
3240	- Buoy 2C	39-49-17.106N 075-22-48.689W				Red nun.	
3245	- <i>Lighted Buoy 4C</i>	39-49-52.805N 075-21-52.686W	FI R 4s		6	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
3250	CHESTER INTAKE LIGHTS Marks water intake.	39-50-30.405N 075-21-22.684W		16		On pile.	Private aid.
3255	- <i>Lighted Buoy 6C</i>	39-50-28.705N 075-20-51.082W	Oc Y 1.5s 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.
3257.2	<i>Harrahs Racetrack Warning Lighted Buoy C</i>	39-50-50.760N 075-20-58.080W	FI W 4s			White and orange buoy worded DANGER.	Private aid.
3260	<i>Eddystone Range Lighted Buoy 1E</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.
<b>Tinicum Island</b>							
3270	- <i>Range Lighted Buoy 2T</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 daymark with orange vertical stripe on steel tower.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>WILMINGTON TO PHILADELPHIA (Chart 12312)</b>							
<b>Delaware River (Main Channel)</b>							
<b>Tinicum Island</b>							
3280	EDDYSTONE GENERATING STATION RANGE REAR LIGHT	39-51-29.420N 075-19-17.550W	Oc W 4s			Rectangular white daymark with orange stripe on tower.	Private aid.
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	- Spit Buoy TS Marks west end of shoal.	39-51-01.505N 075-19-38.678W				Green and red bands; can.	
3300	- Spit Buoy 4T Marks northeast point of Chester Island Bar.	39-50-52.306N 075-19-10.976W				Red nun.	
3305	THOMPSON POINT INTAKE LIGHT	39-50-42.406N 075-18-16.673W	F R	13		On pile.	Private aid.
3310	- Range Buoy 3T	39-51-00.115N 075-17-47.283W				Green can.	
3315	- <i>Range Lighted Buoy 5T</i>	39-50-59.307N 075-15-53.463W	Q G		6	Green.	Replaced by LIB of reduced intensity when endangered by ice.
3320	BILLINGSPORT 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	BILLINGSPORT 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.
<b>Mantua Creek</b>							
3340	- OUTFALL PIPELINE LIGHT	39-51-15.307N 075-13-34.254W	Fl Y 2.5s	6		On dolphin.	Private aid.
3345	- UPPER JETTY LIGHT 1	39-51-12.857N 075-13-47.965W	Fl G 2.5s	15	3	SG on white pile; concrete base.	
3355	- Channel Buoy 4	39-51-10.007N 075-13-48.155W				Red nun.	
3360	- Channel Buoy 6	39-51-04.307N 075-13-42.455W				Red nun.	
3365	- Intake Buoy M Marks end of intake pipe.	39-49-14.232N 075-13-20.532W				Orange and white bands; can.	Private aid.
<b>Mifflin Range</b>							
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>Lighted Buoy 1F</i>	39-51-22.907N 075-14-30.058W	Q G		4	Green.	Replaced by LIB of reduced intensity when endangered by ice.
3385	- Buoy 3F	39-51-52.207N 075-13-33.054W				Green can.	
3390	Mantua Creek Anchorage Buoy A	39-51-35.147N 075-13-14.491W				Yellow nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>WILMINGTON TO PHILADELPHIA (Chart 12312)</b>							
<b>Delaware River (Main Channel)</b>							
<b>Mifflin Range</b>							
3395	Mantua Creek Anchorage Buoy B	39-52-10.907N 075-12-12.049W				Yellow nun.	
3400	Mantua Creek Anchorage Buoy C	39-52-33.907N 075-12-00.648W				Yellow nun.	
3405	<i>Elbow Lighted Bell Buoy 44</i>	39-52-42.307N 075-11-45.347W	Q R		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
<b>PHILADELPHIA AND CAMDEN WATERFRONTS (Chart 12313)</b>							
<b>Schuylkill River</b>							
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 5.5° 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 4° 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.
3430	- <b>Entrance Fog Signal</b>	39-53-06.000N 075-11-48.000W				On skeleton tower.	HORN: 1 blast ev 10s (1s bl). Operates throughout 24 hours.
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	39-53-31.480N 075-11-40.590W				Red and green band; nun.	
3440	- Buoy 6	39-53-46.990N 075-12-31.340W				Red nun.	
3445	- Buoy 7	39-53-45.200N 075-12-37.990W				Green can.	
3450	- Buoy 8	39-54-10.380N 075-12-52.060W				Red nun.	
3455	- Buoy 10	39-54-28.950N 075-12-54.200W				Red nun.	
3460	- Buoy 12	39-55-22.810N 075-12-42.546W				Red nun.	
3465	- Buoy 13	39-55-50.406N 075-12-36.749W				Green can.	
3470	- Buoy 14	39-55-49.406N 075-12-34.249W				Red nun.	
<b>Eagle Point</b>							
3490	- <i>Lighted Buoy 44A</i>	39-52-49.907N 075-10-23.643W	Q R		4	Red.	Replaced by LIB of reduced intensity from Jan. 1 to Feb. 28.
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.
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.
3503	- <i>Range Lighted Research Buoy B</i>	39-52-48.090N 075-10-14.962W	FI Y 4s			Yellow.	Private aid.
3505	- Buoy 46	39-52-48.408N 075-09-59.741W				Red nun.	
3507	CEPOC Buoy A	39-52-44.040N 075-09-41.640W				Yellow sphere.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>PHILADELPHIA AND CAMDEN WATERFRONTS (Chart 12313)</b>							
<b>Schuylkill River</b>							
<b>Eagle Point</b>							
3509	<i>Horseshoe Lower Lighted Buoy 33</i>	39-52-56.349N 075-09-05.379W	Q G		4	Green.	Replaced by LIB of reduced intensity when endangered by ice.
3510	<i>Horseshoe Lower Lighted Buoy 35</i>	39-53-00.670N 075-08-49.700W	FI G 2.5s		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>Lighted Buoy 46A</i>	39-52-47.939N 075-08-53.139W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
<b>Delaware River</b>							
3520	<i>Horseshoe Lighted Buoy 37</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	Howell Cove Buoy 48	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 4° 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° ) .
<b>Big Timber Creek</b>							
3546	- LIGHT 1	39-53-12.524N 075-08-04.339W	Q G		23	4 SG on multi-pile structure. On same structure as Horseshoe Bend Directional Light.	
3550	- Channel Buoy 2	39-53-11.408N 075-08-06.635W				Red nun.	
3555	- Channel Buoy 4	39-53-03.830N 075-07-54.063W				Red nun.	
3560	- Channel Buoy 6	39-53-02.410N 075-07-46.335W				Red nun.	
<b>Delaware River</b>							
3565	<i>Horseshoe Lighted Buoy 39</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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>PHILADELPHIA AND CAMDEN WATERFRONTS (Chart 12313)</b>							
<b>Delaware River</b>							
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.
3580	Petty Island Lower End Buoy P Marks west end of shoal.	39-57-42.305N 075-07-22.032W				Red and green band; nun.	
3585	BACK CHANNEL LIGHT 1	39-57-29.816N 075-06-27.972W	FI G 2.5s	15	3	SG on pile.	
3605	- <i>Lighted Buoy 50</i>	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	- <i>Lighted Buoy 52</i> 50 feet outside channel limit.	39-58-27.005N 075-05-41.628W	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	47		KRW on firewall of gasoline storage tank.	NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
3635	Fisher Point Jetty Buoy 2	39-58-22.905N 075-05-01.926W				Red nun.	
3640	- Buoy 54	39-58-33.605N 075-04-51.625W				Red nun.	
3645	- <i>Channel Lighted Buoy 55</i>	39-58-42.605N 075-04-34.124W	Q G		4	Green.	Replaced by can when endangered by ice.
<b>PHILADELPHIA TO TRENTON (Chart 12314)</b>							
<b>Upper Delaware River</b>							
3650	DELAIR RANGE FRONT LIGHT	40-00-30.314N 075-03-16.801W	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 075-03-14.838W	Oc G 4s	41		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
3660	- <i>Channel Lighted Buoy 2</i>	39-59-15.204N 075-03-45.422W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
3663	- <i>Channel Lighted Buoy 4</i>	39-59-32.933N 075-03-37.371W	FI R 4s		4	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	- <i>Channel Lighted Buoy 6</i>	40-00-06.604N 075-03-23.822W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>PHILADELPHIA TO TRENTON (Chart 12314)</b>							
<b>Upper Delaware River</b>							
3680	- Channel Lighted Buoy 8	40-00-24.904N 075-03-05.021W	Q R		4	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.	
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	<b>Frankford Channel Lower Directional Light</b>	40-00-19.218N 075-03-25.945W	F G	30	14	On multi-pile structure. 81	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	Fl 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		4	Red.	Replaced by nun when endangered by ice.
3715	FRANKFORD CHANNEL UPPER DIRECTIONAL LIGHT	40-01-13.150N 075-01-20.857W	F G	30		On tower on multi-pile structure.	Light oriented on bearing 061.2° (not on centerline of channel). Lighted throughout 24 hours.
3717	FRANKFORD CHANNEL UPPER DIRECTIONAL PASSING LIGHT	40-01-13.150N 075-01-20.857W	Fl W 4s	18	5	On same structure as Frankford Channel Upper Directional 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	Fl R 4s		4	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.
<b>Torresdale</b>							
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
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>PHILADELPHIA TO TRENTON (Chart 12314)</b>							
<b>Upper Delaware River</b>							
<b>Torresdale</b>							
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 rangeline. NIGHT : Visible 5.5° either side of rangeline.
3760	- Warning Daybeacon	40-03-09.620N 074-58-30.858W				NW on skeleton tower worded DANGER SUBMERGED ROCK.	
<b>Upper Delaware River</b>							
3765	MUD ISLAND LOWER RANGE FRONT LIGHT	40-02-04.388N 074-59-51.739W	Q W (NIGHT) Q W (DAY)	18 21		On multipile structure.	Lighted throughout 24 hours. DAY: Visible 0.5° either side or rangeline. NIGHT: Visible all around; higher intensity 0.5° either side or 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 (NIGHT) Oc W 4s (DAY)	48 45		Skeleton tower on multipile structure.	Lighted throughout 24 hours. Day: Visible 1.5° either side of rangeline. Night: Visible 0.5° 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		4	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.
<b>Dredge Harbor</b>							
3779	- Lighted Buoy 8	40-01-59.113N 074-59-04.196W	Q R			Red.	Private aid.
3779.01	- Lighted Buoy 9	40-02-01.237N 074-58-59.574W	Q G			Green.	Private aid.
3779.02	- Lighted Buoy 10	40-01-58.341N 074-58-51.495W	FI R 4s			Red.	Private aid.
3779.03	- Lighted Buoy 11	40-02-02.115N 074-58-44.630W	FI G 4s			Green.	Private aid.
<b>Upper Delaware River</b>							
3780	- Channel Buoy 19	40-02-25.701N 074-59-21.710W				Green can.	
3785	Rancocas Creek Junction Lighted Buoy RC	40-02-22.501N 074-59-15.510W	FI (2+1)R 6s		4	Red and green bands.	Replaced by nun when endangered by ice.
3790	Rancocas Creek Buoy 2	40-02-26.401N 074-58-51.109W				Red nun.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>PHILADELPHIA TO TRENTON (Chart 12314)</b>							
<b>Upper Delaware River</b>							
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	F W	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	4	On same structure as Mud Island Upper Range Rear Light.	
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		4	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 (NIGHT) Oc W 4s (DAY)	16 19		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT : Visible all around higher intensity 5.5° 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 (NIGHT) F W (DAY)	50 47		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT : Visible 14° 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 (NIGHT) FI W 2.5s (DAY)	25 28		On skeleton tower.	Lighted throughout 24 hours. Day : Visible 1.5° either side of rangeline. Night : Visible 4.0° 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 (NIGHT) F W (DAY)	50 47		On skeleton tower.	Lighted throughout 24 hours. Day : Visible 1.5° either side of rangeline. Night : Visible 4.0° 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.	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
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>PHILADELPHIA TO TRENTON (Chart 12314)</b>							
<b>Upper Delaware River</b>							
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.
3885	BEVERLY UPPER RANGE REAR LIGHT 156 yards, 089.4° 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. Visible 0.5° either side of rangeline.
3895	EDGEWATER UPPER RANGE REAR LIGHT 344 yards, 069.81° 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 0.5° either side of rangeline.
3897	EDGEWATER UPPER RANGE REAR PASSING LIGHT	40-04-57.686N 074-52-13.907W	Oc W 4s	21	3	On same structure as Edgewater Upper Range Rear Light.	
3900	- Channel Buoy 34	40-04-10.999N 074-54-48.000W				Red nun.	
3905	EDGEWATER LOWER RANGE FRONT LIGHT	40-04-08.700N 074-55-05.605W	Q W	21		Skeleton tower on multipile structure.	Lighted throughout 24 hours. DAY: Visible 1.5° either side of rangeline. NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
3910	EDGEWATER LOWER RANGE REAR LIGHT 290 yards, 249.5° from front light.	40-04-05.762N 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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>PHILADELPHIA TO TRENTON (Chart 12314)</b>							
<b>Upper Delaware River</b>							
3935	DEVLIN LOWER RANGE FRONT LIGHT	40-04-33.390N 074-54-02.819W	Q R	45		KRG on skeleton tower.	NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
3940	DEVLIN LOWER RANGE REAR LIGHT 267 yards, 258.3° from front light.	40-04-31.749N 074-54-12.886W	Oc R 4s	60		KRG on skeleton tower.	NIGHT : Visible all around, higher intensity 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.
3950	DEVLIN UPPER RANGE REAR LIGHT 259 yards, 078.2° 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.
3953	<i>Devlin Channel Lighted Research Buoy A</i>	40-04-50.930N 074-52-33.542W	Fl Y 4s			Yellow.	Private aid.
3955	- <i>Channel Lighted Buoy 43</i>	40-04-59.599N 074-51-52.394W	Q G		4	Green.	Replaced by can when endangered by ice.
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 W 4s (DAY)	43 45		On skeleton tower.	Lighted throughout 24 hours. 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 (NIGHT) F W (DAY)	49 46		On skeleton tower.	Lighted throughout 24 hours. Visible all around higher intensity 1.5° either side of rangeline.
3975	LEHIGH UPPER RANGE FRONT LIGHT	40-05-41.280N 074-51-16.379W	Q G	33		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	- <i>Channel Lighted Buoy 45</i>	40-05-32.198N 074-51-25.792W	Fl G 2.5s		5	Green.	Replaced by can when endangered by ice.
3990	- <i>Channel Lighted Buoy 48</i>	40-05-38.098N 074-51-06.992W	Q R		4	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>PHILADELPHIA TO TRENTON (Chart 12314)</b>							
<b>Upper Delaware River</b>							
4005	Yacht Anchorage Buoy A	40-05-54.397N 074-50-40.591W				White can.	Maintained from Apr. 1 to Nov. 30. Private aid.
4010	- Channel Lighted Buoy 51	40-05-57.997N 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		4	Red.	Replaced by LIB of reduced intensity from Dec. 15 to Mar. 15.
4020	KEYSTONE CHANNEL RANGE FRONT LIGHT	40-06-32.799N 074-49-51.311W	Iso R 6s	40		On skeleton tower on small house.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
4025	KEYSTONE CHANNEL RANGE REAR LIGHT 66 yards, 039.1° from front light.	40-06-34.327N 074-49-49.680W	F R	49		On skeleton tower on small house.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
4030	Yacht Anchorage Buoy B	40-06-09.000N 074-50-21.000W				White can.	Maintained from May 1 to Nov. 1. Private aid.
4035	- Channel Lighted Buoy 53	40-06-19.197N 074-50-12.490W	Q G		5	Green.	Replaced by can when endangered by ice.
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 through 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		5	Red.	Replaced by nun when endangered by ice.
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.	Replaced by nun when endangered by ice.
4075	- Channel Lighted Buoy 60	40-07-37.696N 074-48-56.187W	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.	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
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>PHILADELPHIA TO TRENTON (Chart 12314)</b>							
<b>Upper Delaware River</b>							
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		KRW on skeleton tower. On multi-pile structure.	NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
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		KRW on skeleton tower.	NIGHT : 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 1.5° either side of rangeline. NIGHT : Visible all around; higher intensity 4.0° 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. DAY: Visible 4.0° either side of rangeline. NIGHT: Visible 5.5° either side of rangeline.
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 074-46-51.483W	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		4	Red.	Replaced by nun when endangered by ice.
4165	- Channel Buoy 75	40-08-02.196N 074-45-47.581W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>PHILADELPHIA TO TRENTON (Chart 12314)</b>							
<b>Upper Delaware River</b>							
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.	
4205	WHITE HILL RANGE FRONT LIGHT	40-07-55.847N 074-44-44.546W	Q W	20		KRW on skeleton tower.	NIGHT : Visible all around, higher intensity 1.5° either side of rangeline.
4210	WHITE HILL RANGE REAR LIGHT 320 yards, 229° from front light.	40-07-49.387N 074-44-54.499W	Iso W 6s	34		KRW on tower.	NIGHT : Visible all around, higher intensity 1.5° either side of rangeline.
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.	
4225	- Channel Buoy 87	40-08-49.996N 074-43-25.976W				Green can.	
4230	Bordentown Bar Junction Buoy B	40-08-48.406N 074-43-21.666W				Red with green band; nun.	Maintained from 15 May to 01 Nov.
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		KRW on skeleton tower with small house on concrete base.	NIGHT : Visible 0.5° 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		KRW on skeleton tower with small house on concrete base.	NIGHT : Visible 0.5° 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 (NIGHT) Q W (DAY)	30 33		On skeleton tower.	Lighted throughout 24 hours. DAY : Visible 1.5° 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
<b>DELAWARE RIVER (Pennsylvania and New Jersey) - Fifth District</b>							
<b>PHILADELPHIA TO TRENTON (Chart 12314)</b>							
<b>Upper Delaware River</b>							
4285	DUCK ISLAND RANGE REAR LIGHT 251 yards, 324° from front light.	40-11-03.565N 074-44-37.474W	Iso W 6s (NIGHT) Iso W 6s (DAY)	48 45		On skeleton tower.	Lighted throughout 24 hours. DAY : Visible 1.5° either side of rangeline. NIGHT : Visible 14° 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.	
4310	- Channel Buoy 98	40-10-47.694N 074-44-22.278W				Red nun.	
4315	- Channel Buoy 99	40-10-45.994N 074-44-29.178W				Green can.	
4320	- Channel Buoy 101	40-10-51.394N 074-44-44.579W				Green can.	
4325	- Channel Buoy 102	40-10-56.994N 074-44-52.879W				Red nun.	
4330	- Channel Buoy 103	40-11-09.694N 074-45-20.280W				Green can.	
4335	- Channel Buoy 104	40-11-09.794N 074-45-14.180W				Red nun.	
4340	- Channel Buoy 105	40-11-31.693N 074-45-28.080W				Green can.	Maintained from May 15 to Sep. 30.
4345	- Channel Buoy 106	40-11-32.393N 074-45-25.580W				Red nun.	Maintained from May 15 to Sep. 30.
4346	- Pipeline Outfall Buoy	40-12-00.245N 074-45-34.298W				White with orange bands.	Private aid.
<b>DELAWARE - Fifth District</b>							
<b>CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)</b>							
<b>Indian River Inlet</b>							
<i>Position of buoys frequently shifted with changing conditions.</i>							
4360 195	- Lighted Gong Buoy 1	38-36-32.902N 075-02-46.447W	Fl G 2.5s		4	Green.	
4365	- Lighted Buoy 2	38-36-32.653N 075-03-22.148W	Fl R 4s		4	Red.	
4375	- SOUTH JETTY LIGHT 3	38-36-28.203N 075-03-33.049W	Fl G 4s	30	5	SG on skeleton tower.	
4385	- Buoy 5	38-36-28.115N 075-04-07.966W				Green can.	
4390	- Buoy 7	38-36-29.070N 075-04-24.777W				Green can.	
4395	- Buoy 9	38-36-26.986N 075-04-36.425W				Green can.	
4400	- Buoy 11	38-36-28.807N 075-04-47.856W				Green can.	
4405	- Buoy 12	38-36-28.613N 075-04-57.457W				Red nun.	
4410	- Buoy 14	38-36-26.624N 075-05-18.790W				Red nun.	
4415	- Buoy 15	38-36-27.372N 075-05-31.368W				Green can.	
4415.1	- Buoy 15A	38-36-35.439N 075-05-44.615W				Green can.	Maintained from May 1 to Nov. 15.
4417	- Buoy 16	38-36-37.291N 075-05-50.359W				Red nun.	Maintained from May 1 to Nov. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE - Fifth District</b>							
<b>CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)</b>							
<b>Indian River Inlet</b>							
<i>Position of buoys frequently shifted with changing conditions.</i>							
4420	- Buoy 17	38-36-35.073N 075-05-52.574W				Green can.	Maintained from May 1 to Nov. 15.
4420.1	- Buoy 17A	38-36-36.586N 075-06-00.239W				Green can.	Maintained from May 1 to Nov. 15.
4430	<i>Indian River Junction Lighted Buoy IR</i>	38-36-39.120N 075-05-56.675W	Fl (2+1)R 6s		3	Red and green bands.	Maintained from May 1 to Nov. 15.
4435	- Buoy 19	38-36-31.781N 075-06-13.241W				Green can.	Maintained from May 1 to Nov. 15.
<b>Pepper Creek</b>							
<i>Buoys maintained from May 1 to Nov. 15</i>							
4440	- Buoy 1	38-34-49.860N 075-10-28.860W				Green can.	Maintained from May 01 to Nov 15.
4445	- <i>Lighted Wreck Buoy WR2</i>	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	- Daybeacon 7	38-34-06.959N 075-11-53.417W				SG on pile.	
4465	- Daybeacon 8	38-33-58.481N 075-12-09.077W				TR on pile.	
4470	- <i>Lighted Wreck Buoy WR10</i>	38-33-47.706N 075-12-30.360W	Fl R 2.5s		3	Red.	
4475	- Daybeacon 12	38-33-43.107N 075-12-47.374W				TR on pile.	
4480	- Daybeacon 13	38-33-41.549N 075-12-59.171W				SG on pile.	
4485	- Daybeacon 14	38-33-42.125N 075-12-59.321W				TR on pile.	
<b>Indian River Channel</b>							
<i>Buoys maintained from May 1 to Nov. 15.</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.	
	Marks channel to Millsboro.						
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.	
4530	- Buoy 34	38-35-26.106N 075-12-44.373W				Red nun.	
4535	- Daybeacon 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	- Daybeacon 41	38-35-14.090N 075-14-12.520W				SG on pile.	Private aid.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE - Fifth District</b>							
<b>CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)</b>							
<b>Indian River Channel</b>							
<i>Buoys maintained from May 1 to Nov. 15.</i>							
4550	- Buoy 42	38-35-17.407N 075-14-09.177W				Red nun.	
4551.01	- Daybeacon 43	38-35-29.870N 075-14-22.920W				SG on pile.	Private aid.
4551.02	- Daybeacon 44	38-35-26.870N 075-14-24.620W				TR on pile.	Private aid.
4551.03	- Daybeacon 45	38-35-27.050N 075-14-41.140W				SG on pile.	Private aid.
4551.04	- Daybeacon 46	38-35-30.540N 075-14-41.060W				TR on pile.	Private aid.
4551.05	- Daybeacon 47	38-35-26.260N 075-14-49.640W				SG on pile.	Private aid.
4551.06	- Daybeacon 48	38-35-28.130N 075-14-51.480W				TR on pile.	Private aid.
4551.07	- Daybeacon 49	38-35-17.330N 075-15-00.110W				SG on pile.	Private aid.
4551.08	- Daybeacon 50	38-35-18.990N 075-15-02.640W				TR on pile.	Private aid.
4551.09	- Daybeacon 51	38-35-08.390N 075-15-13.520W				SG on pile.	Private aid.
4551.1	- Daybeacon 52	38-35-09.980N 075-15-14.920W				TR on pile.	Private aid.
4551.11	- Daybeacon 53	38-34-59.660N 075-15-26.650W				SG on pile.	Private aid.
4551.12	- Daybeacon 54	38-35-00.670N 075-15-26.760W				TR on pile.	Private aid.
4551.13	- Daybeacon 55	38-34-59.490N 075-15-26.660W				SG on pile.	Private aid.
4551.14	- Daybeacon 56	38-35-00.810N 075-15-34.160W				TR on pile.	Private aid.
4551.15	- Daybeacon 57	38-34-59.570N 075-15-34.320W				SG on pile.	Private aid.
4551.16	- Daybeacon 58	38-35-08.260N 075-15-48.760W				TR on pile.	Private aid.
4551.17	- Daybeacon 59	38-35-07.340N 075-15-49.220W				SG on pile.	Private aid.
4551.18	- Daybeacon 60	38-35-10.350N 075-16-06.110W				TR on pile.	Private aid.
4551.19	- Daybeacon 61	38-35-11.070N 075-16-16.080W				SG on pile.	Private aid.
4551.21	- Daybeacon 62	38-35-12.130N 075-16-16.160W				TR on pile.	Private aid.
4551.22	- Daybeacon 63	38-35-11.360N 075-16-22.270W				SG on pile.	Private aid.
4551.23	- Daybeacon 64	38-35-12.290N 075-16-22.330W				TR on pile.	Private aid.
4551.24	- Daybeacon 65	38-35-09.940N 075-16-34.490W				SG on pile.	Private aid.
4551.25	- Daybeacon 66	38-35-10.470N 075-16-33.920W				TR on pile.	Private aid.
4551.26	- Daybeacon 67	38-35-14.220N 075-16-39.390W				SG on pile.	Private aid.
4551.27	- Daybeacon 68	38-35-14.240N 075-16-37.980W				TR on pile.	Private aid.
4551.28	- Daybeacon 68A	38-35-18.630N 075-16-37.490W				TR on pile.	Private aid.
4551.29	- Daybeacon 69	38-35-24.110N 075-16-36.220W				SG on pile.	Private aid.
4551.31	- Daybeacon 70	38-35-24.330N 075-16-34.910W				TR on pile.	Private aid.
<b>White Creek</b>							
<i>Positions of buoys frequently shifted due to changing conditions. Buoys maintained from May 1 to Nov. 15.</i>							
4645	- Buoy 1	38-36-01.980N 075-06-39.300W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE - Fifth District</b>							
<b>CAPE HENLOPEN TO INDIAN RIVER INLET (Chart 12216)</b>							
<b>White Creek</b>							
<i>Positions of buoys frequently shifted due to changing conditions. Buoys maintained from May 1 to Nov. 15.</i>							
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	- Daybeacon 7	38-34-33.504N 075-05-49.856W				SG on pile.	
4670	- Daybeacon 9	38-34-06.419N 075-05-42.587W				SG on pile.	
4675	- Daybeacon 9A	38-33-52.463N 075-05-29.723W				SG on pile.	
4680	- Daybeacon 11	38-33-42.303N 075-05-24.955W				SG on pile.	
<b>Beach Cove</b>							
4685	- Entrance Channel Daybeacon 1	38-35-15.000N 075-04-00.000W				SG on pile.	Private aid.
4690	- Entrance Daybeacon 2	38-35-16.000N 075-04-01.000W				TR on pile.	Private aid.
4695	- Daybeacon 3	38-35-10.000N 075-04-13.000W				SG on pile.	Private aid.
4700	- Channel Daybeacon 4	38-35-10.000N 075-04-15.000W				TR on pile.	Private aid.
<b>MARYLAND - Fifth District</b>							
<b>FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)</b>							
<b>Ocean City Inlet</b>							
4720 225	- JETTY LIGHT	38-19-27.042N 075-05-05.581W	Iso W 6s	38	6	On skeleton tower.	
4730 240	- Lighted Bell Buoy 2	38-19-25.536N 075-03-41.138W	Fl R 4s		6	Red.	
4735	- Entrance Lighted Buoy 4	38-19-23.712N 075-04-55.860W	Fl R 4s		3	Red.	
4740	- Lighted Buoy 5	38-19-22.213N 075-05-01.760W	Fl G 4s		4	Green.	
4745	- Lighted Buoy 8	38-19-25.888N 075-05-22.376W	Fl R 2.5s		4	Red.	
4750	- Lighted Buoy 10	38-19-31.749N 075-05-30.294W	Fl R 4s		3	Red.	
4753	- Junction Lighted Buoy OC	38-19-35.064N 075-05-34.620W	Fl (2+1)R 6s		3	Red and green.	
4755	- Lighted Buoy 11	38-19-37.188N 075-05-44.488W	Fl G 2.5s		3	Green.	
4757	- Lighted Buoy 12	38-19-38.973N 075-05-47.887W	Fl R 2.5s		4	Red.	
<b>Isle of Wight Bay</b>							
4765	- Warning Buoy A	38-19-39.457N 075-05-36.199W				White can with orange bands and orange diamond worded DANGER SUBMERGED ROCKS.	
4770	- Warning Buoy B	38-19-40.589N 075-05-40.268W				White can with orange bands and orange diamond worded DANGER SUBMERGED ROCKS.	
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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>MARYLAND - Fifth District</b>							
<b>FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)</b>							
<b>Isle of Wight Bay</b>							
4790	- LIGHT 2	38-20-23.226N 075-05-14.460W	FI R 2.5s	15	3	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	38-21-00.821N 075-05-29.852W				Red nun.	
4840	- Buoy 7	38-21-09.186N 075-05-26.022W				Green can.	
4845	- <i>Lighted Wreck Buoy WR7A</i>	38-21-15.752N 075-05-22.932W	Q G		3	Green.	
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.	Light equipment removed when endangered by ice.
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>	38-21-46.285N 075-05-15.637W	FI G 2.5s		4	Green.	
4861	- Buoy 11A	38-21-54.037N 075-05-21.751W				Green can.	
4870	- LIGHT 13	38-22-02.171N 075-05-25.321W	FI G 2.5s	15	3	SG on pile.	Light equipment removed when endangered by ice.
4871	- LIGHT 14	38-22-12.396N 075-05-29.484W	FI R 4s	15	3	TR on pile.	
<b>Thorofare Channel</b>							
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.
<b>Isle of Wight Bay</b>							
<b>Ocean Pines Yacht Club</b>							
4925	- LIGHT 2	38-23-01.410N 075-07-22.664W	FI R 2.5s	12		TR on pile.	Private aid.
4930	- LIGHT 3	38-23-02.410N 075-07-41.665W	FI G 2s	12		SG on pile.	Private aid.
4935	- LIGHT 4	38-23-04.410N 075-07-40.665W	FI R 2s	12		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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>MARYLAND - Fifth District</b>							
<b>FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)</b>							
<b>Isle of Wight Bay</b>							
<b>Ocean Pines Yacht Club</b>							
4945	Ocean Pines Outfall Daybeacon B	38-23-25.000N 075-07-43.000W				NY on pile.	Private aid.
<b>87th Street Channel</b>							
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.
<b>Cape Windsor Channel</b>							
4950	- Daybeacon 2CW	37-27-00.494N 075-04-16.651W				TR on pile.	Private aid.
4955	- Daybeacon 3	37-27-04.494N 075-04-17.651W				SG on pile.	Private aid.
4960	- Daybeacon 4	37-27-06.494N 075-04-18.651W				TR on pile.	Private aid.
4965	- Daybeacon 5	37-27-06.494N 075-04-10.651W				SG on pile.	Private aid.
4970	- Daybeacon 7	37-27-12.494N 075-04-13.651W				SG on pile.	Private aid.
<b>DELAWARE - Fifth District</b>							
<b>FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)</b>							
<b>Roy Creek</b>							
4975	- Daybeacon 1	38-27-11.210N 075-05-02.470W				SG on pile.	Private aid.
4980	- Daybeacon 2	38-27-12.040N 075-05-01.290W				TR on pile.	Private aid.
4985	- Daybeacon 3	38-27-20.010N 075-05-10.090W				SG on pile.	Private aid.
4990	- Daybeacon 4	38-27-20.910N 075-05-09.310W				TR on pile.	Private aid.
<b>Little Assawoman Bay</b>							
4991	- Daybeacon 1	38-27-18.983N 075-03-48.152W				SG on pile.	Private aid.
4991.01	- Daybeacon 1A	38-27-23.585N 075-03-45.079W				SG on pile.	Private aid.
4991.02	- Daybeacon 3	38-27-27.790N 075-03-45.960W				SG on pile.	Private aid.
4991.03	- Daybeacon 4	38-27-27.780N 075-03-44.790W				TR on pile.	Private aid.
4991.04	- Daybeacon 4A	38-27-33.580N 075-03-43.480W				TR on pile.	Private aid.
4991.05	- Daybeacon 5	38-27-40.980N 075-03-41.760W				SG on pile.	Private aid.
4991.06	- Daybeacon 5A	38-27-45.180N 075-03-43.230W				SG on pile.	Private aid.
4991.07	- Daybeacon 6	38-27-40.980N 075-03-40.590W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>DELAWARE - Fifth District</b>							
<b>FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)</b>							
<b>Little Assawoman Bay</b>							
4991.08	- Daybeacon 7	38-27-58.160N 075-03-51.222W				SG on pile.	Private aid.
4991.09	- Daybeacon 8	38-27-58.420N 075-03-50.250W				TR on pile	Private aid.
4991.1	- Daybeacon 9	38-28-09.770N 075-03-47.240W				SG on pile.	Private aid.
4991.11	- Daybeacon 10	38-28-10.190N 075-03-45.950W				TR on pile.	Private aid.
4991.12	- Daybeacon 11	38-28-26.970N 075-03-49.380W				SG on pile.	Private aid.
4991.13	- Daybeacon 12	38-28-27.000N 075-03-48.220W				TR on pile.	Private aid.
4991.14	- Daybeacon 13	38-28-41.590N 075-03-49.080W				SG on pile.	Private aid.
4991.15	- Daybeacon 14	38-28-41.690N 075-03-47.820W				TR on pile.	Private aid.
4991.16	- Daybeacon 15	38-28-56.440N 075-03-49.600W				SG on pile.	Private aid.
4991.17	- Daybeacon 16	38-28-56.760N 075-03-48.290W				TR on pile.	Private aid.
4991.18	- Daybeacon 17	38-29-12.170N 075-03-50.560W				SG on pile.	Private aid.
4991.19	- Daybeacon 18	38-29-12.270N 075-03-49.230W				TR on pile.	Private aid.
4991.2	- Daybeacon 19	38-29-29.640N 075-03-42.400W				SG on pile.	Private aid.
4991.21	- Daybeacon 20	38-29-29.430N 075-03-41.040W				TR on pile.	Private aid.
4991.22	- Daybeacon 21	38-29-34.750N 075-03-35.620W				SG on pile.	Private aid.
4991.23	- Daybeacon 22	38-29-36.530N 075-03-34.370W				TR on pile.	Private aid.
4991.24	- Daybeacon 23	38-29-45.660N 075-03-30.960W				SG on pile.	Private aid.
4991.25	- Daybeacon 24	38-29-46.000N 075-03-29.960W				TR on pile.	Private aid.
4991.26	- Daybeacon 25	38-29-57.320N 075-03-41.550W				SG on pile.	Private aid.
4991.27	- Daybeacon 26	38-29-57.680N 075-03-40.490W				TR on pile.	Private aid.
4991.28	- Daybeacon 27	38-30-11.760N 075-03-50.810W				SG on pile.	Private aid.
4991.29	- Daybeacon 28	38-30-11.810N 075-03-49.630W				TR on pile.	Private aid.
<b>MARYLAND - Fifth District</b>							
<b>FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)</b>							
<b>Sinepuxent Bay</b>							
4995	- Channel Buoy 1	38-19-33.870N 075-05-52.214W				Green can.	
5000	- Channel Buoy 2	38-19-29.442N 075-05-57.396W				Red nun.	
5005	- Channel Buoy 3	38-19-16.236N 075-06-12.557W				Green can.	
5010	- CHANNEL LIGHT 4	38-19-04.626N 075-06-28.860W	FI R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
5015	- Channel Buoy 6	38-18-41.082N 075-06-41.094W				Red nun.	
5020	- CHANNEL LIGHT 8	38-18-08.886N 075-06-52.692W	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
5035	- Channel Daybeacon 10	38-18-02.850N 075-06-59.214W				TR on pile.	
5037	- Channel Buoy 10A	38-17-56.908N 075-07-05.316W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>MARYLAND - Fifth District</b>							
<b>FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)</b>							
<b>Sinepuxent Bay</b>							
5040	- Channel Warning Daybeacon A	38-17-48.552N 075-07-17.634W				NW on multi-pile structure worded DANGER SHOAL.	
5042	- <i>Channel Lighted Buoy 11</i>	38-17-49.837N 075-07-17.565W	FI G 4s		3	Green.	Replaced by can when endangered by ice.
5045	- Channel Daybeacon 11A	38-17-32.352N 075-07-40.308W				SG on pile.	
5050	- Channel Daybeacon 11B	38-17-27.930N 075-07-44.544W				SG on pile.	
5055	- CHANNEL LIGHT 13	38-17-05.794N 075-07-50.406W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
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.	Light equipment removed when endangered by ice.
5070	- CHANNEL WRECK LIGHT WR16	38-15-34.200N 075-08-36.432W	Q R	15	4	TR on pile.	Light equipment removed when endangered by ice.
5075	- Channel Daybeacon 17	38-15-06.864N 075-08-46.392W				SG on pile.	
5080	- CHANNEL LIGHT 19	38-14-45.888N 075-08-56.070W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
5085	- Channel Daybeacon 20	38-14-31.153N 075-09-15.558W				TR on pile.	
5090	- Channel Buoy 21	38-14-13.082N 075-09-28.150W				Green can.	
5095	- Channel Buoy 23	38-13-55.478N 075-09-45.418W				Green can.	
5100	- CHANNEL LIGHT 25	38-13-34.938N 075-10-04.872W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
5105	- Channel Buoy 27	38-13-16.520N 075-10-23.225W				Green can.	
5110	- Channel Daybeacon 27A	38-12-50.310N 075-10-48.612W				SG on pile.	
5115	- Channel Daybeacon 28	38-12-51.402N 075-10-50.364W				TR on pile.	
5120	- Channel Buoy 29	38-12-24.421N 075-11-10.678W				Green can.	
5125	- <i>Channel Lighted Buoy 31</i>	38-12-08.500N 075-11-33.000W	FI G 4s		3	Green.	Replaced by can when endangered by ice.
5130	- Channel Buoy 33	38-11-41.692N 075-12-07.355W				Green can.	
5135	- Channel Daybeacon 35	38-11-05.502N 075-12-53.064W				SG on pile.	
5140	- Channel Daybeacon 37	38-10-35.448N 075-13-31.944W				SG on pile.	
5145	- CHANNEL LIGHT 39	38-10-04.051N 075-14-12.986W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
<b>Chincoteague Bay</b>							
5150	PUBLIC LANDING LIGHT 1	38-09-00.906N 075-16-50.328W	FI G 2.5s	15	3	SG on multi-pile structure.	Light equipment removed when endangered by ice.
5155	TANHOUSE CREEK ENTRANCE LIGHT 2	38-07-45.700N 075-17-25.800W	FI R 2.5s	15	3	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>MARYLAND - Fifth District</b>							
<b>FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)</b>							
<b>Chincoteague Bay</b>							
<b>Chincoteague Bay State Boundary Line</b>							
5165	- Buoy B	38-01-00.437N 075-21-35.204W				White and orange can worded MD/VA.	Private aid.
5175	- Buoy D	38-01-10.737N 075-19-43.199W				White and orange can worded MD/VA.	Private aid.
5180	Chincoteague Bay State Boundary Line Buoy E	38-01-15.137N 075-18-58.697W				White and orange can worded MD/VA.	Private aid.
5185	- Buoy F	38-01-18.437N 075-18-22.696W				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.
<b>Chincoteague Bay</b>							
5195	- Daybeacon 29	38-09-07.126N 075-14-45.286W				SG on pile.	
5515							
5200	- LIGHT 28	38-08-04.825N 075-15-04.678W	FI R 6s	15	4	TR on multi-pile structure.	Light equipment removed when endangered by ice.
5510							
5205	- Daybeacon 26	38-06-56.814N 075-15-47.694W				TR on pile.	
5505							
5210	- LIGHT 24	38-05-53.472N 075-16-29.760W	FI R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
5500							
5215	- Daybeacon 23	38-04-30.006N 075-17-00.768W				SG on pile.	
5495							
5220	- LIGHT 21	38-03-19.192N 075-17-14.891W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
5490							
5225	Johnson Bay Entrance Daybeacon 1	38-04-02.434N 075-19-51.071W				SG on pile.	
5230	Johnson Bay Entrance Daybeacon 3	38-04-26.404N 075-21-37.001W				SG on multi-pile structure.	
5235	- Daybeacon 19	38-01-36.204N 075-19-14.778W				SG on pile.	
5485							
5240	- LIGHT 18	38-01-18.588N 075-20-02.100W	FI R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
5480							
<b>George Island</b>							
5245	- LANDING CHANNEL LIGHT 1	38-01-48.450N 075-20-41.478W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
5250	- Landing Channel Daybeacon 3	38-02-01.650N 075-21-12.360W				SG on pile.	
5260	- Channel Daybeacon 6	38-02-17.633N 075-21-41.067W				TR on pile.	Private aid.
5265	- Channel Daybeacon 8	38-02-25.791N 075-21-38.279W				TR on pile.	Private aid.
<b>VIRGINIA - Fifth District</b>							
<b>FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)</b>							
<b>Chincoteague Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
5270	- <i>Lighted Whistle Buoy C1</i>	37-50-33.096N 075-24-38.482W	Mo (A) W		5	Red and white stripes with red spherical topmark.	
5275	- Buoy 1	37-50-58.189N 075-24-48.610W				Green can.	
5280	- <i>Lighted Buoy 2</i>	37-51-07.951N 075-24-43.894W	FI R 2.5s		4	Red.	
5283	- <i>Lighted Buoy 3</i>	37-51-18.109N 075-24-50.411W	FI G 4s		4	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>VIRGINIA - Fifth District</b>							
<b>FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)</b>							
<b>Chincoteague Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
5285	- Buoy 4	37-51-27.786N 075-24-44.046W				Red nun.	
5295	- Lighted Buoy 5	37-51-36.673N 075-24-51.603W	FI G 2.5s		3	Green.	
5300	- Lighted Buoy 6	37-52-01.395N 075-24-58.438W	FI R 4s		4	Red.	
<b>Chincoteague Channel</b>							
5305	- Lighted Buoy 8	37-52-33.790N 075-25-08.022W	FI R 2.5s		4	Red.	
5310	- Lighted Buoy 10	37-52-54.956N 075-25-00.286W	Q R		3		
5315	- Lighted Buoy 11	37-52-59.745N 075-24-19.965W	FI G 4s		4	Green.	
5325	- Lighted Buoy 12	37-53-25.345N 075-24-11.605W	FI R 4s		3	Red.	
5330	- Buoy 13	37-53-40.542N 075-24-23.582W				Green can.	
5335	- Warning Daybeacon 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.	
5345	- LIGHT 16	37-53-58.956N 075-24-26.850W	FI R 4s	15	3	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	37-54-24.203N 075-24-30.827W				Green can.	
5360	- Lighted Buoy 20	37-54-28.246N 075-24-22.732W	FI R 2.5s		3	Red.	
5365	- Buoy 21	37-54-52.905N 075-23-57.240W				Green can.	
5380	- Lighted Buoy 23	37-55-06.732N 075-23-45.055W	FI G 4s		3	Green.	
5385	- Buoy 25	37-55-23.831N 075-23-38.851W				Green can.	
5390	- Lighted Buoy 26	37-55-42.406N 075-23-33.397W	FI R 2.5s		3	Red.	
5392	- Lighted Buoy 27	37-55-44.858N 075-23-34.605W	FI G 4s		3	Green.	
5395	- LIGHT 28	37-55-45.622N 075-23-27.341W	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
5400	- Lighted Buoy 29	37-55-48.171N 075-23-27.097W	FI G 4s		3	Green.	Replaced by can when endangered by ice.
5405	- Buoy 30	37-55-51.935N 075-23-11.174W				Red nun.	
<b>Chincoteague Bay</b>							
5415	- CHANNEL LIGHT 3	37-56-28.112N 075-22-06.315W	Q G	15	3	SG on multi-pile structure.	Light equipment removed when endangered by ice.□
5420	- Channel Daybeacon 4	37-56-49.728N 075-21-53.598W				TR on pile.	
5425	- Channel Daybeacon 6	37-57-02.394N 075-21-48.168W				TR on pile.	
5430	- CHANNEL LIGHT 8	37-57-15.654N 075-21-42.018W	FI R 4s	15	4	TR on multi-pile structure.	Light equipment removed when endangered by ice.
5435	- CHANNEL LIGHT 9	37-57-37.134N 075-21-44.406W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
5441	- Channel Buoy 10	37-58-02.514N 075-22-24.354W				Red nun.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>VIRGINIA - Fifth District</b>							
<b>FENWICK ISLAND TO CHINCOTEAGUE INLET (Chart 12211)</b>							
<b>Chincoteague Bay</b>							
5445	- CHANNEL LIGHT 12	37-58-27.491N 075-23-04.638W	FI R 4s	15	4	TR on pile.	Light equipment removed when endangered by ice.
5450	- Channel Daybeacon 14	37-59-15.960N 075-22-49.908W				TR on pile.	
5453	Coards Marsh Sanctuary Daybeacon A	37-59-35.130N 075-21-40.280W				White square board with orange border, red circle with SAV in center.	Private aid.
5453.1	Coards Marsh Sanctuary Daybeacon B	37-59-52.760N 075-20-42.520W				White square board with orange border, red circle with SAV in center.	Private aid.
5453.2	Coards Marsh Sanctuary Daybeacon C	38-00-19.000N 075-20-09.000W				White square board with orange border, red circle with SAV in center.	Private aid.
<b>Greenbackville</b>							
5455	- LIGHT 1	38-00-01.032N 075-23-02.460W	FI G 4s	15	4	SG on pile.	
5457	- Sanctuary Daybeacon A	37-59-34.090N 075-24-03.270W				White square board with orange border, red circle with SAV in center.	Private aid.
5457.1	- Sanctuary Daybeacon B	38-00-02.690N 075-23-36.380W				White square board with orange border, red circle with SAV in center.	Private aid.
5460	- EAST JETTY LIGHT 2	38-00-22.170N 075-23-16.974W	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	- LIGHT 5	38-00-23.514N 075-23-20.394W	FI G 4s	15	4	SG on pile.	
<b>Chincoteague Bay</b>							
5475	- Daybeacon 16	38-00-24.588N 075-21-23.634W				TR on pile.	
5477	- Daybeacon 16A	38-01-02.496N 075-20-50.904W				TR on pile.	
5480 5240	- LIGHT 18	38-01-18.588N 075-20-02.100W	FI R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
5485 5235	- Daybeacon 19	38-01-36.204N 075-19-14.778W				SG on pile.	
5487	- Daybeacon 20	38-02-13.068N 075-17-59.712W				TR on pile.	
5490 5220	- LIGHT 21	38-03-19.192N 075-17-14.891W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
5495 5215	- Daybeacon 23	38-04-30.006N 075-17-00.768W				SG on pile.	
5500 5210	- LIGHT 24	38-05-53.472N 075-16-29.760W	FI R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
5505 5205	- Daybeacon 26	38-06-56.814N 075-15-47.694W				TR on pile.	
5510 5200	- LIGHT 28	38-08-04.825N 075-15-04.678W	FI R 6s	15	4	TR on multi-pile structure.	Light equipment removed when endangered by ice.
5515 5195	- Daybeacon 29	38-09-07.126N 075-14-45.286W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>VIRGINIA INSIDE PASSAGE (Virginia) - Fifth District</b>							
<b>CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)</b>							
<b>Virginia Inside Passage</b>							
5520	- Warning Daybeacon AA	37-53-56.053N 075-25-05.767W				NW on pile worded DANGER SHOALING.	
5525	- LIGHT 2	37-53-46.434N 075-24-55.734W	FI R 2.5s	15	3	TR on multi-pile structure.	
5528	- Warning Daybeacon	37-53-44.652N 075-25-01.482W				NW on pile worded DANGER SHOAL.	
5530	- Warning Daybeacon A	37-53-43.446N 075-24-51.888W				NW on pile worded DANGER SHOAL.	
5531	- Daybeacon 2A	37-53-42.660N 075-24-59.832W				TR on pile.	
5533	- Warning Daybeacon B	37-53-37.867N 075-24-52.348W				NW on pile worded DANGER SHOAL.	
5535	- LIGHT 3	37-53-41.670N 075-25-46.128W	FI G 4s	15	4	SG on multi-pile structure.	
5540	- LIGHT 4	37-53-39.228N 075-26-09.564W	FI R 4s	15	3	TR on multi-pile structure.	
5545	- LIGHT 5	37-53-30.462N 075-26-50.196W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
5547	- Daybeacon 6	37-53-21.804N 075-27-19.302W				TR on pile.	
<b>Wishart Point Channel</b>							
5550	- Warning Daybeacon A	37-53-09.600N 075-27-58.062W				NW on pile worded CHANNEL SHOALED.	
5555	- Warning Daybeacon B	37-53-14.436N 075-28-09.144W				NW on pile worded CHANNEL SHOALED.	
5560	- Warning Daybeacon C	37-53-05.388N 075-28-22.398W				NW on pile worded CHANNEL SHOALED.	
5565	- Warning Daybeacon D	37-53-15.480N 075-28-39.696W				NW on pile worded CHANNEL SHOALED.	
5575	- Warning Daybeacon F	37-53-20.904N 075-28-50.196W				NW on pile worded CHANNEL SHOALED.	
5580	- Warning Daybeacon G	37-53-20.220N 075-28-53.592W				NW on pile worded CHANNEL SHOALED.	
5585	- Warning Daybeacon H	37-53-15.330N 075-29-00.690W				NW on pile worded CHANNEL SHOALED.	
5590	- Warning Daybeacon J	37-53-04.842N 075-29-07.854W				NW on pile worded CHANNEL SHOALED.	
5595	- Warning Daybeacon K	37-53-03.006N 075-29-18.468W				NW on pile worded CHANNEL SHOALED.	
5600	- Warning Daybeacon L	37-53-00.204N 075-29-23.616W				NW on pile worded CHANNEL SHOALED.	
5605	- Warning Daybeacon M	37-52-51.342N 075-29-25.956W				NW on pile worded CHANNEL SHOALED.	
<b>Virginia Inside Passage</b>							
5610	- <i>Lighted Buoy 7</i>	37-53-06.552N 075-27-47.406W	FI G 4s		4	Green.	
5615	- Daybeacon 9	37-52-40.884N 075-27-49.656W				SG on pile.	
5620	- Daybeacon 11	37-52-26.904N 075-27-52.764W				SG on pile.	
5622	- Daybeacon 12	37-52-16.686N 075-27-53.190W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>VIRGINIA INSIDE PASSAGE (Virginia) - Fifth District</b>							
<b>CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)</b>							
<b>Virginia Inside Passage</b>							
5625	- Daybeacon 13	37-51-59.298N 075-28-10.872W				SG on pile.	
5630	- Daybeacon 14	37-51-57.036N 075-28-15.924W				TR on pile.	
5635	- Daybeacon 16	37-51-51.912N 075-28-26.688W				TR on pile.	
5640	- Daybeacon 17	37-51-14.898N 075-28-40.008W				SG on pile.	
5645	- Daybeacon 19	37-50-48.432N 075-29-32.814W				SG on pile.	
5650	- Daybeacon 20	37-50-38.856N 075-29-30.942W				TR on pile.	
5655	- Daybeacon 21	37-50-31.638N 075-29-49.290W				SG on pile.	
5660	- Daybeacon 23	37-50-20.208N 075-29-58.074W				SG on pile.	
5665	- Daybeacon 24	37-50-13.628N 075-30-01.496W				TR on pile.	
5670	- Daybeacon 26	37-50-14.832N 075-30-25.560W				TR on multipile structure.	
5675	- Daybeacon 27	37-50-14.547N 075-30-30.728W				SG on pile.	
5680	- Daybeacon 29	37-50-08.111N 075-30-36.738W				SG on pile.	
5685	- Daybeacon 30	37-49-57.863N 075-30-28.109W				TR on pile.	
5690	- Daybeacon 32	37-49-48.738N 075-30-34.386W				TR on pile.	
5695	- Daybeacon 33	37-49-43.884N 075-30-40.152W				SG on pile.	
5700	- Daybeacon 34	37-49-35.994N 075-30-40.536W				TR on pile.	
5710	- Daybeacon 36	37-49-29.873N 075-30-55.309W				TR on pile.	
5715	- Daybeacon 37	37-49-24.948N 075-31-14.730W				SG on pile.	
5720	- Daybeacon 38	37-49-05.339N 075-31-25.506W				TR on pile.	
5725	- Daybeacon 40	37-48-55.614N 075-31-42.234W				TR on pile.	
5730	- Daybeacon 41	37-48-29.766N 075-32-00.150W				SG on pile.	
5735	- Daybeacon 43	37-48-13.854N 075-31-50.940W				SG on pile.	
5740	- Daybeacon 44	37-48-08.580N 075-31-57.564W				TR on pile.	
5745	- Daybeacon 46	37-48-01.643N 075-31-53.870W				TR on pile.	
5750	- Daybeacon 47	37-47-56.064N 075-31-50.616W				SG on multipile structure.	
5755	- Daybeacon 49	37-47-42.270N 075-31-46.722W				SG on pile.	
5760	- Daybeacon 50	37-47-35.478N 075-31-46.926W				TR on pile.	
5765	- Daybeacon 51	37-47-25.002N 075-31-55.140W				SG on pile.	
5767	- Daybeacon 52	37-47-14.453N 075-32-07.367W				TR on pile.	
5770	- Daybeacon 53	37-47-11.502N 075-32-06.264W				SG on pile.	
5772	- Buoy 55	37-47-01.031N 075-31-59.782W				Green can.	
5773	- Buoy 55A	37-46-56.077N 075-32-00.549W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>VIRGINIA INSIDE PASSAGE (Virginia) - Fifth District</b>							
<b>CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)</b>							
<b>Virginia Inside Passage</b>							
5776	- Buoy 57	37-46-50.964N 075-32-03.985W				Green can.	
5777	- Buoy 59	37-46-39.726N 075-32-09.240W				Green can.	
5778	- Daybeacon 60	37-46-30.972N 075-32-14.616W				TR on pile.	
5780	- Daybeacon 62	37-46-20.979N 075-32-23.503W				TR on pile.	
5785	- Daybeacon 63	37-45-52.338N 075-32-43.848W				SG on pile.	
5790	- Daybeacon 65	37-45-46.931N 075-32-59.936W				SG on pile.	
5800	- Daybeacon 66	37-45-34.032N 075-33-04.902W				TR on pile.	
5802	- Daybeacon 66A	37-45-30.888N 075-33-07.368W				TR on pile.	
5802.1	- Daybeacon 66B	37-45-29.339N 075-33-09.114W				TR on pile.	
5805	- Daybeacon 67	37-45-10.272N 075-33-22.482W				SG on pile.	
5810	- Daybeacon 68	37-45-00.783N 075-33-38.275W				TR on pile.	
5815	- Warning Daybeacon A	37-44-46.878N 075-33-50.670W				NW on pile worded DANGER SHOAL.	
5820	- Warning Daybeacon B	37-44-26.064N 075-33-40.026W				NW on pile worded DANGER SHOAL.	
5830	- Warning Daybeacon C	37-44-28.764N 075-34-21.834W				NW on pile worded DANGER SHOAL.	
5835	- Daybeacon 75	37-44-19.260N 075-34-43.278W				SG on pile.	
5840	- Daybeacon 76	37-43-54.312N 075-35-05.514W				TR on pile.	
5845	- Daybeacon 77	37-43-27.706N 075-35-26.266W				SG on pile.	
5850	- LIGHT 80	37-43-05.838N 075-35-47.778W	FI R 2.5s	15	4	TR on multi-pile structure.	
5870	- Daybeacon 82	37-42-36.840N 075-36-05.304W				TR on pile.	
5875	- Daybeacon 84	37-42-17.658N 075-36-21.516W				TR on pile.	
5880	- LIGHT 85	37-41-52.518N 075-36-39.402W	FI G 4s	15	4	SG on pile.	
5885	- LIGHT 87	37-41-19.740N 075-36-54.204W	Q G	15	4	SG on pile.	
5890	- Daybeacon 89	37-41-05.028N 075-36-36.066W				SG on pile.	
5895	- LIGHT 91	37-41-02.493N 075-36-16.980W	Q G	15	3	SG on multi-pile structure.	
5900	- Daybeacon 92	37-40-42.300N 075-36-16.956W				TR on pile.	
5905	- LIGHT 94	37-40-32.508N 075-36-29.250W	FI R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
5910	- Daybeacon 95	37-40-24.186N 075-36-53.448W				SG on pile.	
5915	- <i>Lighted Buoy 97</i>	37-40-09.018N 075-37-09.318W	FI G 4s		3	Green.	
5920	- Daybeacon 98	37-39-47.532N 075-37-04.500W				TR on pile.	
5925	- LIGHT 101	37-39-26.598N 075-37-12.810W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
5930	- Daybeacon 102	37-39-21.696N 075-37-21.474W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>VIRGINIA INSIDE PASSAGE (Virginia) - Fifth District</b>							
<b>CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)</b>							
<b>Virginia Inside Passage</b>							
5935	- Daybeacon 103	37-39-17.808N 075-37-28.674W				SG on pile.	
5940	- Daybeacon 105	37-39-13.164N 075-37-41.898W				SG on pile.	
5945	- LIGHT 106	37-39-07.764N 075-37-57.408W	FI R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
5950	- Daybeacon 107	37-38-54.528N 075-38-16.272W				SG on pile.	
5955	- Buoy 110	37-38-39.960N 075-38-40.938W				Red nun.	
5960	- LIGHT 112	37-38-26.249N 075-39-02.850W	FI R 4s	15	3	TR on pile.	
5965	- Daybeacon 114	37-38-16.014N 075-39-14.274W				TR on pile.	
5970	- LIGHT 115	37-37-57.462N 075-39-32.916W	Q G	15	3	SG on pile.	Light equipment removed when endangered by ice.
5975	- Daybeacon 116	37-37-36.876N 075-39-42.336W				TR on pile.	
5980	- Daybeacon 117	37-37-12.360N 075-39-49.494W				SG on multi-pile structure.	
5985	- Daybeacon 119	37-36-58.626N 075-39-50.664W				SG on multi-pile structure.	
5990	- Daybeacon 121	37-36-40.967N 075-39-59.075W				SG on pile.	
5995	- Daybeacon 122	37-36-34.650N 075-39-56.274W				TR on pile.	
6000	WACHAPREAGUE CHANNEL	37-36-37.260N	FI R 4s	15	3	TR on pile.	
6680	LIGHT 10	075-39-50.328W					
6005	- LIGHT 124	37-36-15.984N	FI R 4s	15	3	TR on multi-pile structure.	
6685		075-40-27.636W					
6010	- Daybeacon 125	37-35-57.972N				SG on multi-pile structure.	
6690		075-40-41.268W					
6015	- LIGHT 126	37-35-57.297N	FI R 4s	15	4	TR on multi-pile structure.	
6695		075-41-03.295W					
6020	- LIGHT 128	37-35-47.985N	Q R	15	4	TR on multi-pile structure.	
		075-41-12.385W					
6025	- Daybeacon 129	37-35-32.589N				SG on pile.	
		075-40-56.863W					
6030	- Daybeacon 131	37-35-23.307N				SG on pile.	
		075-40-48.517W					
6035	- Daybeacon 132	37-35-15.519N				TR on pile.	
		075-40-42.709W					
6040	- LIGHT 134	37-35-00.609N	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
		075-40-28.321W					
6045	- Daybeacon 136	37-34-50.943N				TR on pile.	
		075-40-17.539W					
6050	- <i>Lighted Buoy 137</i>	37-34-40.752N	FI G 4s		4	Green.	
		075-40-12.252W					
6055	- LIGHT 138	37-34-22.035N	Q R	15	3	TR on multi-pile structure.	
		075-39-45.931W					
6060	- Daybeacon 139	37-34-03.953N				SG on pile.	
		075-40-06.366W					
6065	- LIGHT 140	37-33-47.449N	FI R 4s	15	3	TR on multi-pile structure.	
		075-40-22.037W					
6070	- Daybeacon 141	37-33-35.970N				SG on pile.	
		075-40-23.118W					
6075	- Daybeacon 142	37-33-23.820N				TR on pile.	
		075-40-27.510W					
6080	- Daybeacon 145	37-33-05.817N				SG on pile.	
		075-40-30.085W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>VIRGINIA INSIDE PASSAGE (Virginia) - Fifth District</b>							
<b>CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)</b>							
<b>Virginia Inside Passage</b>							
6085	- Daybeacon 146	37-32-45.690N 075-40-35.928W				TR on pile.	
6090	- Daybeacon 147	37-32-23.064N 075-40-38.754W				SG on multi-pile structure.	
6095	- Daybeacon 149	37-31-48.771N 075-40-24.733W				SG on pile.	
6100	- Daybeacon 150	37-31-47.013N 075-40-30.823W				TR on pile.	
6105	- Daybeacon 151	37-31-45.537N 075-40-31.699W				SG on pile.	
6110	- Daybeacon 152	37-31-52.584N 075-40-38.904W				TR on pile.	
6115	- Daybeacon 153	37-31-52.143N 075-41-10.903W				SG on pile.	
6120	- Daybeacon 154	37-31-29.691N 075-41-32.083W				TR on pile.	
6125	- Daybeacon 155	37-31-16.995N 075-41-39.823W				SG on pile.	
6130	- Daybeacon 156	37-31-05.475N 075-41-34.501W				TR on pile.	
6135	- Daybeacon 157	37-30-48.951N 075-41-41.821W				SG on pile.	
6136	- Daybeacon 157A	37-30-29.841N 075-41-53.347W				SG on pile.	
6137	- Daybeacon 157B	37-30-26.286N 075-42-02.532W				SG on pile.	
6138	- Daybeacon 158	37-30-35.763N 075-41-45.589W				TR on pile.	
6139	- Buoy 158A	37-30-22.374N 075-42-08.718W				Red nun.	
6140	- Warning Daybeacon	37-30-23.500N 075-42-04.700W				NW on pile worded DANGER SHOAL.	
6145	- LIGHT 160	37-30-10.878N	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
6745		075-42-06.102W					
6150	- Daybeacon 161	37-30-09.429N 075-42-18.613W				SG on pile.	
6155	- Buoy 162	37-30-07.128N 075-42-27.960W				Red nun.	
6160	- Daybeacon 163	37-29-41.595N 075-42-56.989W				SG on pile.	
6165	- Daybeacon 164	37-29-28.943N 075-43-18.990W				TR on pile.	
6170	- Daybeacon 165	37-29-30.897N 075-43-45.913W				SG on pile.	
6175	- Daybeacon 167	37-29-16.485N 075-44-06.103W				SG on pile.	
6180	- LIGHT 169	37-28-59.514N 075-44-06.642W	FI G 4s	15	4	SG on pile.	
6185	- Daybeacon 171	37-28-42.861N 075-44-15.367W				SG on pile.	
6190	- LIGHT 173	37-28-21.888N 075-44-26.268W	FI G 4s	15	4	SG on pile.	
6195	- Daybeacon 175	37-28-03.543N 075-44-07.207W				SG on pile.	
6200	- LIGHT 176	37-27-43.314N 075-43-59.082W	Q R	15	4	TR on pile.	
6205	- Daybeacon 178	37-27-39.648N 075-44-33.270W				TR on pile.	
6210	- LIGHT 180	37-27-39.180N 075-45-34.218W	FI R 2.5s	15	3	TR on pile.	
6215	- Daybeacon 181	37-27-33.825N 075-45-52.680W				SG on pile.	
6220	- Daybeacon 184	37-27-32.184N 075-46-09.396W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>VIRGINIA INSIDE PASSAGE (Virginia) - Fifth District</b>							
<b>CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)</b>							
<b>Virginia Inside Passage</b>							
6237	- Daybeacon 189	37-22-34.383N 075-46-04.284W	Q G	15	3	SG on pile.	
6245	- LIGHT 191	37-22-56.862N 075-46-21.072W				SG on pile.	
6250	- Daybeacon 192	37-23-25.992N 075-46-08.970W				TR on pile.	
6255	- Daybeacon 193	37-23-43.272N 075-46-23.124W				SG on pile.	
6260	- Buoy 194	37-23-50.520N 075-46-58.842W				Red nun.	
6261	- Warning Daybeacon B	37-23-52.506N 075-47-00.522W				NW on pile worded DANGER PILE.	
6263	- Daybeacon 195	37-23-44.688N 075-47-37.164W				SG on pile.	
6265	- Daybeacon 196	37-23-47.976N 075-48-40.926W				TR on pile.	
6270	- Daybeacon 197	37-23-47.184N 075-48-59.976W				SG on pile.	
6275	- Buoy 198	37-24-00.168N 075-49-14.628W				Red nun.	
6280	- Daybeacon 199	37-24-03.390N 075-49-34.416W				SG on pile.	
6285	- Daybeacon 199A	37-24-12.726N 075-49-37.536W				SG on pile.	
6290	- Daybeacon 200	37-24-20.886N 075-49-20.214W				TR on pile.	
6295	- Daybeacon 202	37-24-32.076N 075-49-15.132W				TR on pile.	
6300	- Daybeacon 203	37-24-39.258N 075-49-27.588W				SG on pile.	
6305	- Daybeacon 204	37-24-39.882N 075-49-39.690W				TR on pile.	
6310	- Daybeacon 205	37-24-34.860N 075-49-58.602W				SG on pile.	
<b>CHESAPEAKE BAY ENTRANCE (Chart 12221)</b>							
<b>Virginia Inside Passage</b>							
6320	- Daybeacon 206	37-24-31.998N 075-50-20.136W				TR on pile.	
6322	- Daybeacon 206A	37-24-21.498N 075-50-33.762W				TR on pile.	
6325	- Daybeacon 207	37-24-15.829N 075-50-35.370W				SG on pile.	
6335	- Daybeacon 209	37-24-09.312N 075-50-36.864W				SG on pile.	
6340	- Daybeacon 210	37-24-03.660N 075-50-44.226W				TR on pile.	
6343	- Daybeacon 211	37-23-53.598N 075-50-51.690W				SG on pile.	
6345	- Daybeacon 212	37-23-47.136N 075-50-55.524W				TR on pile.	
6348	- Daybeacon 213	37-23-36.222N 075-50-54.546W				SG on pile.	
6350	- Daybeacon 214	37-23-33.222N 075-50-56.280W				TR on pile.	
6352	- Daybeacon 214A	37-23-27.996N 075-51-02.322W				TR on pile.	
<b>CAPE CHARLES TO WOLF TRAP (Chart 12224)</b>							
<b>Virginia Inside Passage</b>							
6355	- LIGHT 215	37-23-23.032N 075-51-14.966W	FI G 4s	15	3	SG on pile.	Light equipment removed when endangered by ice.
6360	- Daybeacon 216	37-23-10.056N 075-51-22.938W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>VIRGINIA INSIDE PASSAGE (Virginia) - Fifth District</b>							
<b>CAPE CHARLES TO WOLF TRAP (Chart 12224)</b>							
<b>Virginia Inside Passage</b>							
6370	- Daybeacon 217	37-22-56.382N 075-51-29.856W				SG on pile.	
6375	- Daybeacon 218	37-22-43.320N 075-51-38.370W				TR on pile.	
6385	- Daybeacon 219	37-22-29.345N 075-51-45.199W				SG on pile.	
6388	- Daybeacon 220	37-22-27.543N 075-51-47.431W				TR on pile.	
6390	- Daybeacon 221	37-22-23.950N 075-51-55.350W				SG on pile.	
6400	- Daybeacon 222	37-22-24.534N 075-52-05.442W				TR on pile.	
6410	- LIGHT 224	37-22-20.856N 075-52-17.448W	Q R	15	3	TR on on multi-pile structure.	
6415	- Daybeacon 225	37-21-53.238N 075-52-36.371W				SG on pile.	
6420	- LIGHT 226	37-21-33.054N 075-52-51.162W	FI R 2.5s	15	3	TR on multi-pile structure.	
6425	- LIGHT 227	37-20-53.160N 075-52-54.600W	FI G 2.5s	15	3	SG on multi-pile structure.	
6427	- LIGHT 228	37-20-17.028N 075-53-28.626W	FI R 2.5s	15	3	TR on multi-pile structure.	
6430	- LIGHT 229	37-19-09.504N 075-53-22.746W	Q G	15	3	SG on pile.	
6432	- LIGHT 230	37-18-33.204N 075-54-02.580W	FI R 4s	15	3	TR on multi-pile.	
6435	- Daybeacon 231	37-17-36.636N 075-54-02.334W				SG on pile.	
6440	- LIGHT 232	37-17-20.892N 075-53-44.514W	FI R 4s	15	4	TR on pile.	
6447	<i>Oyster Creek Channel Junction</i>	37-17-46.007N	FI (2+1)R 6s		3	Red with green band.	
7002	<i>Lighted Buoy OC</i>	075-54-17.632W					
6450	- Daybeacon 233	37-17-11.238N 075-53-34.914W				SG on pile.	
6455	- Daybeacon 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.	Light equipment removed when endangered by ice.
6470	- Daybeacon 239	37-14-39.652N 075-54-23.574W				SG on multi-pile structure.	
6475	- Daybeacon 240 On edge of shoal.	37-14-33.136N 075-54-47.514W				TR on pile.	
6477	- <i>Lighted Wreck Buoy WR240</i>	37-14-33.252N 075-54-46.668W	Q R		5	Red.	
6480	- LIGHT 242	37-14-18.370N 075-55-25.764W	FI R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
6485	- Daybeacon 244 Marks eastern edge of shoal.	37-13-52.174N 075-55-18.540W				TR on pile.	
6490	- LIGHT 245	37-13-38.793N 075-55-13.668W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
6495	- Daybeacon 245A	37-13-18.352N 075-55-22.464W				SG on pile.	
6500	- LIGHT 246	37-12-59.098N 075-55-32.946W	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
6505	- Daybeacon 247	37-12-48.316N 075-55-24.006W				SG on pile.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>VIRGINIA INSIDE PASSAGE (Virginia) - Fifth District</b>							
<b>CAPE CHARLES TO WOLF TRAP (Chart 12224)</b>							
<b>Virginia Inside Passage</b>							
6510	- LIGHT 248	37-12-20.290N 075-55-03.198W	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
6515	- Daybeacon 248A	37-12-00.868N 075-54-58.806W				TR on pile.	
6520	- Daybeacon 249	37-11-46.612N 075-54-54.138W				SG on multi-pile structure.	
6525	- Daybeacon 250	37-11-27.254N 075-54-52.436W				TR on pile.	
6530	- LIGHT 252	37-11-04.989N 075-54-58.969W	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
6535	- Daybeacon 254	37-10-56.805N 075-55-05.623W				TR on pile.	
6540	- Daybeacon 255	37-10-45.460N 075-55-15.612W				SG on pile.	
6545	- Daybeacon 255A	37-10-24.099N 075-55-22.802W				SG on pile.	
6550	- Daybeacon 256	37-10-22.299N 075-55-27.250W				TR on pile.	
6555	- Daybeacon 259	37-09-46.593N 075-55-19.981W				SG on pile.	
6560	- Daybeacon 261	37-09-22.485N 075-55-22.789W				SG on pile.	
6565	- LIGHT 262	37-08-48.843N 075-55-14.725W	Q R	15	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
6570	- Buoy 263	37-08-30.976N 075-55-42.876W				Green can.	
6575	- Buoy 264	37-08-17.080N 075-56-06.834W				Red nun.	
6580	- LIGHT 265	37-08-08.859N 075-56-17.431W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
6585	- LIGHT 266	37-07-15.628N 075-57-32.904W	FI R 4s	15	3	TR on multi-pile structure.	
6590	- LIGHT 267	37-06-53.063N 075-58-13.699W	Q G	15	3	SG on pile.	Light equipment removed when endangered by ice.
6595 21415	- LIGHT 270	37-07-01.513N 075-58-48.986W	FI R 2.5s	15	4	TR on pile.	Light equipment removed when endangered by ice.
<b>VIRGINIA - Fifth District</b>							
<b>CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)</b>							
<b>Wachapreague Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
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	37-34-37.312N 075-35-04.935W				Green can.	
6610	- Buoy 2	37-34-42.555N 075-34-41.777W				Red nun.	
6615	- Buoy 3	37-34-42.987N 075-35-18.876W				Green can.	
6620	- Buoy 6	37-34-47.493N 075-36-38.132W				Red nun.	
6625	- <i>Lighted Buoy 5</i>	37-34-42.796N 075-35-48.191W	FI G 2.5s		3	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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>VIRGINIA - Fifth District</b>							
<b>CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)</b>							
<b>Wachapreague Channel</b>							
6640	- Daybeacon 3	37-35-04.734N 075-37-13.578W				SG on pile.	
6655	- LIGHT 4	37-35-32.808N 075-37-36.576W	FI R 2.5s	15	4	TR on multi-pile structure.	
6660	- LIGHT 6	37-35-34.296N 075-38-31.878W	FI R 4s	15	3	TR on pile.	
6665	- LIGHT 7	37-36-10.926N 075-38-37.692W	FI G 2.5s	15	3	SG on multi-pile structure.	
6670	- LIGHT 8	37-36-18.636N 075-38-42.936W	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
6675	- LIGHT 9	37-36-13.236N 075-39-33.348W	FI G 4s	15	4	SG on multi-pile structure.	
6680	- LIGHT 10	37-36-37.260N 075-39-50.328W	FI R 4s	15	3	TR on pile.	
6000							
6685	VIRGINIA INSIDE PASSAGE	37-36-15.984N	FI R 4s	15	3	TR on multi-pile structure.	
6005	LIGHT 124	075-40-27.636W					
6690	Virginia Inside Passage	37-35-57.972N				SG on multi-pile structure.	
6010	Daybeacon 125	075-40-41.268W					
6695	VIRGINIA INSIDE PASSAGE	37-35-57.297N	FI R 4s	15	4	TR on multi-pile structure.	
6015	LIGHT 126	075-41-03.295W					
<b>Quinby Inlet</b>							
<i>Position of buoys frequently shifted with changing conditions.</i>							
6700	- Lighted Whistle Buoy Q	37-28-06.494N	Mo (A) W		5	Red and white stripes with red spherical topmark.	
320		075-36-04.727W					
6730	- Entrance Warning Daybeacon A	37-27-49.734N 075-40-11.604W				NW on pile worded DANGER PILE.	
6735	- Junction Warning Daybeacon B	37-27-54.024N 075-40-50.460W				NW on multi-pile structure worded DANGER PILE.	
6736	- Channel Buoy 2	37-28-00.741N 075-40-30.609W				Red nun.	
6736.1	- Channel Buoy 2A	37-28-16.242N 075-40-55.531W				Red nun.	
6740	- Channel Lighted Buoy 4	37-29-10.434N 075-40-42.133W	FI R 4s		3	Red.	
6743	- Channel Daybeacon 5	37-29-31.758N 075-41-16.710W				SG on pile.	
6745	VIRGINIA INSIDE PASSAGE	37-30-10.878N	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
6145	LIGHT 160	075-42-06.102W					
<b>Quinby Creek</b>							
6750	- LIGHT 1	37-30-26.502N 075-42-58.700W	FI G 2.5s	18	3	SG on pile.	Light equipment removed when endangered by ice.
6755	- Daybeacon 2	37-30-44.137N 075-43-02.976W				TR on pile.	
6760	- LIGHT 3	37-31-09.252N 075-43-03.834W	FI G 4s	15	4	SG on multi-pile structure.	
6765	- Warning Daybeacon A	37-31-15.119N 075-43-06.216W				NW on pile.	
6766	- Buoy 5	37-31-15.960N 075-43-05.209W				Green Can.	
6767	- Buoy 6	37-31-31.062N 075-43-21.348W				Red nun.	
6770	- Daybeacon 7	37-31-33.420N 075-43-23.640W				SG on multi-pile structure.	
6773	- Buoy 7A	37-31-51.235N 075-43-20.881W				Green can.	
6774	- Buoy 8	37-31-36.582N 075-43-23.856W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>VIRGINIA - Fifth District</b>							
<b>CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)</b>							
<b>Quinby Creek</b>							
6775	- Warning Daybeacon B 10 feet outside channel limit.	37-31-54.917N 075-43-21.600W				NW on pile.	
6776	- Lighted Buoy 9	37-31-54.786N 075-43-20.988W	FI G 4s		3	Green.	
6777	- Buoy 10	37-32-08.263N 075-43-28.857W				Red nun.	
6780	- LIGHT 11	37-32-21.882N 075-43-34.824W	FI G 4s	15	4	SG on multi-pile structure.	
6785	- LIGHT 13	37-32-51.978N 075-43-50.532W	FI G 2.5s	15	3	SG on pile.	
6790	North Inlet Lighted Wreck Buoy WR1	37-27-00.906N 075-41-32.694W	Q G		4	Green.	
6795	NORTH INLET LIGHT 2	37-27-02.526N 075-42-39.594W	FI R 4s	15	4	TR on multi-pile structure.	Light equipment removed when endangered by ice.
<b>Great Machipongo Inlet</b>							
<i>Position of buoys frequently shifted with changing conditions.</i>							
6800 330	- Lighted Whistle Buoy GM	37-23-36.000N 075-39-06.000W	Mo (A) W		5	Red and white stripes with red spherical topmark.	
6805	- Buoy 2	37-23-00.000N 075-41-28.200W				Red nun.	
6810	- Buoy 3	37-22-44.290N 075-42-09.230W				Green can.	
6815	- Lighted Buoy 4	37-21-59.894N 075-43-08.678W	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.	Light equipment removed when endangered by ice.
6825	- Buoy 6	37-21-49.752N 075-44-35.838W				Red nun.	
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	- Daybeacon 8	37-22-29.964N 075-45-03.630W				TR on pile.	
6843	- Daybeacon 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.	Light equipment removed when endangered by ice.
6850	- Daybeacon 12	37-24-28.662N 075-45-24.204W				TR on pile.	
6855	- Daybeacon 13	37-24-44.202N 075-45-40.812W				SG on pile.	
6860	- LIGHT 14	37-25-14.364N 075-45-30.150W	FI R 4s	15	3	TR on multi-pile structure.	
6865	- Daybeacon 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	- Daybeacon 18	37-26-55.302N 075-46-19.422W				TR on pile.	
6875	- NORTH CHANNEL JUNCTION LIGHT NC	37-27-18.912N 075-46-32.850W	FI (2+1)R 6s	15	4	JR on pile.	
<b>Great Machipongo Channel</b>							
6890	- LIGHT 1	37-27-49.554N 075-47-09.822W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
6895	- Daybeacon 3	37-27-50.580N 075-47-20.466W				SG on pile.	
6910	- LIGHT 4	37-27-45.480N 075-48-10.596W	Q R	15	3	TR on pile.	
6912	- Daybeacon 4A	37-27-47.076N 075-48-18.306W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>VIRGINIA - Fifth District</b>							
<b>CHINCOTEAGUE INLET TO GREAT MACHIPONGO INLET (Chart 12210)</b>							
<b>Great Machipongo Channel</b>							
6915	- LIGHT 6	37-27-50.928N 075-48-23.850W	FI R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.□
6917	- <i>Lighted Wreck Buoy WR6</i>	37-27-50.575N 075-48-23.793W	Q R		3	Red.	Replaced by nun when endangered by ice.
6920	- LIGHT 8	37-28-22.068N 075-48-22.500W	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
6925	- Daybeacon 10	37-29-00.306N 075-48-00.732W				TR on pile.	
6930	- <i>Lighted Buoy 11</i>	37-29-22.914N 075-47-40.110W	Q G		3	Green.	
6935	- LIGHT 12	37-29-57.306N 075-47-38.790W	FI R 4s	15	4	TR on multi-pile structure.	Light equipment removed when endangered by ice.
6940	- LIGHT 13	37-30-12.162N 075-47-31.758W	FI G 4s	15	4	SG on multi-pile structure.	
6945	- Daybeacon 15	37-30-17.076N 075-48-11.574W				SG on pile.	
6950	- Daybeacon 17	37-30-35.550N 075-48-15.456W				SG on pile.	
6955	- Daybeacon 18	37-30-40.176N 075-48-17.076W				TR on pile.	
<b>CHESAPEAKE BAY ENTRANCE (Chart 12221)</b>							
6960	Ramshorn Channel Warning Daybeacon A	37-23-25.260N 075-51-16.326W				NW on pile worded DANGER SHOAL.	
<b>Sand Shoal Channel</b>							
6990	- LIGHT 1	37-17-52.962N 075-48-02.694W	FI G 2.5s	15	3	SG on multi-pile structure.	
6991	- Daybeacon 3	37-17-54.964N 075-48-52.776W				SG on pile.	
6992	- LIGHT 4	37-17-57.438N 075-50-04.062W	FI R 4s	15	3	TR on multi-pile structure.	
6992.1	- Buoy 4A	37-17-53.796 N 075-50-15.150 W				Red nun.	
6993	- Daybeacon 5	37-17-39.828N 075-50-03.396W				SG on pile.	
6994	- LIGHT 7	37-17-37.800N 075-51-21.552W	FI G 4s	15	4	SG on multi-pile structure.	
6995	- Daybeacon 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	3	TR on pile.	
<b>Oyster Creek Channel</b>							
7002 6447	- <i>Junction Lighted Buoy OC</i>	37-17-46.007N 075-54-17.632W	FI (2+1)R 6s		3	Red with green band.	
7010	- Daybeacon 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	3	TR on multi-pile structure.	
7020	- LIGHT 8	37-17-17.028N 075-54-46.854W	FI R 4s	15	3	TR on multi-pile structure.	
7025	- LIGHT 10	37-17-21.084N 075-55-06.828W	FI R 4s	15	3	TR on pile.	
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>CHESAPEAKE BAY ENTRANCE (Chart 12221)</b>							
<b>Chesapeake Channel</b>							
7030	Cape Henry Buoy 1	36-55-02.430N 075-57-59.945W				Green can.	
7035	- <i>Lighted Bell Buoy 2C</i>	36-57-18.528N 075-58-22.246W	FI R 2.5s		4	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>CHESAPEAKE BAY ENTRANCE (Chart 12221)</b>							
<b>Chesapeake Channel</b>							
7040	<i>Cape Henry Wreck Lighted Buoy 2CH</i> 250 yards, 225° from last reported position of wreck. Marks wreck of CHILORE.	36-57-33.327N 076-00-46.052W	Q R		4	Red.	
7045	- <i>Lighted Buoy 3</i> 75 feet outside channel limit.	36-57-43.841N 075-59-34.217W	FI G 4s		5	Green.	
7050	- <i>Lighted Buoy 4</i> 75 feet outside channel limit.	36-57-48.911N 075-59-21.477W	FI R 4s		5	Red.	
7055	- <i>Lighted Buoy 5</i> 75 feet outside channel limit.	36-58-47.300N 076-00-13.952W	FI G 2.5s		4	Green.	
7060	- <i>Lighted Buoy 6</i> 75 feet outside channel limit.	36-59-15.828N 076-00-15.993W	Q R		5	Red.	
7065	<i>Tail of The Horseshoe Shoal Lighted Bell Buoy 2T</i>	36-58-26.476N 076-02-16.955W	FI R 4s		5	Red.	
7068	<i>NOAA Lighted Data Buoy FL</i>	36-58-46.740N 076-02-36.240W	FI Y 4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
7070	- <i>Lighted Buoy 7</i> 75 feet outside channel limit.	36-59-24.962N 076-00-48.898W	Q G		4	Green.	
7075	- <i>Lighted Buoy 9</i> 75 feet outside channel limit.	37-00-10.526N 076-01-51.910W	FI G 4s		5	Green.	
7080	- <i>Lighted Buoy 10</i> 75 feet outside channel limit.	37-00-19.876N 076-01-41.338W	FI R 4s		4	Red.	
7085	- <i>Lighted Buoy 11</i>	37-00-57.414N 076-02-52.119W	Q G		4	Green.	
7090	- <i>Lighted Bell Buoy 12</i> 75 feet outside channel limit.	37-01-05.077N 076-02-41.593W	Q R		4	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.
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		4	Green.	
7110	- <i>Lighted Buoy 14</i> 80 feet outside channel limit.	37-02-31.001N 076-04-02.876W	FI R 4s		4	Red.	
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		4	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		4	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>CHESAPEAKE BAY ENTRANCE (Chart 12221)</b>							
<b>Chesapeake Channel</b>							
7140	- <i>Lighted Buoy 20</i> 75 feet outside channel limit.	37-07-04.388N 076-07-40.205W	FI R 4s		4	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		4	Green.	
7155	- <i>Lighted Buoy 24</i> 75 feet outside channel limit.	37-09-06.495N 076-08-54.252W	FI R 2.5s		4	Red.	
7160	- <i>Lighted Buoy 25</i> 75 feet outside channel limit.	37-09-55.256N 076-09-13.630W	FI G 4s		4	Green.	
7165	- <i>Lighted Buoy 26</i> 75 feet outside channel limit.	37-09-56.202N 076-09-02.012W	FI R 4s		4	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		4	Red.	
7185	- <i>Lighted Buoy 31</i> 75 feet outside channel limit.	37-12-29.535N 076-08-53.787W	FI G 4s		4	Green.	
7190	- <i>Lighted Buoy 32</i> 75 feet outside channel limit.	37-12-26.600N 076-08-42.766W	FI R 4s		4	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		4	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.	
7215	- <i>Lighted Buoy 36</i> 75 feet outside channel limit.	37-15-49.396N 076-07-23.208W	FI R 4s		4	Red.	
7220	- Buoy 36A	37-15-04.762N 076-03-54.946W				Red nun.	
7225	- <i>Lighted Buoy 37</i> 75 feet outside channel limit.	37-17-33.536N 076-06-54.718W	FI G 2.5s		7	Green.	
7230	- <i>Lighted Buoy 38</i> 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	- <i>Lighted Buoy 40</i>	37-21-49.490N 076-04-27.768W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
7250	- Buoy 40A	37-23-05.990N 076-01-58.460W				Red nun.	
<b>WOLF TRAP TO SMITH POINT (Chart 12225)</b>							
<b>Chesapeake Channel</b>							
7255	<b>Wolf Trap Light</b>	37-23-25.800N 076-11-22.400W	FI W 15s	52	14	Octagonal red brick dwelling, square tower on brown cylinder. 55	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>WOLF TRAP TO SMITH POINT (Chart 12225)</b>							
<b>Chesapeake Channel</b>							
7265	- Lighted Buoy 41	37-24-36.486N 076-05-09.770W	Fl 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	Fl 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		6	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	Fl W 6s	33	5	On same structure as Rappahannock Shoal Channel South Range Front Light.	
7295	RAPPAHANNOCK SHOAL CHANNEL SOUTH RANGE REAR LIGHT 7,300 yards, 140° from front light.	37-29-29.921N 075-57-54.782W	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	Fl 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	Fl G 2.5s		5	Green.	Replaced by can when endangered by ice.
7305	- Lighted Buoy 44	37-32-09.157N 076-02-21.145W	Fl R 2.5s		5	Red.	Replaced by nun when endangered by ice.
7310	- Lighted Buoy 45	37-32-54.189N 076-02-29.795W	Fl G 2.5s		4	Green.	Replaced by can when endangered by ice.
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		4	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		4	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>WOLF TRAP TO SMITH POINT (Chart 12225)</b>							
<b>Chesapeake Channel</b>							
7380	- <i>Lighted Buoy 53</i> 75 feet outside channel limit.	37-37-09.527N 076-06-03.443W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
7385	- <i>Lighted Buoy 54</i> 75 feet outside channel limit.	37-37-16.400N 076-05-54.878W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.
7390	- Buoy 54A	37-37-24.300N 075-57-36.000W				Red nun.	
7395	- <i>Lighted Buoy 55</i> 75 feet outside channel limit.	37-38-18.232N 076-07-15.491W	FI G 6s		5	Green.	Replaced by can when endangered by ice.
7400	- <i>Lighted Bell Buoy 56</i> 75 feet outside channel limit.	37-38-24.235N 076-07-06.657W	FI R 6s		4	Red.	Replaced by nun when endangered by ice.
7405	- <i>Lighted Buoy 57</i> 75 feet outside channel limits.	37-39-16.012N 076-08-16.104W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
7410	- <i>Lighted Bell Buoy 58</i> 75 feet outside channel limits.	37-39-21.720N 076-08-07.217W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.
7415	- <i>Lighted Buoy 59</i> 75 feet outside channel limit.	37-40-21.916N 076-09-25.324W	FI 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	- <i>Lighted Buoy 60</i>	37-40-27.972N 076-09-16.486W	FI R 2.5s		5	Red.	Replaced by nun when endangered by ice.
7430	- <i>Mid-Channel Lighted Whistle Buoy RP</i>	37-42-21.470N 076-11-03.788W	Mo (A) W		6	Red and white stripes.	
7435 22715	<b>Tangier Sound Light</b>	37-47-16.846N 075-58-24.412W	FI W 6s (R sector)	45	W 12 R 9	NB on white square tower on piles. 42	Red from 115° to 193°.
7440	- <i>Lighted Buoy 62</i>	37-46-28.466N 076-10-16.288W	FI R 4s		5	Red.	Replaced by nun when endangered by ice. RACON: Y (- • - -).
7445	- Buoy 63A	37-50-51.181N 076-11-00.132W				Green can.	
7450	USN Aerial Gunnery Area Warning Daybeacon A	37-47-41.873N 075-59-26.442W				NW on pile worded BOMBING AREA.	Aid maintained by U.S. Navy.
7455	USN Aerial Gunnery Area Warning Daybeacon B	37-49-12.455N 076-01-28.775W				NW on pile worded BOMBING AREA.	Aid maintained by U.S. Navy.
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	3	SG on pile.	
7475 16190	GREAT WICOMICO RIVER LIGHT	37-48-12.469N 076-15-58.796W	FI W 6s (2 R sectors)	42	W 9 R 7 R 7	NR on skeleton tower.	Red from 315.5° to 062° and from 107° to 232°.
7480	<b>Smith Point Light</b>	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 of U.S. Coast Guard.
7490	<i>Smith Point Fairway Lighted Bell Buoy SP</i>	37-52-48.457N 076-09-06.784W	FI Y 2.5s		6	Yellow.	
7495	- <i>Lighted Buoy 64</i>	37-55-30.454N 076-09-04.783W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SMITH POINT TO COVE POINT (Chart 12230)</b>							
<b>Chesapeake Channel</b>							
7500	- Lighted Buoy 65	37-56-24.105N 076-11-40.025W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
7505	- Lighted Bell Buoy 66	37-58-16.452N 076-10-33.785W	FI R 6s		4	Red.	Replaced by nun when endangered by ice.
7515	- Lighted Bell Buoy 68	37-59-53.450N 076-11-48.787W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice. RACON: X (– ** –).
7520	- Lighted Bell 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	38-01-30.441N 076-19-24.860W	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	7	NB on skeleton tower on piles.	HORN: 1 blast ev 30s (3s bl). Operates continuously from Sep. 15 to Jun. 1.
7550	Holland Island Warning Daybeacon	38-07-21.606N 076-05-40.611W				NW on pile worded DANGER WRECK.	
7555	- Lighted Bell 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.
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. TR on pile.	
7565	Holland Island Wreck Daybeacon WR2	38-07-44.818N 076-06-30.407W					
7570 23600	Hooper Strait Approach Lighted Bell 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		6	Red and white stripes with red spherical topmark.	Replaced by nun when endangered by ice.
7580	USN Aerial Gunnery Area Lighted Bell 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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SMITH POINT TO COVE POINT (Chart 12230)</b>							
<b>Chesapeake Channel</b>							
7590	HOOPER ISLAND LIGHT	38-15-22.500N 076-14-59.300W	Fl W 6s	63	9	White conical tower on brown cylinder.	HORN: 1 blast ev 30s (3s bl). Operated continuously from Sept. 15 to June 1.
7595	- <i>Mid-Channel Lighted Whistle Buoy HI</i>	38-18-40.444N 076-18-40.807W	Mo (A) W		6	Red and white stripes with red spherical topmark.	Replaced by nun when endangered by ice.
7600	- <i>Lighted Buoy 74</i>	38-18-56.443N 076-17-03.804W	Fl 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	Fl R 2.5s	17	5	TR on multi-pile structure.	
7610	Cedar Point Fishing Reef Buoy A	38-18-54.446N 076-23-06.017W				White spar with orange bands worded FISHING REEF.	Private aid.
7615	Cedar Point Fishing Reef Buoy B	38-18-36.446N 076-22-18.016W				White spar with orange bands worded FISHING REEF.	Private aid.
7620	- <i>Lighted Bell Buoy 76</i>	38-21-23.442N 076-18-32.407W	Fl R 4s		5	Red.	Replaced by nun when endangered by ice.
7625	- <i>Lighted Buoy 77</i>	38-21-04.944N 076-21-41.614W	Fl G 2.5s		5	Green.	Replaced by can when endangered by ice.
7630	<b>Cove Point Light</b>	38-23-10.500N 076-22-54.300W	Fl W 10s	45	12	White tower. 45	Obscured from 040° to 110°. Lighted throughout 24 hours. Emergency light of reduced intensity.
<b>COVE POINT TO SANDY POINT (Chart 12263)</b>							
<b>Chesapeake Channel</b>							
<b>Cove Point</b>							
7640	- PLATFORM LIGHT A	38-24-08.843N 076-23-08.217W	Fl Y 2.5s	40		On northwest corner of concrete platform.	Private aid.
7645	- PLATFORM LIGHT B	38-24-07.943N 076-23-07.317W	Fl 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	Fl 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	Fl 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	Fl Y 2.5s	40		On pile on concrete platform.	HORN: 1 blast ev 20s (2s bl). Operated during periods of low visibility. Private aid.
<b>Chesapeake Channel</b>							
7665	- <i>Mid-Channel Lighted Whistle Buoy CP</i>	38-28-11.050N 076-22-34.505W	Mo (A) W		6	Red and white stripes with spherical topmark.	Replaced by nun when endangered by ice.
7667	<i>UMCES Lighted Data Buoy TI</i>	38-28-25.620N 076-22-48.180W	Fl Y 4s			Yellow.	Maintained from Mar. 03 to Dec. 15. Private aid.
7669	<i>UMCES Lighted Data Buoy JI</i>	38-29-37.140N 076-22-14.700W	Fl Y 4s			Yellow.	Private aid.
7670	- Buoy 77A	38-28-33.844N 076-27-16.887W				Green can.	
7671	FLAG HARBOR LIGHT 1	38-27-50.442N 076-28-16.826W	Fl G 4s	12		SG on dolphin at end of stone jetty.	Removed Nov. through Apr. Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>COVE POINT TO SANDY POINT (Chart 12263)</b>							
<b>Chesapeake Channel</b>							
7672	FLAG HARBOR ENTRANCE LIGHT 2	38-27-58.800N 076-28-05.400W	FI R 4s	12		TR on dolphin at end of stone jetty.	Removed Nov. through Apr. Private aid.
7673	FLAG HARBOR DIRECTIONAL LIGHT	38-27-50.000N 076-28-18.000W	FI W 4s	26		NW on pile at end of stone jetty.	Removed Nov. through Apr. Private aid.
7675	- Buoy 77B	38-31-08.240N 076-28-57.628W				Green can.	
7680	- <i>Lighted Buoy 78</i>	38-33-18.982N 076-25-39.219W	FI R 4s		5	Red.	Replaced by nun when endangered by ice. RACON: Q (— • —).
7681	<i>NOAA Lighted Data Buoy GR</i>	38-33-22.500N 076-24-52.920W	FI Y 4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
7682	- <i>Lighted Buoy 78A</i>	38-34-42.000N 076-25-53.000W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
7685	- <i>Lighted Bell Buoy 80</i>	38-36-32.433N 076-24-46.822W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
7695	- <i>Lighted Whistle Buoy CR</i>	38-38-57.430N 076-24-53.824W	Mo (A) W		6	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.	
7707	- Buoy 81A	38-43-35.125N 076-29-56.234W				Green can.	
7710	- <i>Lighted Buoy 82</i>	38-42-04.427N 076-25-19.826W	FI R 4s		5	Red.	
7720	Holland Point Fishing Reef Buoy A	38-45-00.424N 076-29-03.034W				White spar with orange bands worded FISHING REEF.	Private aid.
7725	Holland Point Fishing Reef Buoy B	38-44-13.025N 076-29-03.033W				White spar with orange bands worded FISHING REEF.	Private aid.
7730	- <i>Lighted Gong Buoy 83</i>	38-45-07.524N 076-26-39.330W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
7735	- Buoy 83A	38-46-07.757N 076-29-41.863W				Green can.	
7740	- <i>Lighted Bell Buoy 84</i>	38-45-27.424N 076-25-06.828W	FI R 4s		5	Red.	
7745	- <i>Lighted Buoy 84A</i>	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.	
7750	<b>Bloody Point Bar Light</b>	38-50-01.500N 076-23-30.000W	FI W 6s (2 R sectors)	54	W 9 R 7 R 7	Brown tower on cylindrical foundation. 53	Red from 003° to 022° and 183° to 202°. Structure maintained by entity outside of U.S. Coast Guard
7755	- <i>Lighted Buoy 86</i>	38-51-58.414N 076-23-32.836W	FI R 4s		5	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>COVE POINT TO SANDY POINT (Chart 12263)</b>							
<b>Chesapeake Channel</b>							
7760	<b>Thomas Point Shoal Light</b>	38-53-56.300N 076-26-09.200W	Fl 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°. HORN: 1 blast ev 15s (2s bl). Structure maintained by entity outside of U.S. Coast Guard
7765	- <i>Lighted Buoy WR87</i>	38-55-58.127N 076-23-32.776W	Q G		5	Green.	
7795	Kent Island Northern Range Obstruction Daybeacon	38-56-06.408N 076-21-47.831W				NW on pile.	
7800	- <i>Lighted Buoy 88</i>	38-56-07.908N 076-22-55.842W	Fl R 2.5s		5	Red.	
7815	Matapeake North Breakwater Daybeacon 1	38-57-18.406N 076-21-28.841W				SG on pile.	Private aid.
7820	Hackett Point Shoal Buoy 1	38-58-12.104N 076-24-52.249W				Green can.	
7825	- <i>Lighted Buoy 90</i>	38-58-18.504N 076-23-18.946W	Fl R 2.5s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
7830	- <i>Lighted Buoy 91</i>	38-58-59.103N 076-23-16.547W	Fl G 4s		5	Green	Replaced by LIB of reduced intensity when endangered by ice.
7835	- <i>Lighted Bell Buoy 92</i>	38-58-55.803N 076-23-04.547W	Fl R 4s		5	Red.	Replaced by LIB of reduced intensity when endangered by ice.
7837	<i>UMCES Lighted Data Buoy CBB</i>	38-59-06.140N 076-21-57.690W	Fl Y 4s			Yellow.	Private aid.
<b>Bay Bridge Marina</b>							
7840	- LIGHT 1	38-58-45.000N 076-20-40.800W	Fl G 2.5s	9		SG on pile.	Private aid.
7845	- LIGHT 2	38-58-43.200N 076-20-40.800W	Fl R 2.5s	9		TR on pile.	Private aid.
7850	- LIGHT 3	38-58-48.000N 076-20-28.800W	Fl G 4s	9		SG on pile.	Private aid.
7855	- LIGHT 4	38-58-46.800N 076-20-29.400W	Fl R 4s	9		TR on pile.	Private aid.
7860	- LIGHT 5	38-58-50.400N 076-20-19.800W	Fl 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	- Daybeacon 7	38-58-48.600N 076-20-06.600W				SG on pile.	Private aid.
7875	- LIGHT 8	38-58-48.000N 076-20-07.200W	Fl R 2.5s	9		TR on pile.	Private aid.
<b>Chesapeake Channel</b>							
7890	<b>William P. Lane Jr. Bridge West Channel Fog Signal</b> 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.
<b>Sandy Point State Park</b>							
7905	- Daybeacon 1	39-00-30.456N 076-24-12.771W				SG on pile.	Private aid.
7910	- Daybeacon 2	39-00-31.322N 076-24-11.703W				TR on pile.	Private aid.
7915	- Daybeacon 3	39-00-38.764N 076-24-11.196W				SB on pile.	Private aid.
7920	- Daybeacon 4	39-00-38.615N 076-24-10.131W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>COVE POINT TO SANDY POINT (Chart 12263)</b>							
<b>Sandy Point State Park</b>							
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.
<b>Sandy Point State Park North Beach</b>							
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.
<b>Chesapeake Channel</b>							
7960	- <i>Lighted Gong Buoy 93</i>	39-00-03.402N 076-22-53.848W	FI G 4s		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
7965	- <i>Lighted Bell Buoy 94</i>	39-00-00.062N 076-22-40.238W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity when endangered by ice.
7970	- <i>Lighted Buoy 95</i>	39-00-26.901N 076-22-43.848W	FI G 2.5s		4	Green.	Replaced by LIB of reduced intensity when endangered by ice.
7975	<b>William P. Lane Jr. Bridge East Channel Fog Signal</b> 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.
7990	SANDY POINT SHOAL LIGHT	39-00-57.238N 076-23-04.488W	FI W 6s	51	9	Red brick dwelling, white roof on brown cylindrical foundation.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Craighill Channel</b>							
<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 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)	85 88		White cylindrical tankhouse on skeleton tower on multiple 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	- <i>Entrance Lighted Buoy 1C</i>	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	- <i>Entrance Lighted Buoy 2</i>	39-01-25.312N 076-22-29.340W	Q R		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8015	- <i>Lighted Buoy 3</i>	39-02-13.189N 076-23-00.432W	Fl G 4s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8020	- <i>Lighted Buoy 4</i>	39-02-15.644N 076-22-50.052W	Fl R 4s		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8025	- <i>Lighted Buoy 5</i>	39-03-03.948N 076-23-19.617W	Fl G 6s		5	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8030	- <i>Lighted Buoy 6</i>	39-03-06.463N 076-23-09.289W	Fl R 6s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8035	BALTIMORE LIGHT	39-03-33.078N 076-23-56.393W	Fl 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	Fl 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		4	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	Fl R 2.5s		4	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
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Craighill Channel</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8070	- Lighted Buoy 11	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	- Lighted Buoy 12	39-05-10.732N 076-23-34.306W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8077	- Lighted Buoy 13	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	- Lighted Buoy 14	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	- Lighted Buoy 15	39-06-59.384N 076-23-45.090W	Q G		5	Green.	Replaced by LIB of reduced intensity when endangered by ice.
8085	- Lighted Buoy 16	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	F R	15		Red octagonal tower, white horizontal bands at middle.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
8095	- UPPER RANGE REAR LIGHT 2,692 yards, 329.1° from front light.	39-12-58.209N 076-27-45.872W	F R	74		White square pyramidal skeleton and central shaft.	Lighted throughout 24 hours. Visible 0.9° either side or rangeline.
8100	- Lighted Buoy 18	39-07-33.974N 076-23-34.479W	Q R		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8105	- Lighted Buoy 19	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.
8110	- Lighted Buoy 20	39-08-19.123N 076-24-08.656W	FI R 2.5s		4	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.	Aid maintained by National Oceanic and Atmospheric Administration.
8120	<b>Sevenfoot Knoll Light</b>	39-09-19.103N 076-24-32.506W	FI W 6s (1) (R sector)	58	W 12 R 9	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		4	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		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
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Brewerton Channel</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8145	- <i>Lighted Buoy 2B</i>	39-10-43.990N 076-25-57.997W	Q R		6	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8150	- RANGE FRONT LIGHT On shoal near Hawkins Point.	39-12-28.459N 076-31-57.415W	F G	38		On skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
8155	- RANGE REAR LIGHT 1,939 yards, 290.8° from front light.	39-12-49.223N 076-33-06.322W	F G	82		On black skeleton tower.	Lighted throughout 24 hours. Visible 0.9° either side of rangeline.
8160	- <i>Lighted Buoy 3</i>	39-10-48.736N 076-26-42.018W	Q G		4	Green.	Replaced by can when endangered by ice.
8165	- <i>Lighted Buoy 4</i>	39-10-56.560N 076-26-39.865W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
8170	- <i>Lighted Buoy 6</i>	39-11-09.225N 076-27-19.898W	FI R 4s		4	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	- <i>Lighted Buoy 7</i>	39-11-09.211N 076-27-48.358W	FI G 6s		5	Green.	Replaced by can when endangered by ice.
8185	- <i>Lighted Buoy 8</i>	39-11-35.919N 076-28-48.443W	FI R 4s		6	Red.	Replaced by nun when endangered by ice.
8190	- <i>Lighted Buoy 9</i>	39-11-29.571N 076-28-55.860W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
8195	- <i>Lighted Buoy 11</i>	39-11-41.567N 076-29-36.964W	FI G 6s		5	Green.	Replaced by can when endangered by ice.
8200	- <i>Lighted Buoy 12</i>	39-11-51.010N 076-29-38.762W	FI R 6s		4	Red.	Replaced by nun when endangered by ice.
8205	- <i>Lighted Buoy 14</i>	39-12-00.035N 076-30-08.171W	Q R		4	Red.	Replaced by nun when endangered by ice.
8210	- <i>Lighted Buoy 15</i>	39-11-56.120N 076-30-23.963W	FI G 2.5s		6	Green.	Replaced by can when endangered by ice.
<b>Fort McHenry Channel</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8215	- <i>Lighted Buoy 1M</i>	39-12-02.990N 076-30-46.764W	Q G		4	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	- <i>Lighted Buoy 2</i>	39-12-27.264N 076-30-55.090W	Q R		4	Red.	Replaced by nun when endangered by ice.
8235	- <i>Lighted Buoy 3</i>	39-12-42.030N 076-31-28.532W	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
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Fort McHenry Channel</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
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	- <i>Lighted Buoy 6</i>	39-13-19.791N 076-31-54.075W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.
8255	- <i>Lighted Buoy 7</i>	39-13-27.540N 076-32-16.517W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
8260	- <i>Lighted Buoy 8</i>	39-13-42.605N 076-32-18.310W	Q R		6	Red.	Replaced by nun when endangered by ice.
8265	- <i>Lighted Buoy 9</i>	39-13-54.577N 076-32-44.285W	FI G 4s		5	Green.	Replaced by can when endangered by ice.
8270	- <i>Lighted Buoy 10</i>	39-14-16.369N 076-32-53.870W	FI R 4s		6	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	- <i>Lighted Buoy 14</i> Located 75 feet outside channel limit.	39-14-46.935N 076-33-26.204W	FI R 4s		6	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	- <i>Lighted Buoy 15</i>	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	- <i>Lighted Buoy 16</i>	39-14-56.576N 076-33-36.387W	Q R		6	Red.	Replaced by nun when endangered by ice.
8310	- <i>Lighted Buoy 18</i>	39-15-19.264N 076-34-00.213W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
8315	<i>Fort McHenry Angle Junction</i> <i>Lighted Buoy FM</i>	39-15-23.794N 076-34-18.320W	FI (2+1)G 6s		4	Green and red bands.	Replaced by can when endangered by ice.
<b>Upper Chesapeake Channel</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8320	- <i>Lighted Buoy LP</i>	39-02-34.800N 076-20-45.645W	Mo (A) W		6	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Upper Chesapeake Channel</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8333	SWAN POINT CHANNEL NORTH RANGE REAR PASSING LIGHTS (2)	39-07-40.966N 076-16-07.968W	F W	25	6	On same structure as Brewerton Channel East Extension Range Front Light.	
8335	- <i>Lighted Buoy 1UC</i>	39-04-48.871N 076-18-51.022W	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.	39-03-25.400N 076-16-58.838W	FI W 6s (R sector)	35	W 9 R 7	NR on skeleton tower.	Red from 017° to 061° covers shoal off Love Point.
8343	- <i>Love Point Lighted Data Buoy A</i>	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.
8345	- <i>Lighted Buoy 3</i>	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 multiple pile steel structure.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
8356	SWAN POINT CHANNEL SOUTH RANGE REAR PASSING LIGHT	39-03-14.369N 076-17-25.426W	FI W 2.5s	25	5	On same structure as Swan Point South Range Rear Light.	
8360	- <i>Lighted Buoy 4</i>	39-05-39.042N 076-17-53.648W	Q R		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8365	- <i>Lighted Buoy 5</i>	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	- <i>Lighted Buoy 7</i>	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	- <i>Lighted Buoy 8</i>	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	- <i>Lighted Buoy 10</i>	39-08-22.951N 076-19-21.428W	Q R		5	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
<b>Brewerton Channel Eastern Extension</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8385	- <i>Lighted Buoy 2BE</i>	39-08-55.028N 076-19-58.745W	FI R 2.5s		6	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	- <i>Lighted Buoy 3</i>	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Brewerton Channel Eastern Extension</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8410	- Lighted Buoy 4	39-09-15.081N 076-21-04.475W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8415	- Lighted Bell 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		4	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		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8435	- Lighted Buoy 9	39-10-14.463N 076-24-47.052W	FI G 2.5s		6	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.
<b>Upper Chesapeake Channel</b>							
<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		4	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		4	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		4	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		4	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		4	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		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
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Upper Chesapeake Channel</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8485	- Lighted Buoy 19	39-12-20.660N 076-15-30.799W	FI G 2.5s		4	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		4	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.	
8525	TOLCHESTER DIRECTIONAL LIGHT	39-12-24.393N 076-14-46.835W	F W	21		On tower.	Directional light visible from 041.5° to 046.5°. Obscured from 046.5° to 041.5°.
8535	- Lighted Buoy 23	39-13-26.319N 076-14-48.508W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
8540	- Lighted Buoy 24	39-13-23.317N 076-14-39.695W	FI R 4s		6	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		4	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		4	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	37		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. Aid maintained by U.S. Army Corps of Engineers.
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 on caisson.	Lighted throughout 24 hours. Visible 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	46	6	On same structure as Pooles Island South Range Rear Light.	Marks both Pooles Island North and Pooles Island South Range Rear platform.
8565	TOLCHESTER SECTOR LIGHT A	39-14-36.391N 076-13-34.832W	F W (2 R sectors) (G sector) (W sector)	45	W 8 G 6 R 6 R 6	NR on pile.	Red from 001.5° to 046°, and 047.5° to 087.5°. White from 046° to 047.5° and 087.5° to 090.5°. Green from 090.5° to 187°. Obscured from 187° to 001.5°.
8575	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 from 058° to 225°.
8580	- Lighted Buoy 29	39-15-45.288N 076-14-16.529W	FI G 2.5s		6	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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Upper Chesapeake Channel</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8590	- Lighted Buoy 30	39-15-45.325N 076-14-06.992W	Q R		4	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 0.5° 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 0.5° either side of rangeline. NIGHT : Visible 4.0° either side of rangeline.
8601	- RANGE REAR PASSING LIGHT	39-19-37.184N 076-12-49.665W	Oc W 4s	35	7	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		4	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		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
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		4	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		6	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
<b>Pooles Island Flats Channel</b>							
8645	- Lighted Buoy 1	39-13-08.191N 076-22-00.688W	FI G 4s		4	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 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 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 from Dec. 1 to Mar. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Pooles Island Flats Channel</b>							
8660	- <i>Lighted Buoy 5</i>	39-15-00.390N 076-18-13.842W	FI G 4s		4	Green.	Replaced by can from Dec. 1 to Mar. 15.
8665	- <i>Lighted Buoy 6</i>	39-14-45.390N 076-17-47.841W	FI R 4s		4	Red.	Replaced by nun from Dec. 1 to Mar. 15.
8670	- <i>Lighted Buoy 7</i>	39-16-11.631N 076-15-55.838W	FI G 4s		4	Green.	Replaced by can from Dec. 1 to Mar. 15.
8675	- <i>Lighted Buoy 8</i>	39-16-39.291N 076-15-03.337W	Q R		4	Red.	Replaced by nun from Dec. 1 to Mar. 15.
8680	POOLES ISLAND EAST RANGE FRONT LIGHT	39-16-41.317N 076-16-04.703W	Q W	19		KWB on skeleton tower.	NIGHT : Visible 1.5° either side of rangeline.
8685	POOLES ISLAND EAST RANGE REAR LIGHT 230 yards, 264° from front light.	39-16-40.573N 076-16-13.200W	Iso W 6s	45		KWB on skeleton tower.	NIGHT : Visible 1.5° either side of rangeline.
8690	- <i>Lighted Buoy 9</i>	39-16-58.591N 076-14-14.335W	FI G 2.5s		4	Green.	Replaced by can 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 0.5° either side of rangeline. NIGHT : Visible all around; higher intensity 1.5° either side or rangeline.
8700	POOLES ISLAND NORTH RANGE REAR LIGHT 1,221 yards, 226° 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 0.5° either side of rangeline. NIGHT : Visible 5.5° either side of rangeline.
<b>Aberdeen Restricted Area</b>							
8705 27290	- Buoy A	39-16-46.391N 076-17-10.841W				Yellow can.	
8710 27295	- Buoy B	39-17-05.890N 076-18-01.843W				Yellow can.	
8715	- Buoy C	39-18-15.391N 076-14-16.836W				Yellow can.	
8720	- Buoy D	39-19-18.392N 076-13-10.833W				Yellow can.	
8725	- Buoy E	39-20-21.893N 076-12-03.831W				Yellow can.	
8730	- Buoy F	39-21-24.394N 076-10-57.829W				Yellow can.	
8735	- Buoy G	39-22-29.396N 076-09-50.826W				Yellow can.	
8740	- Buoy H	39-23-30.399N 076-08-14.823W				Yellow can.	
8745	- Buoy J	39-24-33.383N 076-06-36.886W				Yellow can.	
8750	- Buoy K	39-25-34.405N 076-04-58.817W				Yellow can.	
8755	- Buoy L	39-26-28.409N 076-03-11.814W				Yellow can.	
<b>Upper Chesapeake Channel</b>							
<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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Upper Chesapeake Channel</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8770	- Lighted Buoy 38A	39-19-46.994N 076-11-31.230W	Q R		4	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	Fl 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	Fl 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	Fl G 2.5s		4	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	Fl R 2.5s		4	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
<b>Stillpond Creek</b>							
8805	- ENTRANCE LIGHT 2S	39-20-07.196N 076-08-13.986W	Fl R 2.5s	15	3	TR on multi-pile.	
8810	- Daybeacon 3	39-20-02.882N 076-08-02.732W				SG on pile.	
8811	Stillpond Channel Buoy 3A	39-20-02.180N 076-08-01.403W				Green can.	Maintained from Mar. 15 to Dec. 1.
8815	- Daybeacon 4	39-20-02.371N 076-08-03.289W				TR on pile.	
8816	Stillpond Channel Buoy 4A	39-20-01.069N 076-08-01.016W				Red nun.	Maintained from Mar. 15 to Dec. 1.
8819	- LIGHT 5	39-19-59.371N 076-07-57.314W	Fl G 2.5s	15	3	SG on pile.	
8820	- LIGHT 6	39-19-58.680N 076-07-56.160W	Fl R 4s	15	3	TR on pile.	
8825	- Daybeacon 7	39-20-00.484N 076-07-52.585W				SG on pile.	
8830	- Daybeacon 9	39-20-02.201N 076-07-50.198W				SG on pile.	
<b>Upper Chesapeake Channel</b>							
<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	Fl 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	Fl 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	Fl G 2.5s		4	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
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Upper Chesapeake Channel</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
8875	- <i>Lighted Buoy 46</i>	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.
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	15	7	On same structure as Grove Point Range Rear Light.	Located on corners of platform.
8895	- <i>Lighted Buoy 47</i>	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.
8900	- <i>Lighted Buoy 48</i>	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.
8905	- <i>Lighted Buoy 49</i>	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.
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.
<b>Elk River Channel</b>							
<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.
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.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Elk River Channel</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
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 displayed when main light is inoperative and only visible 4.0° either side of rangeline.
8940	- SOUTH RANGE REAR LIGHT 3,739 yards, 221.5° 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 displayed 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		4	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		4	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.
8965	- <i>Lighted Buoy 8</i>	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	- <i>Lighted Buoy 9</i>	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	- <i>Lighted Buoy 10</i>	39-26-57.197N 075-59-18.083W	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	42	5	On same structure as Elk River Channel North Range Front Light.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Elk River Channel</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
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	5	NR on multi-pile structure.	
9005	- <i>Lighted Buoy 11</i>	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	- <i>Lighted Buoy 12</i>	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	- <i>Lighted Buoy 13</i>	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	- <i>Lighted Buoy 14</i>	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	15	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.
9035	- <i>Lighted Buoy 15</i>	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	- <i>Lighted Buoy 16</i>	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	- <i>Lighted Buoy 18</i>	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	- <i>Lighted Buoy 19</i>	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Elk River Channel</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
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	- <i>Lighted Buoy 20</i>	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	- <i>Lighted Buoy 21</i>	39-30-36.370N 075-53-56.720W	Q G		4	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9085	- <i>Lighted Buoy 22</i>	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	- <i>Lighted Buoy 23</i>	39-30-51.412N 075-53-23.288W	FI G 2.5s		4	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9100	- <i>Lighted Buoy 24</i>	39-30-47.000N 075-53-18.172W	Q R		5	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 white skeleton tower, small white house.	
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	- <i>Lighted Buoy 25</i>	39-31-11.824N 075-52-51.760W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
9160	- <i>Lighted Buoy 26</i>	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.	Light equipment removed from Dec. 1 to Mar. 15.
9170	Bohemia River Daybeacon 4	39-28-03.072N 075-52-35.131W				TR on pile.	
<b>Back Creek Channel</b>							
9180	- <i>Lighted Buoy 28</i>	39-31-33.216N 075-52-08.812W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
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	4	TR on multi-pile structure.	
9195	- <i>Lighted Buoy 31</i>	39-31-50.416N 075-51-40.221W	FI G 4s		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
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SANDY POINT TO SUSQUEHANNA RIVER (Chart 12273)</b>							
<b>Elk River Channel</b>							
<b>Back Creek Channel</b>							
9200	- <i>Lighted Buoy 32</i> 75 feet outside channel limit.	39-31-44.672N 075-51-38.209W	FI R 2.5s		5	Red.	Replaced by LIB of reduced intensity from Nov. 27 to Mar. 15.
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)</b>							
<b>Thimble Shoal Channel</b>							
<i>Vessels drawing less than 25 feet are not permitted to use this channel.</i>							
9205	- <i>Lighted Bell Buoy 1TS</i>	36-56-59.849N 076-01-25.049W	FI G 2.5s		6	Green.	
9210	- <i>Lighted Buoy 2</i>	36-57-09.332N 076-01-21.202W	FI R 2.5s		6	Red.	
9215	- <i>Lighted Buoy 3</i>	36-57-25.827N 076-03-04.897W	FI G 4s		4	Green.	
9220	- <i>Lighted Buoy 4</i>	36-57-35.187N 076-03-01.106W	FI R 4s		6	Red.	
9225	- <i>Lighted Bell Buoy 5</i>	36-57-50.918N 076-04-42.171W	FI G 6s		4	Green.	
9230	- <i>Lighted Buoy 6</i>	36-58-00.431N 076-04-38.324W	FI R 6s		4	Red.	
9235	- <i>Lighted Buoy 7</i>	36-58-15.742N 076-06-17.796W	FI G 2.5s		6	Green.	
9240	- <i>Lighted Gong Buoy 8</i>	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	- <i>Lighted Bell Buoy 9</i>	36-58-40.929N 076-07-55.243W	FI G 4s		4	Green.	
9260	- <i>Lighted Buoy 10</i>	36-58-50.360N 076-07-51.545W	FI R 4s		6	Red.	
9265	- <i>Lighted Buoy 11</i>	36-59-06.071N 076-09-32.660W	FI G 6s		6	Green.	
9270	- <i>Lighted Gong Buoy 12</i>	36-59-15.532N 076-09-28.927W	FI R 6s		6	Red.	
9275	- <i>Lighted Bell Buoy 13</i>	36-59-31.149N 076-11-10.115W	FI G 2.5s		4	Green.	
9280	- <i>Lighted Buoy 14</i>	36-59-40.639N 076-11-06.345W	FI R 2.5s		4	Red.	
9285	- <i>Lighted Buoy 15</i>	36-59-56.225N 076-12-47.578W	FI G 4s		4	Green.	
9290	- <i>Lighted Gong Buoy 16</i>	37-00-05.745N 076-12-43.773W	FI R 4s		6	Red.	
<b>CHESAPEAKE BAY - THIMBLE SHOAL CHANNEL (Chart 12245)</b>							
<b>Thimble Shoal Channel</b>							
<i>Vessels drawing less than 25 feet are not permitted to use this channel.</i>							
9295	- <i>Lighted Gong Buoy 17</i>	37-00-20.927N 076-14-23.282W	FI G 2.5s		5	Green.	
9300	- <i>Lighted Buoy 18</i>	37-00-39.978N 076-14-57.726W	Q R		6	Red.	
9305	- <i>Lighted Buoy 19</i>	37-00-22.727N 076-15-30.984W	Q G		4	Green.	
9310	<b>Thimble Shoal Light</b>	37-00-52.149N 076-14-23.472W	FI W 10s	55	18	Red conical tower on brown cylindrical pier. 65	Structure maintained by entity outside of U.S. Coast Guard.
9315	- <i>Lighted Buoy 21</i>	37-00-03.979N 076-17-02.149W	Q G		6	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>CHESAPEAKE BAY - THIMBLE SHOAL CHANNEL (Chart 12245)</b>							
<b>Thimble Shoal Channel</b>							
<i>Vessels drawing less than 25 feet are not permitted to use this channel.</i>							
9320	- Lighted Buoy 22	37-00-09.511N 076-17-52.635W	Q R		6	Red.	
<b>CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)</b>							
<b>Thimble Shoal Channel</b>							
<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	Fl Y 4s		6	Yellow.	
9360	Naval Ordnance Lighted Buoy R	37-00-17.685N 076-17-16.284W	Fl Y 4s		6	Yellow.	
9365	Naval Ordnance Lighted Buoy T	37-00-14.211N 076-17-36.898W	Fl Y 4s		6	Yellow.	
9370	NORFOLK ENTRANCE REACH RANGE FRONT LIGHT	37-00-40.158N 076-17-05.931W	Iso W 2s (NIGHT) Iso W 2s (DAY)	22 20		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 0.5 either side of rangeline. NIGHT: Visible 5.5 either side of rangeline.
9375	NORFOLK ENTRANCE REACH RANGE REAR LIGHT 960 yards, 045° from front light.	37-01-00.536N 076-16-40.370W	Oc W 4s (NIGHT) Oc W 4s (DAY)	60 58		On skeleton tower.	Lighted throughout 24 hours. DAY: Visible 0.5 either side of rangeline. NIGHT: Visible 5.5 either side of rangeline.
9377	NORFOLK ENTRANCE REACH RANGE REAR PASSING LIGHT	37-01-00.536N 076-16-40.370W	Fl W 4s	15	3	On same structure as Norfolk Entrance Reach Range Rear Light.	
<b>HAMPTON ROADS (Chart 12245)</b>							
<b>Hampton Bar</b>							
9380	Old Point Comfort Light	37-00-06.272N 076-18-23.272W	Fl (2) R 12s 2s fl 2s ec. 2s fl 6s ec. (W sector)	54	W 16 R 14	White tower. 60	White from 265° to 038°.
9385	FORT WOOL LIGHT	36-59-12.529N 076-18-10.791W	Fl W 4s	25	5	On small gray house.	
9390	- Buoy 14	36-59-46.029N 076-19-23.694W				Red nun.	
9400	- WARNING LIGHT	36-59-26.231N 076-20-23.251W	Fl W 4s	15	5	NW on pile worded DANGER OBSTRUCTION.	
9405	- Daybeacon 16	36-59-16.935N 076-20-20.718W				TR on pile.	
9410	- Daybeacon 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.	
9420	- Channel Buoy 22	36-58-00.179N 076-22-35.806W				Red nun.	
<b>Hampton Flats Bar Channel</b>							
9425	- Daybeacon 1	36-59-06.389N 076-21-34.775W				SG on pile.	
9430	- LIGHT 2	36-59-00.552N 076-21-22.936W	Fl R 2.5s	15	3	TR on pile.	
9435	- Daybeacon 3	37-00-11.433N 076-20-31.436W				SG on pile.	
9440	- Daybeacon 4	37-00-10.948N 076-20-15.982W				TR on pile.	
<b>Elizabeth River</b>							
9445	- Channel Lighted Buoy 1ER	36-59-16.629N 076-18-41.292W	Q G		6	Green.	
9450	Sewells Point Spit Daybeacon A	36-58-51.401N 076-18-49.647W				NY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>HAMPTON ROADS (Chart 12245)</b>							
<b>Elizabeth River</b>							
9455	Sewells Point Spit Daybeacon B	36-58-48.182N 076-18-54.192W				NY on pile.	
9460	Sewells Point Spit Daybeacon 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		6	Green.	
9470	- Channel Lighted Gong Buoy 5	36-58-00.230N 076-20-00.695W	Q G		4	Green.	
9475	- Channel Lighted Buoy 7	36-57-45.130N 076-20-01.995W	FI G 4s		6	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		4	Red.	
9515	- Channel Lighted Buoy 9	36-56-37.188N 076-20-07.858W	FI G 4s		6	Green.	
9520	- Channel Lighted Bell Buoy 10	36-56-35.931N 076-20-22.966W	FI R 4s		6	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		6	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		6	Green.	
9540	- Channel Lighted Buoy 14	36-55-05.731N 076-20-30.495W	Q R		4	Red.	
9545	- Channel Lighted Buoy 15	36-54-44.131N 076-20-16.794W	Q G		6	Green.	
<b>Norfolk International Terminal</b>							
9550	- Warning Daybeacon	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 076-19-54.059W	Q R		4	Red.	
9553.5	- North Channel Buoy 8N	36-55-20.937N 076-19-53.811W				Red nun.	
9555	- South Channel Buoy 2S	36-54-50.931N 076-20-06.494W				Red nun.	
9560	- South Channel Lighted Buoy 4S	36-54-46.683N 076-19-57.336W	FI R 2.5s		4	Red.	
9565	- South Channel Lighted Buoy 6S	36-54-37.347N 076-19-52.080W	Q R		4	Red.	
9570	- South Channel Lighted Buoy 8S	36-54-26.290 N 076-19-44.334 W	FI R 2.5s		4	Red.	
9572	- South Channel Daybeacon 10S	36-54-11.0891 076-19-41.781W				TR on pile.	
<b>Craney Island Disposal Area</b>							
9575	- North Range Front Daybeacon	36-53-57.120N 076-20-54.240W				KRW on pile.	Aid maintained by U.S. Army Corps of Engineers.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>HAMPTON ROADS (Chart 12245)</b>							
<b>Elizabeth River</b>							
<b>Craney Island Disposal Area</b>							
9580	- North Range Rear Daybeacon	36-54-00.000N 076-21-00.000W				KRW on pile.	Aid maintained by U.S. Army Corps of Engineers.
9585	- South Range Front Daybeacon	36-53-40.860N 076-20-48.700W				KRW on pile.	Aid maintained by U.S. Army Corps of Engineers.
9590	- South Range Rear Daybeacon	36-53-38.400N 076-20-52.320W				KRW on pile.	Aid maintained by U.S. Army Corps of Engineers.
<b>Elizabeth River</b>							
9595	- Channel Lighted Buoy 17	36-54-17.031N 076-20-12.094W	FI G 2.5s		6	Green.	
9600	- Channel Lighted Buoy 18	36-54-15.973N 076-20-22.008W	FI R 2.5s		4	Red.	
9602	Craney Island Lighted Warning Buoy A	36-54-03.385N 076-20-37.255W	FI W 2s			White with orange diamond worded "DANGER OBSTRUCTION".	Private aid.
9602.1	Craney Island Lighted Warning Buoy B	36-54-12.700N 076-20-38.788W	FI W 2s			White with orange diamond worded "DANGER OBSTRUCTION".	Private aid.
9602.2	Craney Island Lighted Warning Buoy C	36-54-31.610N 076-20-42.019W	FI W 2s			White with orange diamond worded "DANGER OBSTRUCTION".	Private aid.
9602.3	Craney Island Lighted Warning Buoy D	36-54-43.367N 076-20-44.025W	FI W 2s			White with orange diamond worded "DANGER OBSTRUCTION".	Private aid.
9602.4	Craney Island Lighted Warning Buoy E	36-54-41.882N 076-20-57.443W	FI W 2s			White with orange diamond worded "DANGER OBSTRUCTION".	Private aid.
9605	- Channel Lighted Buoy 19	36-53-50.032N 076-20-07.594W	FI G 4s		6	Green.	
9610	Craney Island Warning Daybeacon A	36-53-34.932N 076-20-16.294W				NW on pile worded DANGER SUBMERGED ROCKS.	
9615	Craney Island Warning Daybeacon B	36-53-31.933N 076-20-17.004W				NW on pile worded DANGER SUBMERGED ROCKS.	
9620	- Channel Lighted Buoy 20	36-53-33.012N 076-20-14.612W	FI R 4s		6	Red.	
9625	- Channel Lighted Buoy 21	36-53-23.032N 076-20-02.893W	FI G 6s		5	Green.	
9630	- Channel Lighted Buoy 23	36-52-56.032N 076-19-58.393W	FI G 4s		6	Green.	
<b>NORFOLK HARBOR AND ELIZABETH RIVER (Chart 12253)</b>							
<b>Elizabeth River</b>							
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
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>NORFOLK HARBOR AND ELIZABETH RIVER (Chart 12253)</b>							
<b>Elizabeth River</b>							
9655	NORFOLK AND WESTERN COAL PIER LIGHT	36-52-47.032N 076-19-55.293W	FI Y 4s	15		On pile.	Private aid.
<b>Craney Island Creek</b>							
9665	- LIGHT 2CI	36-52-50.821N 076-20-27.700W	Q R	19	5	TR on pile.	
9668	- LIGHT 4	36-52-50.561N 076-20-37.903W	FI R 4s	15	3	TR on pile.	
9670	- LIGHT 5	36-52-47.604N 076-20-40.134W	Q G	15	3	SG on pile.	
9675	- LIGHT 6	36-52-52.623N 076-20-47.129W	Q R	15	3	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	3	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	3	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.	
<b>APM Terminal Channel</b>							
9697	<i>Craney Island Creek Lighted Junction Buoy CA</i>	36-52-47.557N 076-20-17.534W	FI (2+1)G 6s		4	Green and red bands.	
9699	- <i>Lighted Buoy 1</i>	36-52-39.879N 076-20-13.464W	Q G		3	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 Daybeacon A	36-52-18.376N 076-20-22.078W				NW on pile.	
9708	Lambert Bend Turning Basin Daybeacon B	36-52-18.569N 076-20-34.839W				NW on pile.	
<b>Elizabeth River</b>							
9710	- <i>Channel Lighted Buoy 25</i>	36-52-27.732N 076-19-53.192W	FI G 2.5s		6	Green.	
9715	- <i>Channel Lighted Buoy 29</i>	36-52-12.987N 076-19-43.533W	Q G		6	Green.	
9720	U.S. NAVY OBSTRUCTION LIGHT	36-52-10.000N 076-20-00.000W	FI Y 4s	15		NY on pile.	Aid maintained by U.S. Navy.
9725	- <b>U.S. Navy Deperming Range Sound Signal</b>	36-52-10.000N 076-20-00.000W				On platform.	SIREN : 1 blast ev 30s (5s bl). Continuous. 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.
9735	- <i>Channel Lighted Buoy 30</i>	36-52-01.688N 076-19-41.702W	Q R		6	Red.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>NORFOLK HARBOR AND ELIZABETH RIVER (Chart 12253)</b>							
<b>Elizabeth River</b>							
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.
<b>Western Branch</b>							
9745	- Channel Buoy 2	36-51-49.842N 076-19-48.742W				Red nun.	
9750	- Channel Daybeacon 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 Daybeacon 7	36-51-18.833N 076-21-10.695W				SG on pile.	
9770	- Channel Daybeacon 9	36-51-09.624N 076-21-20.418W				SG on pile.	
9775	- Daybeacon 10	36-50-48.569N 076-21-35.125W				TR on pile.	
9780	- Daybeacon 11	36-50-16.974N 076-21-52.330W				SG on pile.	
9785	- Daybeacon 13	36-50-20.166N 076-22-32.592W				SG on pile.	
9790	- Daybeacon 14	36-50-13.367N 076-23-08.754W				TR on pile.	
9795	- Daybeacon 16	36-49-42.461N 076-23-47.568W				TR on pile.	
<b>Elizabeth River</b>							
<b>Portsmouth Marine Terminal</b>							
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	- <i>Lighted Buoy 2PM</i>	36-51-43.371N 076-19-21.394W	Q R		3	Red.	
9815	- <i>Lighted Buoy 3PM</i>	36-51-41.519N 076-19-14.296W	Q G		6	Green.	
9820	- <i>Lighted Buoy 4</i>	36-51-38.458N 076-19-23.154W	FI R 2.5s		4	Red.	
9825	- <i>Lighted Buoy 5</i>	36-51-35.435N 076-19-16.434W	FI G 2.5s		4	Green.	
9830	- <i>Lighted Buoy 6</i>	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	- Daybeacon 10	36-51-27.426N 076-19-56.583W				TR on pile.	
<b>Elizabeth River</b>							
9835	- Channel Buoy 31	36-51-57.343N 076-19-20.988W				Green can.	
9840	- <i>Channel Lighted Buoy 32</i>	36-51-35.832N 076-19-04.090W	FI R 4s		6	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	- <i>Channel Lighted Buoy 33</i>	36-51-37.557N 076-18-52.728W	FI G 4s		6	Green.	
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.
9855	- Channel Buoy 34	36-51-06.217N 076-18-21.662W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>NORFOLK HARBOR AND ELIZABETH RIVER (Chart 12253)</b>							
<b>Elizabeth River</b>							
9857	Fort Norfolk Warning Daybeacon 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.
<b>Scott Creek Channel</b>							
9860	- Daybeacon 1	36-51-02.523N 076-18-33.544W				SG on pile.	
9865	- Daybeacon 1A	36-50-59.748N 076-18-42.754W				SG on pile.	
9870	- Daybeacon 2	36-51-01.217N 076-18-43.696W				TR on pile.	
9875	- Daybeacon 3	36-50-55.871N 076-18-51.827W				SG on pile.	
9880	- Daybeacon 4	36-50-49.806N 076-18-57.060W				TR on pile.	
9885	- Daybeacon 5	36-50-47.675N 076-18-54.034W				SG on pile.	
<b>Smith Creek</b>							
9890	- Buoy 2S	36-51-04.940N 076-17-58.850W					
9895	- Buoy 4	36-51-07.803N 076-17-56.291W					
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.
<b>Elizabeth River</b>							
9900	- Channel Lighted Buoy 36	36-50-50.246N 076-17-58.526W	Q R		6	Red.	
9925	NAUTICUS PIER LIGHT A	36-50-55.000N 076-17-50.000W	FI Y 2.5s	5		On post.	Private aid.
9927	NAUTICUS PIER LIGHT B	36-50-51.000N 076-17-48.000W	FI Y 4s	5		On post.	Private aid.
9930	NOAA Lighted Data Buoy N	36-50-40.100N 076-18-01.740W	FI Y 4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
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.
9942	- Town Point Reach No Wake Buoy D	36-50-33.901N 076-17-19.320W				White and orange can worded NO WAKE.	Private aid.
<b>Elizabeth River Southern Branch</b>							
9955	- LIGHT 2	36-47-38.515N	FI R 2.5s	15	3	TR-TY on pile.	
36805	105 feet outside channel limit.	076-17-50.026W					
9957	- Lighted Buoy 2A	36-48-30.149N	Q R		4	Red.	
36807		076-17-25.852W					
9960	- Buoy 3	36-47-32.233N				Green can.	
36810	75 feet outside channel limit.	076-17-52.686W					
9963	- Lighted Buoy 3A	36-48-30.098N	Q G		4	Green.	
36813		076-17-23.147W					
9965	- Buoy 5	36-47-27.730N				Green can.	
36815	75 feet outside channel limit.	076-18-01.457W					
9970	- Daybeacon 6	36-47-32.460N				TR-TY on pile.	
36820		076-18-07.368W					
9975	- LIGHT 8	36-47-27.837N	Q R	18	3	TR-TY on pile.	
36825	75 feet outside channel limit.	076-18-12.180W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>NORFOLK HARBOR AND ELIZABETH RIVER (Chart 12253)</b>							
<b>Elizabeth River Southern Branch</b>							
9980 36830	- LIGHT 9	36-47-17.064N 076-18-07.048W	FI G 2.5s	15	3	SG-SY on pile.	
9985 36835	- Buoy 10	36-47-14.403N 076-18-12.616W				Red nun.	
9990 36840	- Buoy 12	36-47-07.324N 076-18-15.746W				Red nun.	
9995 36845	- Buoy 14	36-47-02.534N 076-18-19.686W				Red nun.	
10000 36850	- Buoy 15	36-46-54.516N 076-18-24.498W				Green can.	
10005 36855	- Buoy 17	36-46-49.534N 076-18-27.787W				Green can.	
10010 36860	- Daybeacon 19 75 feet outside channel limit.	36-46-46.014N 076-18-25.584W				SG-SY on pile.	
10023	St. Julian Creek Warning Daybeacon A	36-46-57.800N 076-18-57.900W				NW on pile worded DANGER OVERHEAD POWERLINE.	Private aid.
10025 36875	SWAN TERMINAL PIER LIGHT	36-46-36.534N 076-18-22.786W	F R	12		On pile.	Private aid.
10030 36880	- 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.	
10035 36885	- LIGHT 22 75 feet outside channel limit.	36-46-34.415N 076-17-49.253W	FI R 4s	16	3	TR-TY on pile.	
10041 36886	CHESAPEAKE ENERGY CENTER NORTH LIGHTED MOORING DOLPHIN N	36-46-22.470N 076-17-47.150W	FI Y 4s	15		On concrete mooring dolphin.	Private aid.
10042 36887	CHESAPEAKE ENERGY CENTER SOUTH LIGHTED MOORING DOLPHIN S	36-46-13.580N 076-17-52.270W	FI Y 4s	15		On concrete mooring dolphin.	Private aid.
10045 36895	VIRGINIA POWER COMPANY WHARF LIGHTS (2)	36-46-12.534N 076-17-52.785W	F Y	10		On dolphin.	Private aid.
10055 36905	CEC/VA Power Fish Return Line Daybeacon B	36-46-15.534N 076-17-52.785W				NW on pile worded DANGER SUBMERGED PILE.	Private aid.
10060 36910	- Turning Basin Daybeacon A 50 feet outside channel limit.	36-46-10.879N 076-17-44.390W				NB on pile.	
10065 36915	- Turning Basin Daybeacon B 50 feet outside channel limit.	36-46-05.921N 076-17-46.715W				NB on pile.	
10070 36920	- Buoy 26	36-46-06.878N 076-17-53.672W				Red nun.	
10080 36930	- Buoy 28	36-45-41.922N 076-17-55.525W				Red nun.	
10085 37060	- LIGHT 30	36-45-19.638N 076-17-45.930W	FI R 4s	15	4	TR-TY on pile.	
10090 37065	- Turning Basin Daybeacon C	36-45-12.534N 076-17-34.784W				NB on pile.	
10095 37070	- Turning Basin Daybeacon D	36-45-04.445N 076-17-35.844W				NB on pile.	
<b>CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)</b>							
<b>Lynnhaven Inlet</b>							
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.	Higher intensity beam bearing 057°.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)</b>							
<b>Lynnhaven Inlet</b>							
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	- <i>Lighted Buoy 3</i>	36-54-50.241N 076-05-25.959W	FI G 4s		3	Green.	
10138	- <i>Lighted Buoy 4</i>	36-54-49.485N 076-05-28.429W	FI R 4s		3	Red.	
10142	- LIGHT 5	36-54-36.414N 076-05-28.776W	FI G 2.5s	15	5	SG on pile.	
10145	- Buoy 6	36-54-33.347N 076-05-31.731W				Red nun.	
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.
<b>Crab Creek</b>							
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	- Daybeacon 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 Daybeacon A	36-54-12.690N 076-05-40.990W				NW on pile.	Private aid.
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.
<b>Long Creek Channel</b>							
10160	- Daybeacon 2	36-54-15.579N 076-05-28.662W				TR on pile.	
10165	- LIGHT 4	36-54-15.702N 076-05-21.876W	Q R	15	3	TR on pile.	
10166	Long Creek Daybeacon 5	36-54-15.887N 076-05-16.082W				SG on pile.	
10166.1	Athey Island Reef Warning Daybeacon	36-54-14.648N 076-05-16.561W				NW on pile.	Private aid.
10167	Long Creek Daybeacon 7	36-54-15.732N 076-05-12.738W				SG on pile.	
10168	Long Creek Daybeacon 8	36-54-14.502N 076-05-11.940W				TR on pile.	
10170	- Daybeacon 10	36-54-16.014N 076-05-05.322W				TR on pile.	
10175	- Daybeacon 11	36-54-15.657N 076-04-57.121W				SG on pile.	
10180	- Daybeacon 12	36-54-15.318N 076-04-45.408W				TR on pile.	
10185	Long Creek Junction Daybeacon BL	36-54-12.798N 076-04-21.558W				JG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)</b>							
<b>Lynnhaven River</b>							
10186	- Daybeacon 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 Daybeacon EW	36-53-54.200N 076-05-12.600W				JR on pile.	Private aid.
<b>Lynnhaven River Western Branch</b>							
10188	- Daybeacon 1	36-53-53.000N 076-05-15.000W				SG on pile.	Private aid.
10189	- Daybeacon 2	36-53-54.000N 076-05-16.000W				TR on pile.	Private aid.
10190	- Daybeacon 3	36-53-48.000N 076-05-18.000W				SG on pile.	Private aid.
10195	- Daybeacon 4	36-53-50.000N 076-05-19.000W				TR on pile.	Private aid.
10200	- Daybeacon 5	36-53-46.000N 076-05-34.000W				SG on pile.	Private aid.
10205	- Daybeacon 6	36-53-48.000N 076-05-34.000W				TR on pile.	Private aid.
10210	- Daybeacon 7	36-53-42.000N 076-05-41.000W				SG on pile.	Private aid.
10215	- Daybeacon 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	- Daybeacon 11	36-53-33.000N 076-05-53.000W				SG on pile.	Private aid.
10235	- Daybeacon 12	36-53-34.000N 076-05-53.000W				TR on pile.	Private aid.
10240	- Daybeacon 13	36-53-33.420N 076-06-03.800W				SG on pile.	Private aid.
10245	- Daybeacon 14	36-53-34.210N 076-06-03.970W				TR on pile.	Private aid.
10250	- Daybeacon 15	36-53-31.000N 076-06-12.000W				SG on pile.	Private aid.
10255	- Daybeacon 16	36-53-32.000N 076-06-13.000W				TR on pile.	Private aid.
10260	- Daybeacon 17	36-53-21.000N 076-06-27.000W				SG on pile.	Private aid.
10265	- Daybeacon 18	36-53-21.000N 076-06-28.000W				TR on pile.	Private aid.
10270	- Daybeacon 19	36-53-16.000N 076-06-32.000W				SG on pile.	Private aid.
10275	- Daybeacon 20	36-53-17.000N 076-06-33.000W				TR on pile.	Private aid.
10280	- Daybeacon 21	36-53-04.200N 076-06-38.680W				SG on pile.	Private aid.
10285	- Daybeacon 22	36-53-04.280N 076-06-39.690W				TR on pile.	Private aid.
10290	- Daybeacon 23	36-52-49.000N 076-06-35.000W				SG on pile.	Private aid.
10295	- Daybeacon 24	36-51-29.532N 076-07-11.764W				TR on pile.	Private aid.
10300	- Daybeacon 25	36-52-32.660N 076-06-33.840W				SG on pile.	Private aid.
10305	- Daybeacon 26	36-52-33.000N 076-06-34.000W				TR on pile.	Private aid.
10310	- Daybeacon 27	36-52-23.100N 076-06-25.170W				SG on pile.	Private aid.
10315	- Daybeacon 28	36-52-22.840N 076-06-26.150W				TR on pile.	Private aid.
10320	- Daybeacon 29	36-52-18.850N 076-06-25.120W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)</b>							
<b>Lynnhaven River Western Branch</b>							
10325	- Daybeacon 30	36-52-19.130N 076-06-26.100W				TR on pile.	Private aid.
10330	- Daybeacon 31	36-52-07.410N 076-06-36.560W				SG on pile.	Private aid.
10331	- Daybeacon 32	36-52-07.940N 076-06-37.290W				TR on pile.	Private aid.
10331.01	- Daybeacon 33	36-51-53.240N 076-06-54.830W				SG in pile.	Private aid.
10331.02	- Daybeacon 34	36-51-53.570N 076-06-55.830W				TR on pile.	Private aid.
<b>Lynnhaven River Saw Pen Point</b>							
10331.03	- Daybeacon WS2	36-51-50.960N 076-06-58.920W				TR on pile.	Private aid.
10331.04	- Daybeacon 3	36-51-53.610N 076-07-07.420W				SG on pile.	Private aid.
10331.05	- Daybeacon 4	36-51-54.590N 076-07-08.620W				TR on pile.	Private aid.
10331.06	- Daybeacon 5	36-52-03.560N 076-07-12.860W				SG on pile.	Private aid.
10331.08	Lynnhaven River Old Donation Spur Daybeacon 1S	36-51-46.730N 076-07-13.030W				SG on pile.	Private aid.
10331.09	Lynnhaven River Old Donation Spur Channel Daybeacon 2	36-51-46.970N 076-07-13.490W				TR on pile.	Private aid.
<b>Lynnhaven River Western Branch</b>							
10331.1	- Daybeacon 36	36-51-40.160N 076-06-55.090W				TR on pile.	Private aid.
10331.11	- Daybeacon 38	36-51-35.980N 076-06-59.900W				TR on pile.	Private aid.
10331.12	- Daybeacon 40	36-51-29.450N 076-07-03.810W				TR on pile.	Private aid.
10331.13	- Daybeacon 41	36-51-27.620N 076-07-10.550W				SG on pile.	Private aid.
10331.14	- Daybeacon 43	36-51-24.780N 076-07-20.200W				SG on pile.	Private aid.
10331.15	- Daybeacon 45	36-51-18.820N 076-07-29.280W				SG on pile.	Private aid.
10331.16	- Daybeacon 46	36-51-19.190N 076-07-29.670W				TR on pile.	Private aid.
10331.17	- Daybeacon 47	36-51-16.920N 076-07-32.070W				SG on pile.	Private aid.
10331.18	- Daybeacon 49	36-51-14.440N 076-07-33.870W				SG on pile.	Private aid.
10331.19	- Daybeacon 51	36-51-04.280N 076-07-37.070W				SG on pile.	Private aid.
10331.2	- Daybeacon 52	36-51-04.300N 076-07-37.690W				TR on pile.	Private aid.
10331.21	- Daybeacon 53	36-50-59.010N 076-07-35.990W				SG on pile.	Private aid.
10331.22	- Daybeacon 54	36-50-56.550N 076-07-30.100W				TR on pile.	Private aid.
10331.23	- Daybeacon 56	36-50-53.390N 076-07-26.150W				TR on pile.	Private aid.
10331.24	- Daybeacon 57	36-50-50.500N 076-07-22.260W				SG on pile.	Private aid.
10331.25	- Daybeacon 58	36-50-50.170N 076-07-22.730W				TR on pile.	Private aid.
<b>Lynnhaven River Eastern Branch</b>							
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)</b>							
<b>Lynnhaven River Eastern Branch</b>							
10332.1	- Buoy 3	36-53-32.600N 076-04-54.600W				Green can.	Private aid.
10332.2	- Daybeacon 4	36-53-28.600N 076-04-46.300W				TR on pile.	Private aid.
10332.3	- Daybeacon 5	36-53-15.600N 076-04-29.400W				SG on pile.	Private aid.
10332.4	- Daybeacon 6	36-53-15.000N 076-04-29.900W				TR on pile.	Private aid.
10332.5	- Daybeacon 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.	Private aid.
10332.6	- Daybeacon 8	36-52-45.000N 076-04-05.100W				TR on pile.	Private aid.
10332.7	- Daybeacon 10	36-52-33.900N 076-04-03.400W				TR on pile.	Private aid.
10332.8	- Daybeacon 12	36-52-31.100N 076-04-06.400W				TR on pile.	Private aid.
10332.9	- Daybeacon 13	36-52-24.300N 076-04-18.200W				SG on pile.	Private aid.
10333	- Daybeacon 14	36-52-24.800N 076-04-18.800W				TR on pile.	Private aid.
10333.1	- Daybeacon 15	36-52-18.300N 076-04-22.200W				SG on pile.	Private aid.
10333.11	- Gills Cove Daybeacon 2	36-52-11.000N 076-04-21.000W				TR on pile.	Private aid.
10333.12	- Gills Cove Daybeacon 4	36-52-11.000N 076-04-32.000W				TR on pile.	Private aid.
10333.13	- Gills Cove Daybeacon 6	36-52-11.000N 076-04-38.000W				TR on pile.	Private aid.
10333.2	- Daybeacon 17	36-52-08.600N 076-04-20.700W				SG on pile.	Private aid.
10333.3	- Daybeacon 19	36-51-59.700N 076-04-15.400W				SG on pile.	Private aid.
10333.4	- Daybeacon 20	36-51-59.700N 076-04-16.000W				TR on pile.	Private aid.
10333.5	- Daybeacon 21	36-51-46.150N 076-04-11.390W				SG on pile.	Private aid.
10333.6	- Daybeacon 23	36-51-35.600N 076-04-04.100W				SG on pile.	Private aid.
10333.7	- Daybeacon 24	36-51-35.300N 076-04-04.800W				TR on pile.	Private aid.
10333.8	- Daybeacon 25	36-51-25.900N 076-04-04.000W				SG on pile.	Private aid.
10333.9	- Daybeacon 26	36-51-25.600N 076-04-05.100W				TR on pile.	Private aid.
10334	- Daybeacon 27	36-51-20.100N 076-03-58.200W				SG on pile.	Private aid.
10334.1	- Daybeacon 28	36-51-19.300N 076-03-58.800W				TR on pile.	Private aid.
10334.2	- Daybeacon 30	36-51-18.000N 076-03-45.100W				TR on pile.	Private aid.
10334.3	- Daybeacon 32	36-51-16.300N 076-03-41.700W				TR on pile.	Private aid.
10334.4	- Daybeacon 34	36-51-13.600N 076-03-40.000W				TR on pile.	Private aid.
10334.5	- Daybeacon 35	36-51-07.600N 076-03-42.200W				SG on pile.	Private aid.
10334.6	- Daybeacon 37	36-51-00.520N 076-03-43.000W				SG on pile.	Private aid.
10334.7	- Daybeacon 38	36-50-56.300N 076-03-39.700W				TR on pile.	Private aid.
10334.8	- Daybeacon 40	36-50-48.500N 076-03-37.800W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)</b>							
<b>Lynnhaven River Eastern Branch</b>							
10334.9	- Daybeacon 42	36-50-40.700N 076-03-35.900W				TR on pile.	Private aid.
<b>Long Creek East Channel</b>							
10337	- Warning Daybeacon A	36-54-13.300N 076-04-16.500W				NW on pile worded DANGER. SUBMERGED REEF.	Private aid.
10338	- Warning Daybeacon B	36-54-13.300N 076-04-13.400W				NW on pile worded DANGER SUBMERGED REEF.	Private aid.
10340	- Daybeacon 1A	36-54-32.226N 076-03-06.836W				SG on pile.	
10345	- Daybeacon 3	36-54-39.048N 076-02-54.198W				SG on pile.	
10355	- Daybeacon 5	36-54-39.732N 076-02-46.092W				SG on pile.	
10360	- Daybeacon 7	36-54-34.884N 076-02-24.138W				SG on pile.	
10365	- Daybeacon 8	36-54-31.554N 076-02-14.814W				TR on pile.	
10370	- Daybeacon 10	36-54-26.670N 076-02-10.260W				TR on pile.	
10375	- Daybeacon 11	36-54-22.602N 076-02-02.178W				SG on pile.	
10380	- Daybeacon 12	36-54-22.086N 076-02-02.484W				TR on pile.	
10385	- LIGHT 13	36-54-12.971N 076-01-55.883W	FI G 2.5s	15	3	SG on pile.	Light equipment removed when endangered by ice.
10390	- Daybeacon 14	36-54-12.696N 076-01-57.180W				TR on pile.	
<b>Broad Bay</b>							
10395	- Channel Daybeacon 13	36-54-08.500N 076-03-34.500W				SG on pile.	
10400	- CHANNEL LIGHT 14	36-54-06.016N 076-03-11.336W	FI R 4s	15	3	TR on pile.	
10405	- CHANNEL LIGHT 16	36-54-02.625N 076-02-45.979W	FI R 6s	15	4	TR on pile.	
10410	- CHANNEL LIGHT 17	36-53-49.536N 076-02-03.132W	FI G 2.5s	15	3	SG on pile.	
10415	- CHANNEL LIGHT 17A	36-53-37.860N 076-01-25.704W	FI G 4s	15	4	SG on pile.	
10420	- Channel Daybeacon 18	36-53-37.249N 076-01-26.283W				TR on pile.	
10425	- Channel Daybeacon 19	36-53-29.241N 076-01-09.636W				SG on pile.	
10430	- CHANNEL LIGHT 20	36-53-28.692N 076-01-10.644W	FI R 2.5s	15	3	TR on pile.	
<b>Linkhorn Bay</b>							
10435	- Daybeacon 20A	36-53-17.184N 076-00-58.396W				TR on pile.	
10440	- LIGHT 21	36-53-17.885N 076-00-57.437W	FI G 4s	15	4	SG on pile.	
10445	- Daybeacon 22	36-53-13.578N 076-00-53.370W				TR on pile.	
10450	- LIGHT 23	36-52-17.850N 076-00-31.872W	Q G	15	3	SG on pile.	
10455	- Daybeacon 24	36-52-06.570N 076-00-50.070W				TR on pile.	
10460	- Daybeacon 26	36-51-54.966N 076-00-43.254W				TR on pile.	
10465	- Daybeacon 27	36-51-41.016N 076-00-39.966W				SG on pile.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>CAPE HENRY TO THIMBLE SHOAL LIGHT (Chart 12254)</b>							
<b>Little Creek Harbor</b>							
10468	- Entrance Lighted Buoy 1LC	36-58-04.596N 076-10-03.775W	Q G		4	Green.	
10470	- Entrance Lighted Buoy 2	36-56-29.403N 076-10-47.608W	FI R 2.5s		5	Red.	
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, 177.5° from front light.	36-54-33.599N 076-10-34.850W	F G	76		Skeleton tower.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
10505	- JETTY LIGHT 3	36-55-54.529N 076-10-34.772W	Q G	70	5	SG on skeleton tower.	
10510	- JETTY LIGHT 4	36-55-53.520N 076-10-44.400W	Q R	30	5	TR on pile.	
10515	- JETTY LIGHT 6	36-55-44.799N 076-10-41.793W	FI R 2.5s	15	3	TR on pile.	
10520	- LIGHT 5	36-55-41.874N 076-10-34.127W	FI G 2.5s	15	3	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.	
<b>Little Creek Cove</b>							
10550	- Daybeacon 2	36-54-49.009N 076-10-23.012W				TR on pile.	
10555	- Daybeacon 4	36-54-48.636N 076-10-10.674W				TR on pile.	
10560	- Daybeacon 6	36-54-47.241N 076-09-58.934W				TR on pile.	
10565	- Range Front Daybeacon	36-54-48.530N 076-09-46.770W				KWR on pile.	
10570	- Range Rear Daybeacon 68 yards, 102° from front daybeacon.	36-54-48.530N 076-09-40.771W				KWR on pile.	
<b>HAMPTON ROADS (Chart 12245)</b>							
<b>Crumps Bank</b>							
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.
<b>Willoughby Bay</b>							
10575	- Channel Daybeacon 1	36-58-55.517N 076-18-34.632W				SG on pile.	
10577	- Channel Buoy 1A	36-58-54.336N 076-18-37.515W				Green can.	
10580	- CHANNEL LIGHT 2	36-58-51.025N 076-18-40.099W	FI R 2.5s	15	3	TR on multi-pile structure.	
10585	- Channel Daybeacon 3	36-58-42.156N 076-18-36.228W				SG on pile.	
10590	- Channel Daybeacon 5	36-58-24.749N 076-18-28.410W				SG on pile.	
10595	- CHANNEL LIGHT 7	36-58-05.142N 076-18-19.361W	FI G 6s	15	4	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>HAMPTON ROADS (Chart 12245)</b>							
<b>Willoughby Bay</b>							
10600	- CHANNEL LIGHT 9	36-57-53.038N 076-18-06.770W	FI G 4s	15	4	SG on pile.	
10605	- CHANNEL LIGHT 11	36-57-45.603N 076-17-47.453W	FI G 2.5s	15	3	SG on pile.	
10608	- CHANNEL WRECK LIGHT WR13	36-57-44.896N 076-17-23.148W	Q G	15	3	SG on pile.	
10610	- Channel Daybeacon 15	36-57-47.232N 076-17-17.577W				SG on pile.	
<b>Naval Boat Channel</b>							
10615	- LIGHT 2	36-57-51.010N 076-19-37.385W	FI R 4s	15	4	TR on pile.	Light equipment removed when endangered by ice.
10620	- Daybeacon 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	3	TR on pile.	
10630	- Daybeacon 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	3	TR on pile.	Light equipment removed when endangered by ice.
10640	- Daybeacon 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	3	TR on pile.	Light equipment removed when endangered by ice.
10650	- LIGHT 9	36-57-23.100N 076-18-39.383W	Q G	15	3	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.
<b>Lafayette River Channel</b>							
10660	- LIGHT 2	36-53-35.748N 076-19-26.754W	FI R 4s	15	3	TR on pile.	
10665	- Daybeacon 3	36-53-42.808N 076-19-23.875W				SG on pile.	
10670	- Daybeacon 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	- Daybeacon 6	36-54-07.854N 076-19-05.190W				TR on pile.	
10685	- Daybeacon 7	36-54-18.690N 076-19-00.882W				SG on pile.	
10690	- Daybeacon 9	36-54-27.228N 076-18-55.542W				SG on pile.	
10695	- Daybeacon 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	- Daybeacon 13	36-54-29.508N 076-18-41.196W				SG on pile.	
10710	- Daybeacon 14	36-54-21.804N 076-18-28.212W				TR on pile.	
10715	- Daybeacon 15	36-54-23.226 N 076-18-01.423 W				SG on pile.	
10720	- Daybeacon 16	36-54-16.254N 076-17-49.200W				TR on pile.	
10725	- Daybeacon 17	36-54-15.474N 076-17-36.906W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>HAMPTON ROADS (Chart 12245)</b>							
<b>Lafayette River Channel</b>							
10730	- Daybeacon 19	36-54-07.386N 076-17-24.642W				SG on pile.	
10735	- LIGHT 20	36-54-00.588N 076-17-26.934W	FI R 4s	15	3	TR on multi-pile structure.	
10740	- Daybeacon 22	36-53-35.922N 076-17-34.962W				TR on pile.	
10745	- LIGHT 24	36-53-26.790N 076-17-26.448W	Q R	15	3	TR on pile.	
10750	Knitting Mill Creek Daybeacon 2	36-53-22.464N 076-17-31.894W				TR on pile.	
10755	Knitting Mill Creek Daybeacon 3	36-53-12.400N 076-17-31.985W				SG on pile.	
10757	Lafayette River Warning Daybeacon S	36-53-21.288N 076-16-39.323W				NW on pile worded DANGER OYSTER REEF.	Private aid.
10758	Lafayette River Warning Daybeacon N	36-53-23.234N 076-16-39.354W				NW on pile worded DANGER OYSTER REEF.	Private aid.
10762	Lafayette River Junction Daybeacon A	36-53-16.400N 076-16-40.300W				JR on pile.	Private aid.
<b>Lafayette River Northern Branch</b>							
10762.01	- Daybeacon 1N	36-53-20.000N 076-16-37.000W				SG on pile.	Private aid.
10762.02	- Daybeacon 2	36-53-19.000N 076-16-36.000W				TR on pile.	Private aid.
10762.03	- Daybeacon 3	36-53-22.000N 076-16-35.000W				SG on pile.	Private aid.
10762.04	- Daybeacon 4	36-53-22.000N 076-16-34.000W				TR on pile.	Private aid.
10762.05	- Daybeacon 5	36-53-28.000N 076-16-26.000W				SG on pile.	Private aid.
10762.06	- Daybeacon 6	36-53-27.000N 076-16-25.000W				TR on pile.	Private aid.
10762.07	- Daybeacon 7	36-53-44.000N 076-16-24.000W				SG on pile.	Private aid.
10762.08	- Daybeacon 8	36-53-51.000N 076-16-10.000W				TR on pile.	Private aid.
10762.09	- Daybeacon 10	36-53-52.000N 076-16-05.000W				TR on pile.	Private aid.
10762.1	- Daybeacon 12	36-53-50.000N 076-16-02.000W				TR on pile.	Private aid.
<b>Lafayette River Southern Branch</b>							
10762.11	- Daybeacon 2S	36-53-14.000N 076-16-34.000W				TR on pile.	Private aid.
10762.12	- Daybeacon 3	36-53-07.000N 076-16-29.000W				SG on pile.	Private aid.
10762.13	- Daybeacon 4	36-52-53.000N 076-16-27.000W				TR on pile.	Private aid.
10762.14	- Daybeacon 6	36-52-47.000N 076-16-20.000W				TR on pile.	Private aid.
<b>Newport News Middle Ground</b>							
<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.	
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.	
10785	TARMAC Mooring Buoy	36-58-00.531N 076-23-40.805W				White with blue band; can.	Private aid.
10790	Newport News Creek Lighted Buoy 1	36-57-27.785N 076-24-34.794W	FI G 4s		4	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>HAMPTON ROADS (Chart 12245)</b>							
<b>Newport News Middle Ground</b>							
<i>Anchorage buoys mark junction of fairway with anchorage areas.</i>							
10795	NEWPORT NEWS CREEK LIGHT 2	36-57-34.810N 076-24-33.758W	FI R 2.5s	15	3	TR on pile.	
10800	<i>Newport News Creek Lighted Buoy 4</i>	36-57-42.931N 076-24-37.607W	FI R 4s		3	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	- <b>Light</b>	36-56-42.633N 076-23-29.351W	FI R 10s	52	12	Red conical tower on red cylindrical pier. 59	
10820	Hampton Roads Outfall Warning Buoy	36-55-57.000N 076-23-49.000W				White with orange bands; can.	Private aid.
<b>Newport News Channel</b>							
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>	36-57-42.030N 076-21-06.498W	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>	36-57-36.038N 076-21-24.274W	FI R 4s		5	Red.	
10860	- <i>Lighted Buoy 7</i>	36-57-21.696N 076-22-20.101W	FI G 4s		4	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		4	Red.	
<b>Hampton River</b>							
10895	- CHANNEL LIGHT 2	36-59-57.029N 076-19-08.394W	FI R 4s	15	3	TR on pile.	
10900	- Channel Daybeacon 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	3	TR on multi-pile structure.	
10910	- Channel Daybeacon 7	37-00-12.720N 076-19-31.821W				SG on pile.	
10915	- Channel Daybeacon 8	37-00-21.023N 076-19-51.182W				TR on pile.	
10920	- Channel Daybeacon 10	37-00-27.116N 076-20-13.149W				TR on pile.	
10925	- CHANNEL LIGHT 11	37-00-26.017N 076-20-19.164W	Q G	15	3	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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>HAMPTON ROADS (Chart 12245)</b>							
<b>Hampton River</b>							
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.
<b>Phoebus Channel</b>							
10995	- OBSTRUCTION LIGHT	36-59-57.941N 076-18-43.217W	Q W	15	5	NW on pile worded DANGER SUBMERGED PILING.	
11000	- ENTRANCE LIGHT 1	36-59-57.280N 076-18-54.700W	FI G 2.5s	15	3	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.	
<b>NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)</b>							
<b>Nansemond River</b>							
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.	
11043	James River Oyster Sanctuary Daybeacon SMT	37-00-58.890N 076-33-35.730W				NW on pile.	Private aid.
11043.1	James River Oyster Sanctuary Daybeacon STH	37-01-19.370N 076-33-23.320W				NW on pile.	Private aid.
<b>Bennett Creek</b>							
11045	- LIGHT 1BC	36-53-12.757N 076-28-49.242W	FI G 4s	15	4		

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)</b>							
<b>Bennett Creek</b>							
11047	- Daybeacon 2	36-53-11.895N 076-28-50.956W				TR on pile.	
11050	- Daybeacon 4	36-52-56.400N 076-28-54.396W					
11055	- Daybeacon 5	36-52-41.550N 076-28-56.400W					
<b>Nansemond River</b>							
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	3	TR on pile.	
11080	- Channel Daybeacon 14	36-52-06.535N 076-30-46.818W				TR on pile.	
11085	- Channel Daybeacon 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	3	TR on multi-pile structure.	
11095	- Channel Daybeacon 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 Daybeacon 21	36-50-18.701N 076-32-15.228W				SG on pile.	
11108	- Channel Daybeacon 21A	36-50-12.223N 076-33-00.292W				TR on pile.	
11110	- Channel Daybeacon 22	36-50-16.643N 076-33-00.945W				TR on pile.	□
11115	- Channel Daybeacon 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 Daybeacon 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	3	TR on pile.	
11135	- Channel Daybeacon 29	36-49-39.894N 076-33-37.041W				SG on pile.	
11140	- Channel Daybeacon 31	36-49-27.088N 076-33-29.879W				SG on pile.	
11145	- Channel Daybeacon 33	36-48-56.146N 076-33-16.505W				SG on pile.	
11150	- Channel Daybeacon 35	36-48-40.832N 076-33-29.135W				SG on pile.	
11155	- Channel Daybeacon 36	36-48-34.232N 076-33-35.675W				TR on pile.	
11160	- Channel Daybeacon 38	36-48-17.680N 076-33-31.967W				TR on pile.	
11165	- Channel Daybeacon 40	36-48-09.382N 076-33-34.430W				TR on pile.	
11170	- Channel Daybeacon 41	36-47-51.808N 076-33-43.541W				SG on pile.	
11175	- Channel Daybeacon 43	36-47-27.424N 076-33-43.259W				SG on pile.	
<b>Western Branch</b>							
11180	- Junction Daybeacon A	36-47-20.604N 076-33-45.534W				JR on pile.	
11185	- Daybeacon 2	36-47-20.259N 076-33-57.284W				TR on pile.	
11190	- Daybeacon 3	36-47-23.238N 076-34-05.058W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)</b>							
<b>Nansemond River</b>							
<b>Western Branch</b>							
11195	- Daybeacon 4	36-47-29.253N 076-34-12.691W				TR on pile.	
<b>Nansemond River</b>							
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.
<b>Chuckatuck Creek</b>							
11205	- Approach Daybeacon 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 Daybeacon 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	3	TR on pile.	
11235	- Daybeacon 10	36-55-07.858N 076-29-46.197W				TR on pile.	
<b>James River</b>							
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)	36-57-36.531N 076-25-04.808W	FI Y 2.5s	12		On pile on end of pier.	Private aid.
11265	CSX PIER 14 LIGHTS (2)	36-57-36.531N 076-25-10.808W	FI Y 2.5s	12		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 Daybeacon A	36-58-04.973N 076-25-49.920W				NW on pile.	
11285	Newport News Pier Eight Warning Daybeacon 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.
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)</b>							
<b>James River</b>							
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 PIER LIGHTS (3)	37-00-12.531N 076-28-16.818W	F Y	7		On pier.	Private aid.
11320	VIRGINIA POWER EAST TOWER PIER LIGHTS (3)	37-00-18.531N 076-28-10.818W	F Y	7		On pier.	Private aid.
<b>Huntington Park Channel</b>							
11325	- Daybeacon 1	37-00-56.530N 076-27-33.816W				SG on pile.	Private aid.
11330	- Daybeacon 2	37-00-55.930N 076-27-33.616W				TR on pile.	Private aid.
11335	- Daybeacon 3	37-00-58.830N 076-27-22.916W				SG on pile.	Private aid.
11340	- Daybeacon 4	37-00-58.330N 076-27-22.016W				TR on pile.	Private aid.
11345	- Daybeacon 6	37-00-59.130N 076-27-22.216W				TR on pile.	Private aid.
<b>Leeward Marina Channel</b>							
11350	- Daybeacon 1	37-00-38.600N 076-27-26.400W				SG on pile.	Private aid.
11355	- Daybeacon 2	37-00-38.100N 076-27-25.900W				TR on pile.	Private aid.
11360	- Daybeacon 4	37-00-42.100N 076-27-20.800W				TR on wave screen.	Private aid.
11362	LEEWARD MARINA DIRECTIONAL LIGHT LM	37-00-43.600N 076-27-19.800W	F W			On wave screen.	Night operation only. Visible on a bearing of 225.0°. Private aid.
<b>James River</b>							
11367	- Channel Lighted Buoy 1	37-00-46.000N 076-29-54.500W	FI G 2.5s		4	Green.	
11370	- CHANNEL LIGHT 2	37-01-18.555N 076-30-21.538W	FI R 4s	15	4	TR on multi-pile structure.	
<b>Pagan River</b>							
11375	- Entrance Channel Daybeacon 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	3	SG on pile.	
11385	Oyster Rock Warning Daybeacon	37-00-24.438N 076-32-16.625W				NW on pile worded DANGER SUBMERGED ROCK.	
11390	- Channel Daybeacon 4	37-00-47.837N 076-32-57.432W				TR on pile.	
11395	- Channel Daybeacon 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	3	TR on pile.	
11405	- Channel Daybeacon 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	3	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 Daybeacon 2	37-00-04.683N 076-34-18.777W				TR on pile.	
11425	JONES CREEK LIGHT 4	36-59-55.433N 076-34-11.058W	FI R 4s	15	3	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 Daybeacon 15	36-59-52.805N 076-36-04.153W				SG on pile.	
11440	- CHANNEL LIGHT 16	36-59-52.824N 076-36-18.925W	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
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)</b>							
<b>Pagan River</b>							
11445	- Channel Daybeacon 17	36-59-53.208N 076-36-44.394W				SG on pile.	
11450	- Channel Daybeacon 18	36-59-49.503N 076-36-59.233W				TR on pile.	
11455	- CHANNEL LIGHT 19	36-59-33.119N 076-37-24.809W	FI G 2.5s	15	3	SG on multi-pile structure.	
11460	- Channel Daybeacon 21	36-59-16.710N 076-37-11.703W				SG on pile.	
<b>James River</b>							
11463	- CHANNEL LIGHT 3	37-01-42.747N 076-31-49.264W	FI G 4s	15	4	SG on multi-pile structure.	
11465	- CHANNEL LIGHT 4	37-01-47.051N 076-31-10.439W	FI R 2.5s	15	4	TR on multi-pile structure.	
11467	- CHANNEL LIGHT 5	37-02-21.173N 076-32-46.712W	FI G 2.5s	15	4	SG on pile.	
<b>Deep Creek Channel</b>							
11470	- JUNCTION LIGHT DC	37-02-39.065N 076-31-58.585W	FI (2+1)R 6s	15	3	JR on pile.	
11475	- ENTRANCE LIGHT 2	37-03-36.468N 076-32-06.140W	FI R 4s	15	3	TR on pile.	
11480	- Daybeacon 4	37-04-00.902N 076-32-09.405W				TR on pile.	
11485	- Daybeacon 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	4	SG on multi-pile structure.	
11495	- Daybeacon 8	37-04-25.103N 076-32-09.434W				TR on pile.	
11500	- Daybeacon 10	37-04-39.929N 076-31-49.994W				TR on pile.	
11510	- Daybeacon 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	- Daybeacon 14	37-05-00.930N 076-31-18.788W				TR on pile.	
11521.1	- Daybeacon 15	37-05-12.000N 076-31-20.000W				SG on pile.	Private aid.
11521.2	- Daybeacon 16	37-05-24.000N 076-31-22.000W				TR on pile.	Private aid.
11521.3	- Daybeacon 17	37-05-26.000N 076-31-21.000W				SG on pile.	Private aid.
11521.4	- Daybeacon 18	37-05-30.000N 076-31-10.000W				TR on pile.	Private aid.
11521.5	- Daybeacon 19	37-05-30.000N 076-31-16.000W				SG on pile.	Private aid.
<b>Warwick River</b>							
11525	- Daybeacon 2	37-04-57.077N 076-32-34.916W				TR on pile.	
11530	- Daybeacon 4	37-05-28.681N 076-33-00.279W				TR on pile.	
11535	- Daybeacon 6	37-05-53.449N 076-33-24.789W				TR on pile.	
11540	- Daybeacon 8	37-06-21.317N 076-33-43.518W				TR on pile.	
11545	- Daybeacon 10	37-06-36.659N 076-33-52.718W				TR on pile.	
11550	- Daybeacon 11	37-06-45.485N 076-33-55.106W				SG on pile.	
11555	- Daybeacon 13	37-07-21.403N 076-34-07.266W				SG on pile.	
11560	White Shoal Daybeacon 2	37-01-27.070N 076-32-02.034W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)</b>							
<b>James River</b>							
11564	- Oyster Sanctuary Daybeacon NMT	37-02-46.440N 076-32-05.760W				NW on pile.	Private aid.
11564.1	- Oyster Sanctuary Daybeacon NTH	37-03-12.180N 076-31-25.380W				NW on pile.	Private aid.
11565	- Oyster Sanctuary Daybeacon EWS	37-03-37.600N 076-33-49.500W				NW on pile.	Private aid.
11565.1	- Oyster Sanctuary Daybeacon AWS	37-03-38.870N 076-35-04.010W				NW on pile.	Private aid.
11565.2	- Oyster Sanctuary Daybeacon DWS	37-04-01.870N 076-34-06.420W				NW on pile.	Private aid.
11565.3	- Oyster Sanctuary Daybeacon BWS	37-04-01.410N 076-34-52.240W				NW on pile.	Private aid.
11565.4	- Oyster Sanctuary Daybeacon CWS	37-04-24.440N 076-34-39.410W				NW on pile.	Private aid.
11570	- <i>Channel Lighted Buoy 6</i>	37-03-12.631N 076-33-34.229W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
11575	- <i>Channel Lighted Buoy 7</i> 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	- <i>Channel Lighted Buoy 9</i> 75 feet outside channel limit.	37-03-08.431N 076-34-18.031W	FI G 4s		4	Green.	
11585	- CHANNEL LIGHT 10 195 feet outside channel limit.	37-03-12.194N 076-34-36.641W	FI R 4s	15	4	TR on multi-pile structure.	
11590	- Channel Buoy 10A 350 feet outside channel limit.	37-03-16.531N 076-35-17.033W				Red nun.	
11595	- <i>Channel Lighted Buoy 11</i> 450 feet outside channel limit.	37-03-08.031N 076-35-27.433W	Q G		6	Green.	
<b>Burwell Bay</b>							
11600	- Daybeacon 1	37-02-58.568N 076-36-56.055W				SG on pile.	
11605	- Daybeacon 2	37-03-04.411N 076-36-55.706W				TR on pile.	
11610	- Daybeacon 3	37-02-57.587N 076-38-30.493W				SG on pile.	
11615	- Daybeacon 4	37-03-03.672N 076-38-28.813W				TR on pile.	
11620	- Daybeacon 5	37-03-09.299N 076-39-05.671W				SG on pile.	
11625	- Daybeacon 6	37-03-14.010N 076-38-59.869W				TR on pile.	
11630	- Daybeacon 7	37-03-59.916N 076-39-28.299W				SG on pile.	
11635	- Daybeacon 8	37-03-59.571N 076-39-20.499W				TR on pile.	
11640	- Daybeacon 10	37-05-23.307N 076-38-31.927W				TR on pile.	
<b>James River</b>							
11645	- CHANNEL LIGHT 12 135 feet outside channel limit.	37-03-21.139N 076-35-29.040W	FI R 2.5s	15	4	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	4	SG on pile.	
11660	- CHANNEL LIGHT 16 160 feet outside channel limit.	37-04-22.014N 076-36-12.276W	FI R 4s	15	4	TR on pile.	
11665	- Channel Buoy 17 180 feet outside channel limit.	37-04-49.531N 076-36-41.035W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)</b>							
<b>James River</b>							
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	4	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		4	Green.	
11700	- CHANNEL LIGHT 24 100 feet outside channel limit.	37-07-03.529N 076-38-08.811W	Q R	19	3	TR on pile.	
<b>Tylers Beach Channel</b>							
11705	- LIGHT 1 10 feet outside channel limit.	37-04-46.425N 076-39-17.773W	FI G 2.5s	15	3	SG on multi-pile structure.	Light equipment removed when endangered by ice.
11710	- Daybeacon 3 10 feet outside channel limit.	37-04-50.118N 076-39-33.084W				SG on pile.	
11715	- Daybeacon 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.	Light equipment removed when endangered by ice.
11725	- Daybeacon 8	37-04-56.256N 076-39-50.586W				TR on pile.	
<b>Mulberry Island</b>							
11729	- WARNING LIGHT A	37-07-54.800N 076-38-00.200W	FI W 4s	15	3	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	3	TR on pile.	Maintained by MARAD. Aid maintained by U.S. Army Corps of Engineers.
11735	- Entrance Daybeacon 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	- Daybeacon 3	37-08-08.363N 076-37-56.853W				SG on pile.	Maintained by MARAD.
11755	- Daybeacon 5	37-08-09.315N 076-37-52.061W				SG on pile.	Maintained by MARAD.
11760	- Daybeacon 7	37-08-10.248N 076-37-47.270W				SG on pile.	Maintained by MARAD.
11765	- Daybeacon 9	37-08-11.201N 076-37-42.479W				SG on pile.	Maintained by MARAD.
11770	- Daybeacon 11	37-08-12.112N 076-37-37.614W				SG on pile.	Maintained by MARAD. Aid maintained by U.S. Navy.
11775	- LIGHT 13	37-08-13.065N 076-37-32.872W	FI G 2.5s	15	3	SG on pile.	Maintained by MARAD.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)</b>							
<b>Mulberry Island</b>							
11777	- Daybeacon 14	37-08-11.456N 076-37-32.405W				TR on pile.	Maintained by MARAD.
<b>James River</b>							
11780	DEEP WATER SHOALS LIGHT	37-08-55.968N 076-38-12.476W	FI W 6s (2 R sectors)	34	W 8 R 6 R 6	NB on pile.	Red from 344° to 004° and 156° to 184°. BELL : 1 stroke ev 15s. Operates continuously from Sep. 15 to Jun 1.
11785	- Channel Buoy 25	37-09-13.729N 076-38-35.038W				Green can.	
11790	VIRGINIA POWER INSTRUMENT TOWER LIGHT A	37-09-25.528N 076-37-28.836W	FI Y 4s	15		NY on tower.	Private aid.
<b>Surry Power Station</b>							
11795	- Daybeacon 1	37-09-40.329N 076-39-05.739W				SG on pile.	Private aid.
11800	- Daybeacon 2	37-09-41.829N 076-39-06.339W				TR on pile.	Private aid.
11805	- Daybeacon 3	37-09-35.629N 076-39-22.340W				SG on pile.	Private aid.
11810	- Daybeacon 5	37-09-31.029N 076-39-38.940W				SG on pile.	Private aid.
11815	- Daybeacon 7	37-09-26.430N 076-39-55.241W				SG on pile.	Private aid.
11820	- Daybeacon 9	37-09-21.630N 076-40-12.141W				SG on pile.	Private aid.
<b>Skiffes Creek Channel</b>							
11825	- <i>Lighted Buoy 2</i>	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	- Daybeacon 3	37-09-56.850N 076-37-20.566W				SG on pile.	
11845	- Daybeacon 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	3	TR on pile.	
11860	- Daybeacon 7	37-10-00.461N 076-36-43.386W				SG on pile.	
11865	- Daybeacon 8	37-09-54.062N 076-36-37.226W				TR on pile.	
11870	- Daybeacon 9	37-10-05.886N 076-36-32.798W				SG on pile.	
<b>Hog Island Cutoff</b>							
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	- Daybeacon 7	37-12-21.467N 076-41-26.552W				SG on pile.	
<b>James River</b>							
11895	- <i>Channel Lighted Buoy 27</i>	37-09-56.896N 076-38-02.177W	FI G 4s		5	Green.	
11900	- Channel Buoy 28	37-10-06.354N 076-37-53.664W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)</b>							
<b>James River</b>							
11903	- Channel Lighted Buoy 29	37-10-48.751N 076-37-56.817W	Q G		4	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 85 feet outside channel limit.	37-12-13.227N 076-38-51.638W	FI R 4s	15	4	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	4	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.	
11970	VIRGINIA POWER INSTRUMENT TOWER LIGHT C	37-12-00.529N 076-41-08.843W	FI Y 4s	15		NY on tower.	Private aid.
11987	- Channel Lighted Buoy 44 75 feet outside channel limit.	37-12-31.077N 076-42-13.363W	Q R		5	Red.	
11990	VIRGINIA POWER INSTRUMENT TOWER LIGHT D	37-12-20.530N 076-43-13.847W	FI Y 4s	15		NY on tower.	Private aid.
<b>Jamestown Island</b>							
11995	- Daybeacon 2	37-12-33.720N 076-42-39.810W				TR on pile.	
12000	- Daybeacon 4	37-12-34.872N 076-43-34.602W				TR on pile.	
12005	- Daybeacon 5	37-12-31.254N 076-44-26.730W				SG on pile.	
12010	- Daybeacon 6	37-12-44.184N 076-44-49.422W				TR on pile.	
12015	- Daybeacon 8	37-12-48.006N 076-45-04.056W				TR on pile.	
12020	- Daybeacon 9	37-12-47.268N 076-45-21.720W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>NEWPORT NEWS TO JAMESTOWN ISLAND (Chart 12248)</b>							
<b>Jamestown Island</b>							
12025	- Buoy 12	37-13-01.632N 076-46-53.418W				Red nun.	
12030	- Buoy 11	37-12-56.160N 076-46-53.280W				Green can.	
12035	- Daybeacon 13	37-13-09.654N 076-46-56.010W				SG on pile.	
<b>James River</b>							
12040	- <i>Channel Lighted Buoy 45</i> 40 feet outside channel limit.	37-11-51.830N 076-43-00.146W	FI G 4s		4	Green.	
12045	- <i>Channel Lighted Buoy 46</i> 205 feet outside channel limit.	37-11-57.030N 076-43-04.346W	Q R		4	Red.	Replaced by nun when endangered by ice.
12050	VIRGINIA POWER INSTRUMENT TOWER LIGHT F	37-10-45.530N 076-42-26.845W	FI Y 4s	15		NY on tower.	Private aid.
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 Daybeacon	37-10-02.202N 076-45-38.302W				NW on multi-pile structure worded WARNING.	
12075	- <i>Channel Lighted Buoy 47</i>	37-11-25.290N 076-43-38.010W	FI G 2.5s		4	Green.	
12080	- Channel Buoy 48	37-11-27.938N 076-43-42.012W				Red nun.	
12085	- <i>Channel Lighted Buoy 49</i> 35 feet outside channel limit.	37-10-55.711N 076-44-19.924W	Q G		3	Green.	Replaced by can when endangered by ice.
12090	- <i>Channel Lighted Buoy 50</i> Located 50 feet outside channel limit.	37-10-57.836N 076-44-24.447W	FI R 4s		5	Red.	
12095	- Channel Buoy 51 75 feet outside channel limit.	37-10-44.332N 076-44-35.950W				Green can.	
12100	- <i>Channel Lighted Buoy 52</i> 135 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	- <i>Channel Lighted Buoy 54</i> 100 feet outside channel limit.	37-11-08.297N 076-45-41.702W	FI R 4s		5	Red.	
<b>JAMESTOWN ISLAND TO JORDAN POINT (Chart 12251)</b>							
<b>James River</b>							
12113	NOAA Lighted Data Buoy J	37-12-15.000N 076-46-39.000W	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
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>JAMESTOWN ISLAND TO JORDAN POINT (Chart 12251)</b>							
<b>Scotland Wharf Ferry</b>							
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.
<b>James River</b>							
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 skeleton tower.	Aid maintained by National Park Service.
12126	GLASSHOUSE POINT CENTER FERRY LIGHT	37-13-11.032N 076-47-29.855W	F Y	15		On pile.	Private aid.
12127	GLASSHOUSE POINT LOWER FERRY LIGHT	37-13-10.032N 076-47-28.854W	Oc R 4s	15		On pile.	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	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		4	Red and green bands.	Replaced by nun when endangered by ice.
<b>Chickahominy River</b>							
12141	- Channel Daybeacon 1	37-13-44.199N 076-49-17.606W				SG on pile.	
12141.5	- Channel Daybeacon 2	37-13-50.798N 076-49-14.048W				TR on pile.	
12142	- Channel Daybeacon 3	37-14-07.034N 076-50-21.350W				SG on pile.	
12142.5	- Channel Daybeacon 4	37-14-13.001N 076-50-19.919W				TR on pile.	
12143	- Channel Daybeacon 5	37-14-03.300N 076-51-41.500W				SG on pile.	
12143.5	- Channel Daybeacon 6	37-14-10.507N 076-51-40.983W				TR on pile.	
<b>Barretts Point</b>							
12143.7	- Lighted Buoy 2	37-14-15.600N 076-51-44.500W	FI R 2.5s			Red.	Private aid.
12143.71	- Daybeacon 3	37-14-22.400N 076-51-52.200W				SG on pile.	Private aid.
12143.72	- Daybeacon 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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>JAMESTOWN ISLAND TO JORDAN POINT (Chart 12251)</b>							
<b>Chickahominy River</b>							
<b>Barretts Point</b>							
12143.75	- WARNING LIGHT	37-14-28.600N 076-51-54.200W	Fl W 3s	7		NW on pile.	Private aid.
<b>Chickahominy River</b>							
12144	- Channel Daybeacon 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.	Maintained from Mar. 15 to Dec. 15.
12150	- Channel Buoy 10	37-14-21.772N 076-52-30.995W				Red nun.	Maintained from Mar. 15 to Dec. 15.
12155	- Channel Buoy 12	37-14-59.895N 076-52-37.662W				Red nun.	Maintained from Mar. 15 to Dec. 15.
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.	Maintained from Mar. 15 to Dec. 15.
12170	- Channel Buoy 17	37-18-16.689N 076-52-34.187W				Green can.	Maintained from Mar. 15 to Dec. 15.
12175	- Channel Buoy 18	37-18-42.530N 076-52-34.866W				Red nun.	Maintained from Mar. 15 to Dec. 15.
12180	- Channel Buoy 19	37-22-04.554N 076-54-05.400W				Green can.	Maintained from Mar. 15 to Dec. 15.
12185	- Channel Buoy 21	37-22-16.528N 076-53-52.870W				Green can.	Maintained from Mar. 15 to Dec. 15.
12190	- Channel Buoy 23	37-22-43.279N 076-54-23.814W				Green can.	Maintained from Mar. 15 to Dec. 15.
12195	- DAM LIGHT A	37-24-22.000N 076-56-21.000W	Fl W 2.5s	10		Daymark on pile worded DANGER KEEP AWAY, DAM SPILLWAY.	Private aid.
12195.1	- DAM LIGHT B	37-24-23.000N 076-56-18.000W	Fl W 2.5s	10		Daymark on pile worded DANGER KEEP AWAY, DAM SPILLWAY.	Private aid.
<b>James River</b>							
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	Fl R 2.5s		4	Red.	
12205	- Channel Lighted Buoy 59	37-13-03.470N 076-50-30.180W	Fl G 4s		5	Green.	
12210	- Channel Lighted Buoy 60	37-13-07.169N 076-50-29.604W	Fl R 4s		5	Red.	
12215	- Channel Lighted Buoy 61	37-12-54.250N 076-52-19.870W	Fl G 2.5s		5	Green.	
12220	- Channel Lighted Buoy 62	37-12-58.167N 076-52-18.545W	Fl R 2.5s		4	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.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>JAMESTOWN ISLAND TO JORDAN POINT (Chart 12251)</b>							
<b>James River</b>							
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	37-18-25.956N 077-00-24.366W	FI R 4s	15	3	TR on pile.	
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		4	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	4	SG on pile.	
12340	- CHANNEL LIGHT 77B	37-16-35.300N 077-05-02.580W	FI G 4s	15	4	SG on pile.	
12345	- CHANNEL LIGHT 79	37-17-36.581N 077-05-02.419W	FI G 2.5s	15	3	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		4	Red.	
12360	- Channel Lighted Buoy 83 75 feet outside channel limit.	37-18-35.733N 077-05-15.193W	FI G 4s		4	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		4	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>JAMESTOWN ISLAND TO JORDAN POINT (Chart 12251)</b>							
<b>James River</b>							
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)	37-18-36.494N 076-08-46.773W	F Y	15		On skeleton tower.	Private aid.
12395	VIRGINIA POWER NORTH TOWER OBSTRUCTION LIGHTS (2)	37-19-00.494N 077-05-46.769W	F Y	15		On skeleton tower.	Private aid.
12400	- Channel Lighted Buoy 90	37-18-12.576N 077-07-04.859W	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.	
12420	JORDAN POINT RANGE REAR LIGHT 3,200 yards, 279° from 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		4	Green.	
12440	- CHANNEL LIGHT 98 140 feet outside channel limit.	37-18-30.877N 077-10-46.636W	FI R 4s	15	4	TR on multi-pile structure.	
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>JAMESTOWN ISLAND TO JORDAN POINT (Chart 12251)</b>							
<b>James River</b>							
12480	- CHANNEL LIGHT 107	37-18-44.239N 077-13-56.387W	FI G 6s	15	4	SG on multi-pile structure.	
<b>JORDAN POINT TO RICHMOND (Chart 12252)</b>							
<b>James River</b>							
12485	- CHANNEL LIGHT 108 135 feet outside channel limit.	37-18-32.664N 077-14-34.138W	FI R 4s	15	4	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	4	SG on multi-pile structure.	
12495	- CHANNEL LIGHT 110	37-18-22.890N 077-15-02.235W	FI R 4s	15	3	TR on multi-pile structure.	
12500	- <i>Channel Lighted Buoy 111</i>	37-18-18.634N 077-15-15.715W	FI G 4s		4	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	4	TR on multi-pile structure.	
12520	- CHANNEL LIGHT 118	37-19-02.627N 077-16-16.766W	FI R 4s	15	4	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.	
<b>Appomattox River</b>							
12535	- JUNCTION LIGHT AR	37-19-19.442N 077-16-43.368W	FI (2+1)G 6s	19	3	JG on pile.	
12540	- Channel Buoy 1	37-19-12.085N 077-16-52.920W				Green can.	
12545	- Channel Daybeacon 2	37-19-13.974N 077-16-56.106W				TR on pile.	
12550	- Channel Daybeacon 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.	Light equipment removed when endangered by ice.
12560	- Channel Daybeacon 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	3	TR on pile.	Light equipment removed when endangered by ice.
12570	Sunken Island Junction Daybeacon SI	37-18-56.481N 077-20-19.411W				JR on pile.	
12575	- Channel Daybeacon 9	37-18-45.612N 077-20-56.550W				SG on pile.	
12580	- Channel Daybeacon 10	37-18-40.698N 077-21-08.888W				TR on pile.	
12585	- Channel Daybeacon 14	37-17-54.294N 077-21-09.546W				TR on pile.	
12590	- Channel Daybeacon 16	37-17-25.380N 077-21-19.818W				TR on pile.	
12595	- Channel Daybeacon 17	37-17-13.397N 077-21-21.137W				SG on pile.	
<b>James River</b>							
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	3	TR on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>JORDAN POINT TO RICHMOND (Chart 12252)</b>							
<b>James River</b>							
12610	- CHANNEL LIGHT 124 240 feet outside channel limit.	37-20-02.051N 077-16-20.880W	FI R 4s	15	4	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	4	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	3	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	3	TR on pile.	
12640	- CHANNEL LIGHT 133	37-21-08.839N 077-16-40.151W	FI G 4s	15	4	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	4	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		3	Red.	
12665	- CHANNEL LIGHT 139	37-21-54.533N 077-18-34.921W	FI G 6s	18	4	SG on pile.	
12670	- <i>Channel Lighted Buoy 140</i>	37-22-06.249N 077-18-31.826W	FI R 4s		4	Red.	
12675	- CHANNEL LIGHT 143	37-22-23.284N 077-18-40.526W	FI G 4s	15	4	SG on pile.	
12680	- CHANNEL LIGHT 144	37-22-26.697N 077-18-36.916W	FI R 4s	15	4	TR on pile.	
12685	- CHANNEL LIGHT 146	37-22-47.235N 077-19-10.637W	FI R 4s	15	3	TR on multi-pile structure.	
12690	- CHANNEL LIGHT 147	37-22-43.833N 077-19-18.113W	FI G 4s	15	4	SG on pile.	
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	3	SG on pile.	
12710	- CHANNEL LIGHT 152	37-22-42.480N 077-21-41.992W	FI R 4s	19	3	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	3	TR on multi-pile structure.	
12735	- CHANNEL LIGHT 155	37-23-09.440N 077-23-06.847W	Q G	15	3	SG on pile.	
12740	- CHANNEL LIGHT 155A	37-23-38.508N 077-23-02.171W	FI G 2.5s	15	3	SG on pile.	
12745	- CHANNEL LIGHT 156	37-23-50.973N 077-22-55.759W	Q R	15	3	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	3	TR on pile.	
12760	- CHANNEL LIGHT 160	37-25-30.803N 077-24-08.874W	Q R	15	3	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		3	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>JORDAN POINT TO RICHMOND (Chart 12252)</b>							
<b>James River</b>							
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	18	3	TR on pile.	
12795	- CHANNEL LIGHT 168	37-29-27.511N 077-25-18.374W	FI R 4s	18	3	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.	
<b>CAPE CHARLES TO NORFOLK HARBOR (Chart 12222)</b>							
<b>Chesapeake Bay</b>							
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.	
12830	Horseshoe West Channel Daybeacon 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.	
<b>Salt Ponds</b>							
12845	- Daybeacon 1	37-03-36.660N 076-16-08.100W				SG on pile.	Private aid.
12850	- Daybeacon 2	37-03-38.880N 076-16-09.120W				TR on pile.	Private aid.
12855	- Daybeacon 3	37-03-43.860N 076-16-43.800W				SG on pile.	Private aid.
12860	- Daybeacon 4	37-03-43.320N 076-16-33.600W				TR on pile.	Private aid.
12865	- Daybeacon 5	37-03-45.600N 076-16-51.000W				SG on multi-pile structure.	Private aid.
12870	- LIGHT 6	37-03-45.540N 076-16-47.160W	FI R 2.5s	19		TR on multi-pile structure.	Private aid.
12873	- Daybeacon 6A	37-03-47.580N 076-16-53.700W				TR on pile.	Private aid.
12880	- Daybeacon 8	37-03-48.120N 076-16-58.860W				TR on pile.	Private aid.
12885	- Daybeacon 9	37-03-47.400N 076-16-58.800W				SG on pile.	Private aid.
12887	- Daybeacon 10	37-03-46.380N 076-17-01.080W				TR on pile.	Private aid.
12895	- Daybeacon 12	37-03-42.000N 076-17-02.640W				TR on pile.	Private aid.
12900	- Daybeacon 14	37-03-35.222N 076-17-04.080W				TR on pile.	Private aid.
12905	- Daybeacon 16	37-03-20.460N 076-17-15.420W				TR on pile.	Private aid.
<b>MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)</b>							
<b>Back River</b>							
12910	- ENTRANCE LIGHT 1BR	37-05-37.000N 076-15-03.961W	FI G 4s	15	4	SG on multi-pile structure.	
12915	- Channel Daybeacon 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	17	3	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 Daybeacon 6	37-06-30.774N 076-16-34.488W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)</b>							
<b>Back River</b>							
12935	- CHANNEL LIGHT 7	37-06-27.554N 076-16-35.301W	FI G 4s	15	4	SG on pile.	
12940	- CHANNEL LIGHT 8	37-06-42.022N 076-17-24.270W	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed from Dec. 1 to Mar. 15.
12945	- CHANNEL LIGHT 9	37-06-36.336N 076-17-23.086W	FI G 4s	19	4	SG on multi-pile structure.	
12946	- Channel Daybeacon 9A	37-06-35.713N 076-17-29.503W				SG on pile.	
12947	- Channel Daybeacon 9B	37-06-34.706N 076-17-34.357W				SG on pile.	
<b>Back River South Channel</b>							
12950	- Daybeacon 2	37-06-27.932N 076-17-40.521W				TR on pile.	
12954	- Daybeacon 4	37-06-23.405N 076-17-38.451W				TR on pile.	
12956	- Daybeacon 6	37-06-18.503N 076-17-39.051W				TR on pile.	
12957	- Daybeacon 7	37-06-15.038N 076-17-36.527W				SG on pile.	
12958	- Daybeacon 8	37-06-12.985N 076-17-41.445W				TR on pile.	
12960	- Daybeacon 9	37-06-07.854N 076-17-46.389W				SG on pile.	
12963	- Daybeacon 10	37-06-02.220N 076-18-00.968W				TR on pile.	
<b>Dandy Haven Marina Entrance</b>							
12964	- Daybeacon 1	37-06-00.000N 076-18-01.000W				SG on pile.	Private aid.
12965	- Daybeacon 2	37-05-59.700N 076-18-04.200W				TR on pile.	Private aid.
12970	- Daybeacon 3	37-05-59.640N 076-18-02.100W				SG on pile.	Private aid.
12975	- Daybeacon 4	37-05-57.480N 076-18-04.200W				TR on pile.	Private aid.
12980	- Daybeacon 5	37-05-56.700N 076-18-02.040W				SG on pile.	Private aid.
12985	- Daybeacon 6	37-05-50.880N 076-18-02.100W				TR on pile.	Private aid.
12990	- Daybeacon 7	37-05-50.760N 076-17-59.700W				SG on pile.	
12995	- Daybeacon 8	37-05-48.900N 076-18-01.080W				TR on pile.	Private aid.
13000	- Daybeacon 9	37-05-49.080N 076-17-59.400W				SG on pile.	Private aid.
13005	- Daybeacon 10	37-05-47.100N 076-18-00.000W				TR on pile.	Private aid.
13010	- Daybeacon 11	37-05-47.280N 076-17-57.600W				SG on pile.	Private aid.
13015	- Daybeacon 12	37-05-45.480N 076-17-58.320W				TR on pile.	Private aid.
13015.5	- Daybeacon 13	37-05-45.300N 076-17-56.400W				SG on pile.	Private aid.
<b>Back River</b>							
13020	- Channel Daybeacon 10	37-06-30.949N 076-17-50.526W				TR on pile.	
13025	- Channel Daybeacon 12	37-06-20.202N 076-18-21.012W				TR on pile.	
13030	- CHANNEL LIGHT 13	37-06-17.931N 076-18-25.218W	FI G 4s	15	4	SG on multi-pile structure.	
13035	- Channel Daybeacon 14	37-06-18.878N 076-18-29.247W				TR on pile.	
13040	- Channel Daybeacon 16	37-06-15.335N 076-19-04.063W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)</b>							
<b>Back River</b>							
<b>Harris River Approach</b>							
13045	- Daybeacon 2	37-06-06.519N 076-19-03.000W				TR on pile.	Private aid.
13050	- Daybeacon 3	37-06-05.000N 076-18-57.000W				SG on pile.	Private aid.
13055	- Daybeacon 4	37-05-55.000N 076-18-56.000W				TR on pile.	Private aid.
13060	- Daybeacon 5	37-05-50.000N 076-18-46.000W				SG on pile.	Private aid.
13065	- Daybeacon 6	37-05-42.000N 076-18-42.000W				TR on pile.	Private aid.
13070	- Daybeacon 8	37-05-36.000N 076-18-41.000W				TR on pile.	Private aid.
<b>Back River</b>							
13075	- CHANNEL LIGHT 17	37-06-10.017N 076-19-03.123W	Fl G 2.5s	15	3	SG on multi-pile structure.	Light equipment removed from Dec. 1 to Mar. 15.
13080	- CHANNEL LIGHT 18	37-06-13.967N 076-19-43.322W	Q R	15	3	TR on pile.	Light equipment removed when endangered by ice.
13085	- Channel Daybeacon 20	37-05-59.153N 076-19-50.748W				TR on pile.	
13090	- CHANNEL LIGHT 21	37-05-47.810N 076-19-51.551W	Fl G 4s	15	3	SG on pile.	Light equipment removed when endangered by ice.
13095	- CHANNEL LIGHT 22	37-05-24.305N 076-20-03.881W	Fl R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
13100	- CHANNEL LIGHT 25	37-05-11.157N 076-20-09.289W	Fl G 2.5s	15	3	SG on pile.	Light equipment removed when endangered by ice.
13105	- CHANNEL LIGHT 27	37-04-36.397N 076-20-23.819W	Fl G 4s	15	3	SG on pile.	Light equipment removed when endangered by ice.
<b>Back River Northwest Branch</b>							
13120	- LIGHT 1	37-05-54.973N 076-20-10.716W	Fl G 2.5s	15	3	SG on pile.	Light equipment removed when endangered by ice.
13125	- LIGHT 3	37-05-42.004N 076-20-31.951W	Fl G 4s	15	3	SG on pile.	Light equipment removed when endangered by ice.
13130	- Daybeacon 4	37-05-44.636N 076-20-38.427W				TR on pile.	
13135	- Daybeacon 5	37-05-46.279N 076-20-54.418W				SG on pile.	
13140	- Daybeacon 6	37-06-02.295N 076-20-56.581W				TR on pile.	
<b>Poquoson Flats</b>							
13145	- Channel Daybeacon 2PF	37-06-27.283N 076-14-46.040W				TR on pile.	
13150	- Channel Daybeacon 3	37-07-21.900N 076-15-28.300W				SG on pile.	
13155	- Channel Daybeacon 4	37-08-57.489N 076-15-49.662W				TR on pile.	
13160	- Channel Daybeacon 5	37-10-26.388N 076-16-41.670W				SG on pile.	
<b>Poquoson River</b>							
13165	- Junction Lighted Buoy P	37-13-30.708N 076-19-29.794W	Fl (2+1)G 6s		4	Green and red.	
13170	- Entrance Buoy 4	37-12-38.511N 076-20-22.797W				Red nun.	
13172	- Entrance Daybeacon 5	37-11-40.974N 076-21-11.247W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)</b>							
<b>Poquoson River</b>							
13175	- ENTRANCE LIGHT 6	37-11-43.907N 076-21-22.352W	FI R 4s	15	3	TR on pile.	
13180	- Entrance Daybeacon 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	3	TR on pile.	
13190	- ENTRANCE LIGHT 11	37-09-53.142N 076-23-00.892W	FI G 4s	15	4	SG on multi-pile structure.	
13195	- Daybeacon 13	37-09-54.458N 076-23-22.808W				SG on pile.	
13200	- LIGHT 14	37-10-08.218N 076-23-34.381W	FI R 4s	16	4	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
<b>Chisman Creek</b>							
13205	- Daybeacon 2	37-10-32.999N 076-24-14.506W				TR on pile.	
13210	- Daybeacon 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 Daybeacon	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.	Light equipment removed from Dec. 1 to Mar. 15
13225	- Daybeacon 6	37-10-51.012N 076-26-03.189W				TR on pile.	
13230	Goose Creek Daybeacon 2	37-11-19.030N 076-25-34.167W				TR on pile.	
<b>Poquoson River</b>							
13235	- LIGHT 15	37-10-06.467N 076-24-06.233W	FI G 2.5s	15	3	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
13240	- Daybeacon 16	37-09-17.335N 076-24-55.490W				TR on pile.	
13245	- Daybeacon 17	37-09-10.380N 076-25-18.477W				SG on pile.	
13247	- Daybeacon 18	37-08-56.000N 076-25-28.100W				TR on pile.	Private aid.
13247.1	- Daybeacon 19	37-08-27.800N 076-25-39.900W				SG on pile.	Private aid.
13250	Quarter March Creek Entrance Warning Daybeacon A	37-08-24.521N 076-25-46.811W				NW on pile worded DANGER PILE.	
13255	Quarter March Creek Entrance Warning Daybeacon B	37-08-30.521N 076-25-52.811W				NW on pile worded DANGER PILE.	
13257	- Daybeacon 20	37-08-14.100N 076-25-43.800W				TR on pile.	Private aid.
13257.1	- Daybeacon 22	37-08-07.200N 076-25-51.700W				TR on pile.	Private aid.
<b>Bennett Creek - Poquoson River</b>							
13260	- Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
13270	- Daybeacon 4	37-09-25.700N 076-22-29.382W				TR on pile.	
13275	- Daybeacon 6	37-09-15.428N 076-22-26.025W				TR on pile.	
13280	- Daybeacon 8	37-09-02.169N 076-22-22.971W				TR on pile.	
13285	- LIGHT 10	37-08-47.806N 076-22-19.855W	FI R 4s	19	4	TR on pile.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)</b>							
<b>Bennett Creek - Poquoson River</b>							
13290	White House Cove Daybeacon 1	37-08-45.324N 076-22-25.453W				SG on pile.	
13295	White House Cove Daybeacon 1A	37-08-38.788N 076-22-31.390W				SG on pile.	
13300	White House Cove Daybeacon 2	37-08-37.382N 076-22-32.823W				TR on pile.	
13305	POQUOSON RIVER MARINA PIER LIGHTS (3)	37-08-27.519N 076-22-43.803W	F W	8		On end of pier.	Private aid.
<b>Goodwin Thorofare</b>							
13310	- CHANNEL LIGHT 2	37-12-20.729N 076-22-56.107W	FI R 2.5s	18	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
13315	- CHANNEL LIGHT 3	37-12-32.060N 076-23-26.973W	FI G 4s	15	4	SG on multi-pile structure.	
13320	- CHANNEL LIGHT 4	37-12-30.482N 076-23-42.621W	FI R 4s	18	3	TR on pile.	
13325	- Channel Daybeacon 5	37-12-33.050N 076-23-59.109W				SG on pile.	
13330	- Channel Daybeacon 7	37-12-41.326N 076-24-25.914W				SG on pile.	
13335	- Channel Daybeacon 8	37-12-50.756N 076-24-28.341W				TR on pile.	
13340	- CHANNEL LIGHT 10	37-12-56.211N 076-24-48.393W	FI R 4s	15	3	TR on pile.	
13345	- CHANNEL LIGHT 12	37-13-05.918N 076-25-00.087W	FI R 4s	15	4	TR on pile.	
13350	- Warning Daybeacon A	37-13-19.190N 076-25-05.709W				NW on pile worded DANGER SHOAL.	
13355	- Channel Buoy 14	37-13-12.544N 076-25-03.694W				Red nun.	
13360	- Channel Buoy 15	37-13-13.364N 076-25-05.341W				Green can.	
13365	- CHANNEL WARNING LIGHT GT	37-13-40.006N 076-25-03.783W	FI W 4s	15	5	NW on pile worded DANGER SHOAL.	Light equipment removed when endangered by ice.
<b>Back Creek - Mobjack Bay</b>							
13370	- LIGHT 1	37-12-36.515N 076-24-46.808W	FI G 4s	15	4	SG on pile.	
13372	- Daybeacon 2	37-12-37.110N 076-24-49.488W				TR on pile.	
13375	- Daybeacon 3	37-12-31.000N 076-24-50.000W				SG on pile.	
13380	- Daybeacon 4	37-12-33.444N 076-24-53.700W				TR on pile.	
13383	- Daybeacon 5	37-12-28.014N 076-24-55.032W				SG on pile.	
13385	- Daybeacon 6	37-12-25.826N 076-25-03.027W				TR on pile.	
13390	- Daybeacon 7	37-12-19.388N 076-25-23.577W				SG on pile.	
<b>CHESAPEAKE BAY ENTRANCE (Chart 12221)</b>							
<b>York River</b>							
<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 Gong Buoy 2	37-07-44.618N 076-09-44.852W	FI R 2.5s		4	Red.	
13405	- Entrance Channel Lighted Buoy 3	37-08-35.484N 076-11-19.092W	FI G 4s		4	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		4	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>CHESAPEAKE BAY ENTRANCE (Chart 12221)</b>							
<b>York River</b>							
<i>Entrance channel buoys located 75 feet outside channel limit.</i>							
13420	- Entrance Channel Lighted Buoy 6	37-09-37.846N 076-12-35.247W	FI R 2.5s		4	Red.	
13425	- Entrance Channel Lighted Buoy 7	37-10-31.396N 076-14-13.779W	FI G 6s		4	Green.	
13430	- Entrance Channel Lighted Buoy 8	37-10-38.359N 076-14-06.586W	FI R 6s		4	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	37-12-35.006N 076-15-14.581W	FI W 6s	30	8	NR on multi-pile structure.	
13460	- Entrance Channel Lighted Buoy 11	37-12-27.956N 076-17-09.558W	FI G 2.5s		4	Green.	
13465	- Entrance Channel Lighted Buoy 12	37-12-34.251N 076-17-02.448W	FI R 2.5s		4	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 Daybeacon	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		4	Red.	
<b>YORK RIVER - YORKTOWN AND VICINITY (Chart 12241)</b>							
<b>York River</b>							
13494	- Channel Lighted Buoy 17	37-14-02.509N 076-21-05.798W	FI G 4s		4	Green.	
13495	- Channel Lighted Buoy 18	37-14-36.508N 076-20-46.798W	FI R 4s		4	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 0.5° either side of rangeline. NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
13497	- EAST RANGE REAR LIGHT 1,398 yards, 076.6° from front light.	37-15-04.850N 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 0.5° either side of rangeline. NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
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.	
13505	Tue Marshes Warning Daybeacon	37-14-06.511N 076-23-10.804W				NW on platform worded DANGER PILE.	
13507	VIMS Lighted Data Buoy GI	37-14-05.160N 076-24-03.000W	FI Y 4s			Yellow.	Private aid.
<b>Perrin River</b>							
13510	- Junction Lighted Buoy PR	37-14-49.723N 076-23-29.564W	FI (2+1)R 6s		4	Red and green bands.	
13515	- Entrance Buoy 2	37-15-09.461N 076-23-39.705W				Red nun.	
13520	- ENTRANCE LIGHT 4	37-15-33.679N 076-24-31.044W	FI R 4s	19	3	TR on multi-pile structure.	
13525	- Entrance Daybeacon 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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>YORK RIVER - YORKTOWN AND VICINITY (Chart 12241)</b>							
<b>Perrin River</b>							
13535	- ENTRANCE LIGHT 8	37-15-40.537N 076-25-13.992W	Fl R 4s	19	3	TR on multi-pile structure.	
13540	- Entrance Daybeacon 9	37-15-44.599N 076-25-17.628W				SG on pile.	
13545	- Daybeacon 11	37-16-00.382N 076-25-27.273W				SG on pile.	
<b>York River</b>							
13550	- WEST RANGE FRONT LIGHT	37-13-35.290N 076-29-12.824W	Fl W 2.5s (NIGHT) Fl W 2.5s (DAY)	17 14		On multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 1.5° either side of rangeline. NIGHT : Visible 14.0° either side of rangeline. Night range emergency light will be displayed at reduced intensity when main light is inoperable.
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. DAY : Visible 1.5° either side of rangeline. NIGHT : Visible 14.0° either side of rangeline.
13557	- WEST RANGE REAR PASSING LIGHTS (2)	37-13-32.729N 076-29-27.655W	Fl W 4s	15	5	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	Fl G 2.5s		4	Green.	
13565	- Channel Lighted Buoy 22	37-14-24.614N 076-25-38.610W	Fl R 2.5s		4	Red.	
13570	BULL CREEK AMOCO PIER LIGHT A	37-13-40.000N 076-26-08.000W	Fl Y 4s	27		On pole on east end of pier.	Private aid.
13572	BULL CREEK AMOCO PIER LIGHT B	37-13-34.000N 076-26-37.000W	Fl 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	Fl 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		4	Red.	
13583	VIMS Gloucester Point Lighted Data Buoy A	37-14-40.200N 076-30-00.900W	Fl Y 4s			Yellow.	Private aid.
<b>West Branch Channel</b>							
13585	VIRGINIA POWER INTAKE JETTY LIGHT A	37-13-12.718N 076-27-45.616W	Fl Y 2.5s	7		On pile.	Private aid.
13590	VIRGINIA POWER INTAKE JETTY LIGHT B	37-13-13.000N 076-27-48.400W	Fl Y 4s	7		On pile.	Private aid.
13595	- ENTRANCE LIGHT 1	37-13-11.914N 076-27-58.227W	Fl G 4s	15	4	SG on pile.	
13600	- Daybeacon 2	37-13-07.202N 076-28-00.746W				TR on pile.	
13605	- Daybeacon 4	37-13-04.105N 076-28-02.609W				TR on pile.	
13610	- Daybeacon 6	37-12-57.849N 076-28-07.347W				TR on pile.	
13615	- Daybeacon 7	37-12-57.670N 076-28-06.895W				SG on pile.	
13620	- Daybeacon 9	37-12-53.635N 076-28-08.597W				SG on pile.	
<b>Wormley Creek Marina</b>							
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>YORK RIVER - YORKTOWN AND VICINITY (Chart 12241)</b>							
<b>Wormley Creek Marina</b>							
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.
<b>West Branch Channel</b>							
13655	- Daybeacon 11	37-12-51.335N 076-28-10.255W				SG on pile.	
13660	- Daybeacon 12	37-12-51.077N 076-28-12.569W				TR on pile.	
13665	- Daybeacon 13	37-12-50.683N 076-28-13.571W				SG on pile.	
13670	- Daybeacon 14	37-12-51.492N 076-28-17.572W				TR on pile.	
13675	- Daybeacon 16	37-12-50.649N 076-28-18.853W				TR on pile.	
13680	- Daybeacon 18	37-12-47.901N 076-28-20.039W				TR on pile.	
13685	- Daybeacon 20	37-12-46.639N 076-28-21.747W				TR on pile.	
13690	- Daybeacon 22	37-12-46.668N 076-28-24.233W				TR on pile..	
13695	- Daybeacon 24	37-12-49.004N 076-28-29.433W				TR on pile.	
13700	- Daybeacon 26	37-12-51.085N 076-28-44.022W				TR on pile.	
13703	- Daybeacon 28	37-12-50.118N 076-28-47.297W				TR on pile.	
<b>Sarah Creek</b>							
13710	- ENTRANCE LIGHT 2	37-14-45.999N 076-29-09.802W	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
13715	- Daybeacon 4	37-14-55.874N 076-29-02.460W				TR on pile.	
13720	- Daybeacon 5	37-15-05.042N 076-29-04.698W				SG on pile.	
13725	- Daybeacon 6	37-15-07.525N 076-28-58.548W				TR on pile.	
13730	- LIGHT 8	37-15-13.836N 076-28-57.051W	FI R 4s	15	3	TR on pile.	
13735	- Daybeacon 9	37-15-16.981N 076-28-49.644W				SG on pile.	
13740	- Daybeacon 11	37-15-29.023N 076-28-43.536W				SG on pile.	
<b>YORKTOWN TO WEST POINT (Chart 12243)</b>							
<b>Upper York River</b>							
13745	- CHANNEL LIGHT 2	37-15-48.507N 076-31-13.216W	FI R 2.5s	16	4	TR on multi-pile structure.	Light equipment removed when endangered by ice.
13750	- CHANNEL LIGHT 3	37-16-12.542N 076-32-49.641W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
13755	- CHANNEL LIGHT 4	37-16-38.854N 076-32-21.925W	FI R 4s	16	4	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.	Light equipment removed when endangered by ice.
13765	Timberneck Creek Daybeacon 2	37-17-18.721N 076-32-29.082W				TR on pile.	
13770	Timberneck Creek Daybeacon 3	37-17-27.487N 076-32-06.168W				SG on pile.	
13775	- LIGHT 8	37-17-53.182N 076-34-39.205W	FI R 4s	16	4	TR on pile.	Light equipment removed when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>YORKTOWN TO WEST POINT (Chart 12243)</b>							
<b>Upper York River</b>							
<b>Queen Creek</b>							
13785	- ENTRANCE LIGHT 2QC	37-18-01.387N 076-36-29.640W	FI R 2.5s	15	4	TR on multi-pile structure.	Light equipment removed when endangered by ice.
13790	- Entrance Daybeacon 3	37-18-02.509N 076-36-37.680W				SG on pile.	
13795	- Entrance Daybeacon 4	37-18-07.561N 076-36-49.980W				TR on pile	
13800	- Daybeacon 5	37-18-05.960N 076-36-49.960W				SG on pile.	
13805	- Daybeacon 6	37-18-05.941N 076-36-54.918W				TR on pile.	
13810	- Daybeacon 7	37-18-05.215N 076-36-54.060W				SG on pile.	
13815	- Daybeacon 8	37-18-01.477N 076-37-08.622W				TR on pile.	
13820	- Daybeacon 10	37-17-58.819N 076-37-21.300W				TR on pile.	
13825	- Daybeacon 11	37-17-56.053N 076-37-33.156W				SG on pile.	
13830	- Daybeacon 12	37-17-50.269N 076-37-45.528W				TR on pile.	
13835	- Daybeacon 13	37-17-46.909N 076-37-51.792W				SG on pile.	
13840	- Daybeacon 14	37-17-48.097N 076-37-51.750W				TR on pile.	
13845	- Daybeacon 15	37-17-48.889N 076-37-56.694W				SG on pile.	
13850	- Daybeacon 15A	37-17-55.687N 076-38-05.880W				SG on pile.	
13855	- Daybeacon 16	37-18-00.937N 076-38-19.692W				TR on pile.	
13860	- Daybeacon 18	37-17-56.232N 076-38-45.906W				TR on pile.	
13865	- Daybeacon 20	37-17-46.873N 076-38-55.404W				TR on pile.	
<b>Upper York River</b>							
13870	Cedarbush Creek Daybeacon 2	37-18-38.533N 076-33-49.296W				TR on pile.	
13875	Pages Rock Warning Daybeacon A	37-18-39.247N 076-35-12.138W				NW on multi-pile structure.	
13880	- Channel Daybeacon 9	37-19-21.515N 076-36-00.068W				SG on pile.	
<b>Aberdeen Creek</b>							
13885	- ENTRANCE LIGHT 2	37-20-04.977N 076-36-01.351W	FI R 4s	15	3	TR on pile.	
13890	- Warning Daybeacon	37-20-12.517N 076-35-34.832W				NW on pile worded DANGER SHOAL.	
13895	- Warning Daybeacon	37-20-17.491N 076-35-28.620W				NW on pile.	
13900	- Warning Daybeacon A	37-20-24.325N 076-35-34.602W				NW on pile worded DANGER SHOAL.	
13905	- Warning Daybeacon	37-20-31.957N 076-35-35.280W				NW on pile worded DANGER SHOAL.	
13910	- Warning Daybeacon B	37-20-36.517N 076-35-34.832W				NW on pile worded DANGER SHOAL.	
<b>Upper York River</b>							
13915	- CHANNEL LIGHT 11	37-20-06.481N 076-36-22.974W	FI G 2.5s	16	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
13918	VIMS CLAY BANK LIGHTED DATA PLATFORM CB	37-20-30.360N 076-37-28.500W	FI Y 4s	12			Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>YORKTOWN TO WEST POINT (Chart 12243)</b>							
<b>Upper York River</b>							
13920	- CHANNEL LIGHT 12	37-20-59.479N 076-36-55.344W	FI R 4s	16	4	TR on multi-pile structure.	Light equipment removed when endangered by ice.
13925	- CHANNEL LIGHT 13	37-21-49.961N 076-38-14.254W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
13930	- CHANNEL LIGHT 14	37-22-37.153N 076-38-35.892W	FI R 2.5s	16	4	TR on multi-pile structure.	Light equipment removed when endangered by ice.□
13935	- CHANNEL LIGHT 16	37-23-23.233N 076-39-27.216W	FI R 4s	15	4	TR on pile.	Light equipment removed when endangered by ice.
13940	- CHANNEL LIGHT 17	37-23-23.617N 076-39-47.634W	FI G 4s	16	4	SG on pile.	Light equipment removed when endangered by ice.
13945	- CHANNEL LIGHT 18	37-25-09.445N 076-41-23.034W	FI R 4s	16	4	TR on pile.	Light equipment removed when endangered by ice.
13950	- CHANNEL LIGHT 20	37-25-56.152N 076-42-16.671W	FI R 2.5s	16	4	TR on pile.	Light equipment removed when endangered by ice.
13955	- CHANNEL LIGHT 21	37-25-54.037N 076-42-26.226W	FI G 2.5s	15	4	SG on pile.	
<b>Croaker Landing</b>							
13960	- Daybeacon 1	37-25-42.702N 076-43-24.930W				SG on pile.	Private aid.
13965	- Daybeacon 2	37-25-43.122N 076-43-25.580W				TR on pile.	Private aid.
13970	- Daybeacon 3	37-25-40.472N 076-43-27.190W				SG on pile.	Private aid.
13975	- Daybeacon 4	37-25-40.892N 076-43-27.840W				TR on pile.	Private aid.
<b>Upper York River</b>							
13980	- CHANNEL LIGHT 22	37-26-53.500N 076-43-26.800W	FI R 4s	16	4	TR on pile.	Light equipment removed when endangered by ice.
13985	- CHANNEL LIGHT 23	37-26-52.879N 076-43-47.640W	FI G 4s	16	4	SG on pile.	Light equipment removed when endangered by ice.
13990	- CHANNEL LIGHT 25	37-28-37.831N 076-44-48.114W	FI G 2.5s	16	4	SG on pile.	Light equipment removed when endangered by ice.
13995	BELLS ROCK LIGHT	37-29-02.225N 076-44-59.221W	FI W 4s ( R sector)	40	W 7 R 5	NR on white skeleton tower on piles.	Red from 120° to 329°.
14000	- CHANNEL LIGHT 27	37-29-06.546N 076-45-27.980W	FI G 4s	16	4	SG on pile.	Light equipment removed when endangered by ice.
14005	- Channel Daybeacon 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.	Light equipment removed when endangered by ice.
14015	- CHANNEL LIGHT 30	37-29-56.591N 076-46-58.783W	Q R	16	4	TR on pile.	Light equipment removed when endangered by ice.
14020	- CHANNEL LIGHT 31	37-30-00.355N 076-47-07.068W	Q G	16	4	SG on pile.	Light equipment removed when endangered by ice.
14025	- Channel Daybeacon 33	37-30-25.945N 076-47-21.216W				SG on pile.	
14030	West Point Spit Junction Daybeacon WP	37-30-31.907N 076-47-18.392W				JR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>YORKTOWN TO WEST POINT (Chart 12243)</b>							
<b>Upper York River</b>							
14035	- CHANNEL LIGHT 35	37-30-48.908N 076-47-33.919W	FI G 2.5s	16	4	SG on pile.	Light equipment removed when endangered by ice.
14040	- Channel Daybeacon 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.	Light equipment removed when endangered by ice.
<b>MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)</b>							
<b>Mobjack Bay</b>							
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 Daybeacon 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	5	TR on pile.	Light equipment removed when endangered by ice.
14080	NEW POINT COMFORT SPIT LIGHT 4	37-17-40.598N 076-17-07.585W	FI R 4s	15	4	TR on pile.	
14085	- Channel Daybeacon 7MB	37-19-34.040N 076-21-18.754W				SG on pile.	
14090	- Channel Daybeacon 8MB	37-19-56.231N 076-20-44.818W				TR on pile.	
14095	- Channel Daybeacon 10MB	37-21-28.975N 076-22-02.757W				TR on pile.	
<b>York Spit Swash Channel</b>							
14100	- Daybeacon 1	37-15-14.500N 076-20-24.839W				SG on pile.	
14105	- Daybeacon 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	- Daybeacon 5	37-16-49.017N 076-19-32.482W				SG on pile.	
<b>Davis Creek</b>							
14125	- CHANNEL LIGHT 1	37-19-12.621N 076-17-59.090W	FI G 4s	15	4	SG on pile.	
14130	- CHANNEL LIGHT 2	37-19-26.856N 076-17-58.755W	FI R 4s	15	3	TR on multi-pile structure.	
14135	- Channel Daybeacon 4	37-19-30.241N 076-17-58.249W				TR on pile.	
14140	- CHANNEL LIGHT 6	37-19-35.015N 076-17-55.127W	FI R 4s	15	3	TR on multi-pile structure.	
14145	- CHANNEL LIGHT 8	37-19-42.620N 076-17-53.089W	Q R	15	3	TR on pile.	
14150	- CHANNEL LIGHT 10	37-19-51.325N 076-17-58.267W	FI R 4s	15	4	TR on pile.	
14153	PEPPER CREEK LIGHT 2P	37-19-19.190N 076-19-16.169W	FI R 4s	15	5	TR on multi-pile structure.	
14155	Pepper Creek Daybeacon 3	37-20-00.724N 076-19-36.900W				SG on pile.	
14160	Pepper Creek Daybeacon 5	37-20-30.497N 076-19-04.793W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)</b>							
<b>Mobjack Bay</b>							
<b>East River</b>							
14165	- ENTRANCE LIGHT 1	37-21-19.594N 076-21-07.070W	FI G 4s	15	5	SG on pile.	Light equipment removed when endangered by ice.
14170	- Daybeacon 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 Daybeacon 1	37-22-41.867N 076-20-36.709W				SG on pile.	
14185	Mobjack Marina Channel Daybeacon 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	- Daybeacon 7	37-22-56.857N 076-20-28.392W				SG on pile.	
14205	- Daybeacon 11	37-23-35.101N 076-20-31.974W				SG on pile.	
14210	- Daybeacon 13	37-24-17.719N 076-20-57.420W				SG on pile.	
14215	- Daybeacon 15	37-24-43.711N 076-20-44.082W				SG on pile.	
14220	- Daybeacon 17	37-25-03.933N 076-21-03.524W				SG on pile.	
14225	- Daybeacon 18	37-25-11.401N 076-21-30.324W				TR on pile.	
<b>Browns Bay</b>							
14230	- LIGHT 1	37-18-08.525N 076-22-56.980W	FI G 4s	16	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
14235	- Daybeacon 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.	Light equipment removed when endangered by ice.
14245	- LIGHT 4	37-18-06.247N 076-23-27.750W	FI R 4s	15	3	TR on pile.	
<b>Severn River</b>							
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.	Light equipment removed when endangered by ice.
14260	- Daybeacon 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	- Daybeacon 5	37-19-23.793N 076-26-58.403W				SG on pile.	
<b>Southwest Branch</b>							
14275	- Daybeacon 1	37-18-57.918N 076-25-59.029W				SG on pile.	
14280	- Daybeacon 2	37-18-47.155N 076-26-10.680W				TR on pile.	
14285	- Daybeacon 3	37-18-25.177N 076-26-27.600W				SG on pile.	
14290	- Daybeacon 4	37-18-12.151N 076-26-44.496W				TR on pile.	
<b>Ware River</b>							
14310	- Daybeacon 1W	37-21-28.400N 076-24-59.633W				SG on pile.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)</b>							
<b>Mobjack Bay</b>							
<b>Ware River</b>							
14315	- Daybeacon 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	15	4	SG on multi-pile structure.	
14325	- Daybeacon 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	16	4	TR on pile.	
14335	- Daybeacon 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	- Daybeacon 10	37-23-40.351N 076-27-52.680W				TR on pile.	
14350	- Daybeacon 11	37-23-39.373N 076-28-15.618W				SG on pile.	
14355	- Daybeacon 12	37-23-50.923N 076-28-44.730W				TR on pile.	
<b>North River</b>							
14360	- ENTRANCE LIGHT 1	37-22-07.789N 076-23-34.152W	FI G 4s	16	5	SG on multi-pile structure.	
14365	- Daybeacon 2	37-22-26.941N 076-23-38.592W				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 Daybeacon 3	37-25-08.215N 076-24-08.496W				SG on pile.	
14380	- Daybeacon 3	37-23-40.495N 076-24-19.434W				SG on pile.	
14385	Green Mansion Cove Junction Daybeacon GC	37-25-20.221N 076-24-11.676W				JR 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	16	3	TR on pile.	
14400	- Daybeacon 7	37-25-11.647N 076-26-59.035W				SG on pile.	
14405	Green Mansion Cove Daybeacon 2	37-25-30.496N 076-24-08.805W				TR on pile.	Private aid.
14410	Green Mansion Cove Daybeacon 3	37-25-36.496N 076-24-05.805W				SG on pile.	Private aid.
<b>New Point Comfort Shoal</b>							
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.	
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 Daybeacon 5	37-13-25.100N 076-16-33.500W				SG on pile.	
14440	York Spit Daybeacon 6	37-13-34.292N 076-16-43.970W				TR on pile.	
<b>Horn Harbor</b>							
14445	- ENTRANCE LIGHT HH	37-20-11.442N 076-15-03.123W	Mo (A) W	19	5	MR on pile.	
14450	- LIGHT 2	37-20-15.518N 076-15-33.476W	FI R 4s	15	3	TR on house on cylindrical base.	
14455	- LIGHT 3	37-20-17.420N 076-15-48.098W	FI G 2.5s	15	3	SG on pile.	
14460	- Daybeacon 4	37-20-18.705N 076-15-48.031W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>MOBJACK BAY AND YORK RIVER ENTRANCE (Chart 12238)</b>							
<b>Horn Harbor</b>							
14465	- LIGHT 5	37-20-19.762N 076-15-52.269W	Q G	15	3	SG on pile.	
14470	- Daybeacon 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	- Daybeacon 7A	37-20-45.210N 076-15-56.834W				SG on pile.	
14485	- LIGHT 8	37-20-53.720N 076-15-59.432W	FI R 6s	16	4	TR on pile.	
14490	- LIGHT 10	37-21-27.949N 076-16-10.339W	FI R 2.5s	15	3	TR on multi-pile structure.	
14495	- LIGHT 12	37-21-37.820N 076-16-42.590W	FI R 4s	15	3	TR on pile.	
14500	- Daybeacon 14	37-21-45.448N 076-17-28.307W				TR on pile.	
14505	- LIGHT 16	37-21-49.898N 076-17-54.458W	FI R 6s	15	4	TR on pile.	
14510	- Daybeacon 17	37-21-57.896N 076-17-59.666W				SG on pile.	
14515	- Daybeacon 18	37-22-01.814N 076-18-01.724W				TR on pile.	
14520	- Daybeacon 19	37-22-05.288N 076-18-05.792W				SG on pile.	
<b>Winter Harbor</b>							
14525	- CHANNEL LIGHT 1WH	37-21-54.445N 076-14-44.415W	FI G 2.5s	15	3	SG on pile.	
14530	- Channel Daybeacon 2	37-22-03.416N 076-14-56.462W				TR on pile.	
14535	- Channel Warning Daybeacon A	37-22-11.958N 076-15-09.131W				NW on pile worded DANGER SHOAL.	
14555	- Channel Warning Daybeacon B	37-22-22.399N 076-15-27.661W				NW on pile worded DANGER SHOAL.	
14560	- Channel Daybeacon 8	37-22-28.916N 076-15-25.136W				TR on pile.	
14565	- Channel Daybeacon 10	37-22-35.961N 076-15-22.517W				TR on pile.	
14570	- Channel Daybeacon 12	37-22-38.886N 076-15-39.132W				TR on pile.	
14575	- Channel Daybeacon 14	37-22-41.631N 076-15-46.810W				TR on pile.	
<b>RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)</b>							
<b>Milford Haven East</b>							
14580	- <i>Lighted Buoy 1MH</i>	37-27-01.482N 076-10-53.778W	FI G 4s		5	Green.	
14585	- LIGHT 3	37-27-22.364N 076-12-44.108W	FI G 2.5s	15	4	SG on pile.	
14590	- LIGHT 5	37-27-37.508N 076-14-01.106W	FI G 4s	15	4	SG on pile.	
14593	- LIGHT 6	37-27-50.092N 076-15-12.124W	FI R 4s	15	3	TR on pile.	
14595	- Warning Daybeacon	37-27-55.904N 076-15-13.814W				NW on pile.	
14600	- LIGHT 8	37-28-05.636N 076-15-41.102W	FI R 2.5s	15	3	TR on pile.	
14605	- LIGHT 9	37-28-04.256N 076-15-53.672W	FI G 4s	15	4	SG on pile.	
14610	- LIGHT 11	37-28-03.686N 076-15-59.528W	FI G 2.5s	15	3	SG on pile.	
14615	- Daybeacon 12	37-28-05.138N 076-16-00.122W				TR on pile.	
14620	- LIGHT 14	37-27-58.280N 076-16-08.282W	Q R	15	4	TR on pile.	
14625	- Daybeacon 16	37-27-59.822N 076-16-15.218W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)</b>							
<b>Milford Haven</b>							
<b>Stutts Creek</b>							
14630	- Entrance Daybeacon 1	37-28-09.986N 076-16-41.660W				SG on pile.	
14635	- Entrance Daybeacon 2	37-28-12.506N 076-16-44.030W				TR on pile.	
14640	- Daybeacon 3	37-28-02.336N 076-17-00.146W				SG on pile.	
14645	- Daybeacon 4	37-27-47.426N 076-17-28.064W				TR on pile.	
14650	- Junction Daybeacon SC	37-27-46.526N 076-17-13.652W				JG on pile.	
14655	- Daybeacon 5	37-27-41.690N 076-17-54.716W				SG on pile.	
14660	- Daybeacon 6	37-27-42.824N 076-18-00.398W				TR on pile.	
14665	- Daybeacon 7	37-27-43.784N 076-18-23.738W				SG on pile.	
<b>Piankatank River</b>							
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.	Light equipment removed when endangered by ice.
14690	- LIGHT 5	37-31-41.927N 076-18-22.614W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
14695	- LIGHT 6	37-31-55.163N 076-19-06.021W	Q R	15	4	TR on pile.	
<b>Jackson Creek</b>							
14700	- CHANNEL LIGHT 1	37-32-41.553N 076-19-19.232W	FI G 4s	15	4	SG on pile.	
14705	- Channel Daybeacon 2 10 feet outside channel limit.	37-32-41.322N 076-19-17.898W				TR on pile.	
14710	- Channel Buoy 3	37-32-47.323N 076-19-18.220W				Green can.	
14715	- Channel Buoy 4	37-32-47.442N 076-19-17.049W				Red nun.	
14720	- Channel Buoy 5	37-32-49.274N 076-19-19.890W					
14725	- Channel Daybeacon 7 10 feet outside channel limit.	37-32-48.824N 076-19-21.914W				SG on pile.	
14730	- Channel Daybeacon 9 10 feet outside channel limit.	37-32-47.580N 076-19-30.018W				SG on pile.	
14735	- Channel Daybeacon 10 10 feet outside channel limit.	37-32-46.574N 076-19-38.924W				TR on pile.	
<b>Piankatank River</b>							
14740	- LIGHT 7	37-31-15.104N 076-18-39.656W	FI G 2.5s	16	4	SG on pile.	Light equipment removed when endangered by ice.
14745	- LIGHT 8	37-30-51.524N 076-18-54.890W	FI R 2.5s	15	4	TR on pile.	Light equipment removed from Dec. 15 to Mar. 15.
14746	- Buoy 8A	37-30-47.483N 076-19-00.793W				Red nun.	
14753	- Daybeacon 9	37-30-58.000N 076-19-30.000W				SG on pile.	
14755	- LIGHT 10	37-31-20.504N 076-19-58.520W	FI R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)</b>							
<b>Piankatank River</b>							
14757	- Daybeacon 10A	37-31-24.960N 076-20-09.473W				TR on pile.	
14758	- Daybeacon 11	37-31-08.500N 076-20-42.000W				SG on pile.	
14760	- Daybeacon 12	37-31-32.138N 076-20-53.960W				TR on pile.	
<b>Milford Haven</b>							
14765	- LIGHT 1	37-29-32.470N 076-19-03.648W	FI G 4s	15	5	SG on pile.	
14770	- LIGHT 3	37-29-22.982N 076-19-02.078W	Q G	15	3	SG on pile.	
14775	- Daybeacon 3A	37-29-20.738N 076-18-58.352W				SG on pile.	
14780	- Daybeacon 4	37-29-17.144N 076-18-47.492W				TR on pile.	
14785	- Daybeacon 4A	37-29-21.258N 076-18-26.551W				TR on pile.	
14790	- Daybeacon 5	37-29-23.954N 076-18-28.400W				SG on pile.	
14795	- LIGHT 6	37-29-32.264N 076-18-16.322W	Q R	15	4	TR on pile.	
14800	- Daybeacon 8	37-29-15.236N 076-17-39.626W				TR on pile.	
14805	- Daybeacon 10	37-28-49.796N 076-16-57.560W				TR on pile.	
14810	- LIGHT 12	37-28-38.378N 076-16-29.276W	FI R 4s	15	4	TR on pile.	Light equipment removed when endangered by ice.
<b>Queens Creek</b>							
<i>Aids 10 feet outside channel limit.</i>							
14815	- Channel Daybeacon 1	37-29-23.372N 076-19-15.416W				SG on pile.	
14820	- CHANNEL LIGHT 2	37-29-23.930N 076-19-16.292W	FI R 2.5s	15	3	TR on pile.	
14835	- Channel Daybeacon 4	37-29-15.428N 076-19-25.424W				TR on pile.	
14840	- CHANNEL LIGHT 5	37-29-13.952N 076-19-25.898W	FI G 4s	15	3	SG on pile.	
14845	- Channel Daybeacon 6	37-29-14.264N 076-19-29.336W				TR on pile.	
14855	- Channel Daybeacon 7	37-29-14.054N 076-19-43.838W				SG on pile.	
14860	- Channel Daybeacon 8	37-29-14.798N 076-19-43.388W				TR on pile.	
14865	- Channel Daybeacon 9	37-29-11.414N 076-19-54.662W				SG on pile.	
14870	- Channel Daybeacon 11	37-29-11.000N 076-19-56.300W				SG on pile.	
14875	- Channel Daybeacon 12	37-29-12.536N 076-19-57.734W				TR on pile.	
<b>Piankatank River</b>							
14880	- LIGHT 13	37-31-55.202N 076-22-21.704W	FI G 2.5s	15	4	SG on pile.	
14885	- Daybeacon 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 Daybeacon 1	37-31-44.252N 076-23-52.586W				SG on pile.	
14900	Cobbs Creek Daybeacon 2	37-31-39.524N 076-24-06.158W				TR on pile.	
<b>Rappahannock River</b>							
14905	- Entrance Lighted Buoy 1R	37-32-16.277N 076-11-28.882W	FI G 6s		5	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)</b>							
<b>Rappahannock River</b>							
14910	- Entrance Buoy 2R	37-34-13.275N 076-11-43.683W				Red nun.	
<b>RAPPAHANNOCK RIVER (Chart 12237)</b>							
<b>Rappahannock River</b>							
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.
<b>RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)</b>							
<b>Rappahannock River</b>							
14915	- LIGHT 3R	37-34-20.502N 076-16-09.795W	FI G 2.5s	15	4	SG on multi-pile structure.	
14925	- Entrance Lighted Buoy 6R	37-35-23.880N 076-17-40.593W	FI R 4s		5	Red.	
<b>Windmill Point Marina</b>							
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.
14960	- Wreck Warning Daybeacon WR	37-34-11.957N 076-18-15.131W				NW on pile worded SUBMERGED WRECK.	
<b>Broad Creek</b>							
14965	- CHANNEL ENTRANCE LIGHT 1	37-34-18.403N 076-18-28.240W	FI G 4s	15	4	SG on multi-pile structure.	
14970	- Channel Daybeacon 2	37-34-04.674N 076-18-39.254W				TR on pile.	
14975	- Channel Daybeacon 4	37-33-55.545N 076-18-45.610W				TR on pile.	
14977	- Channel Daybeacon 5	37-33-47.762N 076-18-49.449W				SG on pile.	
14980	- Channel Lighted Buoy 6	37-33-46.921N 076-18-51.101W	FI R 2.5s		3	Red.	
14981	- Channel Buoy 6A	37-33-42.444N 076-18-50.338W				Red nun.	
14985	- Channel Daybeacon 8	37-33-36.731N 076-18-49.794W				TR on pile.	
14990	- Channel Daybeacon 10	37-33-34.076N 076-18-50.617W				TR on pile.	
15000	- Channel Daybeacon 11	37-33-33.122N 076-18-55.310W				SG on pile.	
<b>Broad Creek Southern Branch</b>							
15003	- Daybeacon 2S	37-33-28.500N 076-18-57.810W				TR on pile.	Private aid.
15003.1	- Daybeacon 4	37-33-25.440N 076-18-59.230W				TR on pile.	Private aid.
15003.2	- Daybeacon 6	37-33-23.790N 076-19-01.130W				TR on pile.	Private aid.
15003.3	- Daybeacon 7	37-33-23.166N 076-19-00.828W				SG on pile.	Private aid.
<b>Rappahannock River</b>							
<b>Broad Creek Northern Branch</b>							
15005	- Daybeacon 1N	37-33-39.000N 076-18-48.000W				SG on pile.	Private aid.
15010	- Daybeacon 2	37-33-38.000N 076-18-47.000W				TR on pile.	Private aid.
15015	- Daybeacon 4	37-33-39.000N 076-18-45.000W				TR on pile.	Private aid.
15020	- Daybeacon 5	37-33-41.000N 076-18-44.000W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)</b>							
<b>Rappahannock River</b>							
<b>Broad Creek Northern Branch</b>							
15025	- Daybeacon 7	37-33-41.000N 076-18-40.000W				SG on pile.	Private aid.
15030	- Daybeacon 8	37-33-41.000N 076-18-40.000W				TR on pile.	Private aid.
15035	- Daybeacon 9	37-33-43.000N 076-18-36.000W				SG on pile.	Private aid.
15040	- Daybeacon 10	37-33-42.000N 076-18-35.000W				TR on pile.	Private aid.
15045	- Daybeacon 11	37-33-43.000N 076-18-31.000W				SG on pile.	Private aid.
15050	- Daybeacon 12	37-33-42.000N 076-18-31.000W				TR on pile.	Private aid.
<b>Rappahannock River</b>							
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 Daybeacon A	37-34-30.954N 076-21-29.283W				NW on pile worded DANGER SUBMERGED ROCKS.	
15065	Grinels Breakwater Warning Daybeacon 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	6	TR on pile.	
15075	MILL CREEK ENTRANCE LIGHT 2	37-35-29.250N 076-24-34.076W	FI R 4s	15	3	TR on pile.	
15080	Mill Creek Daybeacon 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	3	TR on multi-pile structure.	
15090	Mill Creek Daybeacon 5	37-35-18.492N 076-25-16.809W				SG on pile.	
<b>Locklies Creek</b>							
15095	- LIGHT 1	37-36-02.378N 076-25-26.339W	Q G	15	3	SG on pile.	Light equipment removed when endangered by ice.
15100	- Daybeacon 2	37-35-53.846N 076-25-32.713W				TR on pile.	
15105	- Daybeacon 4	37-35-41.897N 076-25-42.350W				TR on pile.	
15110	- Daybeacon 5	37-35-40.274N 076-25-54.492W				SG on pile.	
<b>Rappahannock River</b>							
15113	- Mooring Buoy PG	37-37-29.000N 076-23-37.000W				White with blue band; can.	Private aid.
15115	- ENTRANCE LIGHT 9R	37-36-48.220N 076-25-25.410W	FI G 4s	15	4	SG on black house on cylindrical base.	
<b>Carter Creek</b>							
15120	- LIGHT 1	37-38-56.324N 076-26-35.570W	FI G 4s	15	4	SG on multi-pile structure.	Higher intensity beam towards main bridge span.
15125	- Daybeacon 2	37-38-55.340N 076-26-31.166W				TR on pile.	
15130	- Daybeacon 3	37-39-00.308N 076-26-34.142W				SG on pile.	
15135	- Daybeacon 4	37-39-08.876N 076-26-27.116W				TR on pile.	
15140	- Daybeacon 6	37-39-11.264N 076-26-24.512W				TR on pile.	
15145	- LIGHT 7	37-39-12.824N 076-26-27.662W	FI G 2.5s	15	3	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)</b>							
<b>Rappahannock River</b>							
<b>Carter Creek</b>							
15150	- EASTERN BRANCH LIGHT 1	37-39-12.975N 076-25-51.726W	FI G 4s	15	4	SG on pile.	
<b>Corrotoman River</b>							
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.	
15160	Taylor Creek Daybeacon 1	37-40-54.205N 076-27-23.808W				SG on pile.	
15165	- Daybeacon 4	37-40-59.533N 076-28-23.004W				TR on pile.	
15170	- Daybeacon 6	37-41-19.969N 076-28-23.580W				TR on pile.	
15175	Myers Creek Daybeacon 2	37-41-11.762N 076-28-57.318W				TR on pile.	
15180	Myers Creek Daybeacon 3	37-41-26.161N 076-29-15.288W				SG on pile.	
15185	Myers Creek Daybeacon 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	3	TR on multi-pile structure.	
15200	- Daybeacon 9	37-42-17.545N 076-28-59.544W				SG on pile.	
<b>Whiting Creek</b>							
15205	- Channel Buoy 2W	37-37-03.169N 076-30-39.268W				Red nun.	
15210	- Channel Buoy 3	37-36-53.443N 076-30-25.330W				Green can.	
15215	- Channel Buoy 4	37-36-39.457N 076-30-21.568W				Red nun.	
15220	- Channel Buoy 5	37-36-36.192N 076-30-19.170W				Green can.	
15225	- Channel Buoy 6	37-36-34.918N 076-30-14.308W				Red nun.	
<b>RAPPAHANNOCK RIVER (Chart 12237)</b>							
<b>Rappahannock River</b>							
15230	- <i>Lighted Buoy 6</i>	37-38-02.611N 076-30-17.121W	FI R 4s		5	Red.	
15235	Beach Creek Entrance Warning Daybeacon	37-39-36.918N 076-32-01.770W				NW on pile worded DANGER SHOAL.	
<b>Urbanna Creek</b>							
15240	- CHANNEL LIGHT 2	37-38-30.968N 076-33-47.450W	FI R 4s	19	3	TR on pile.	
15245	- Channel Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
15255	- Channel Daybeacon 6	37-38-26.996N 076-34-07.580W				TR on pile.	
15260	- Channel Daybeacon 7	37-38-20.820N 076-34-09.984W				SG on pile.	
15265	- Channel Daybeacon 9	37-38-08.282N 076-34-11.301W				SG on pile.	
15270	- Channel Daybeacon 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 Daybeacon 3	37-39-08.198N 076-34-39.494W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>RAPPAHANNOCK RIVER (Chart 12237)</b>							
<b>Rappahannock River</b>							
15285	- LIGHT 8	37-40-09.459N 076-32-48.346W	FI R 2.5s	15	4	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.	Light equipment removed when endangered by ice.
15295	Lagrange Creek Daybeacon 4	37-40-00.386N 076-35-11.108W				TR on pile.	
15300	Lagrange Creek Daybeacon 5	37-40-05.210N 076-35-22.790W				SG on pile.	
<b>Belle Isle State Park</b>							
15303	- Daybeacon 2	37-46-03.400N 076-35-05.400W				TR on pile.	Private aid.
15303.1	- Daybeacon 4	37-46-10.800N 076-35-05.400W				TR on pile.	Private aid.
15303.2	- Daybeacon 6	37-46-16.300N 076-35-04.400W				TR on pile.	Private aid.
15303.3	- Daybeacon 7	37-46-23.300N 076-34-58.600W				SG on pile.	Private aid.
<b>Greenvale Creek Channel</b>							
15305	- LIGHT 2G	37-42-27.912N 076-32-46.175W	FI R 2.5s	15	3	TR on pile.	
15310	- Daybeacon 4	37-42-31.268N 076-32-43.028W				TR on pile.	
15315	- Warning Daybeacon A	37-42-35.852N 076-32-38.678W				NW on pile worded DANGER SHOAL.	
15320	- Warning Daybeacon B	37-42-39.860N 076-32-36.494W				NW on pile worded DANGER SHOAL.	
15325	- Daybeacon 10	37-42-43.100N 076-32-35.852W				TR on pile.	
15330	- Daybeacon 12	37-42-52.814N 076-32-37.574W				TR on pile.	
15335	- Daybeacon 14	37-42-58.676N 076-32-38.774W				TR on pile.	
<b>Rappahannock River</b>							
15340	- LIGHT 10	37-44-16.060N 076-35-06.460W	FI R 2.5s	15	5	TR on multi-pile structure.	
<b>Parrotts Creek</b>							
<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	3	SG on pile.	Light equipment removed when endangered by ice.
15350	- Channel Daybeacon 3	37-43-50.665N 076-36-49.422W				SG on pile.	
15355	- CHANNEL LIGHT 4	37-43-51.553N 076-37-07.542W	FI R 4s	15	3	TR on on multi-pile structure.	Higher intensity beam down channel.
15360	- Channel Daybeacon 6	37-43-39.181N 076-37-06.372W				TR on pile.	
15365	- Channel Daybeacon 8	37-43-37.513N 076-37-19.278W				TR on pile.	
<b>Rappahannock River</b>							
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.	Light equipment removed when endangered by ice.
15385	Mulberry Creek Entrance Warning Daybeacon	37-46-51.895N 076-37-55.446W				NW on pile worded DANGER SUBMERGED ROCKS.	
<b>Morattico River</b>							
15390	- ENTRANCE LIGHT 1	37-47-27.019N 076-38-45.222W	FI G 4s	15	4	SG on pile.	Higher intensity beam down Rappahannock River.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>RAPPAHANNOCK RIVER (Chart 12237)</b>							
<b>Morattico River</b>							
15395	Morattico Creek Daybeacon 2	37-47-49.237N 076-38-28.410W				TR on pile.	
15400	Morattico Creek Daybeacon 3	37-48-03.691N 076-38-20.076W				SG on pile.	
15405	Lancaster Creek Daybeacon 1	37-47-53.029N 076-37-50.430W				SG on pile.	
15410	Lancaster Creek Daybeacon 3	37-47-59.875N 076-37-47.766W				SG on pile.	
<b>Rappahannock River</b>							
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		4	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	3	TR on pile.	Light equipment removed when endangered by ice.
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.	
<b>Totuskey Creek</b>							
15455	- Buoy 2	37-51-30.592N 076-45-10.017W				Red nun.	
15460	- Daybeacon 2A	37-52-01.800N 076-45-04.800W				TR on pile.	
15465	- LIGHT 3 50 feet outside channel limit.	37-52-21.476N 076-45-03.010W	Q G	15	3	SG on pile.	
15470	- Daybeacon 5	37-52-37.556N 076-44-39.292W				SG on pile.	
15475	- Daybeacon 7	37-52-55.495N 076-44-22.651W				SG on pile.	
15480	- Daybeacon 9	37-53-01.191N 076-44-25.783W				SG on pile.	
15485	- Daybeacon 11	37-53-08.601N 076-44-24.493W				SG on pile.	
15490	- Daybeacon 12	37-53-07.556N 076-44-16.408W				TR on pile.	
15495	- Daybeacon 13	37-53-09.139N 076-44-07.780W				SG on pile.	
15500	- Daybeacon 15	37-53-08.471N 076-43-41.448W				SG on pile.	
15505	- Daybeacon 17	37-53-21.826N 076-43-28.516W				SG on pile.	
15510	- Daybeacon 18	37-53-22.491N 076-43-20.261W				TR on pile.	
15515	- Daybeacon 19	37-53-26.017N 076-43-13.732W				SG on pile.	
15520	- Daybeacon 21	37-53-33.842N 076-43-05.940W				SG on pile.	
15525	- Daybeacon 22	37-53-41.644N 076-43-06.192W				TR on pile.	
15530	- Daybeacon 24	37-53-49.654N 076-43-01.302W				TR on pile.	
15535	- Daybeacon 26	37-54-08.734N 076-43-15.762W				TR on pile.	
15540	- Daybeacon 27	37-54-27.296N 076-43-19.503W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>RAPPAHANNOCK RIVER (Chart 12237)</b>							
<b>Rappahannock River</b>							
<b>Totuskey Creek</b>							
15541	TMT Lighted Mooring Buoy A	37-51-12.000N 076-45-40.000W	Fl W 4s			White with blue band.	Private aid.
15543	TMT Lighted Mooring Buoy B	37-51-20.000N 076-45-47.000W	Fl W 4s			White with blue band.	Private aid.
15545	- Daybeacon 29	37-54-40.574N 076-43-19.224W				SG on pile.	
<b>Rappahannock River</b>							
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	Fl 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	Fl Y 4s	11		Tower.	Private aid.
15565	VA POWER CABLE CROSSING WEST TOWER LIGHT C	37-52-24.211N 076-46-35.555W	Fl Y 4s	11		On tower.	Private aid.
15570	- Buoy 23	37-53-40.789N 076-47-03.556W				Green can.	
15575	- Lighted Buoy 24	37-54-05.608N 076-47-35.557W	Fl R 4s		4	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	Fl G 4s	15	4	SG on multi-pile structure.	
15595	- Buoy 30	37-55-30.487N 076-50-02.864W				Red nun.	
<b>Hoskins Creek</b>							
15600	- CHANNEL LIGHT 1	37-55-29.363N 076-50-42.376W	Fl G 4s	15	4	SG on multi-pile structure.	
15605	- RANGE FRONT LIGHT	37-55-17.688N 076-51-09.810W	Q W	15		KWR on pile.	NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
15610	- RANGE REAR LIGHT 384 yards, 235° from front light.	37-55-11.348N 076-51-21.739W	Iso W 6s	30		KWR on multi-pile structure.	NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
15615	- Channel Daybeacon 2	37-55-20.468N 076-51-11.193W				TR on pile.	
<b>Rappahannock River</b>							
15625	- LIGHT 32	37-56-25.029N 076-51-29.027W	Fl R 4s	15	4	TR on multi-pile structure.	
15630	- Buoy 34	37-57-00.496N 076-51-28.879W				Red nun.	
15635	- LIGHT 35	37-57-45.575N 076-51-39.819W	Fl G 4s	15	4	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	Fl R 2.5s	15	3	TR on multi-pile structure.	
15655	- LIGHT 40	38-01-07.583N 076-54-31.187W	Fl R 6s	15	4	TR on multi-pile.	
15660	- Buoy 42	38-05-18.478N 076-59-10.894W				Red nun.	
15665	- Daybeacon 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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>RAPPAHANNOCK RIVER (Chart 12237)</b>							
<b>Rappahannock River</b>							
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.	
15685	- Buoy 49	38-08-43.188N 077-04-05.917W				Green can.	
15690	- Buoy 50	38-08-35.006N 077-04-30.606W				Red nun.	
15695	- Buoy 52	38-08-38.638N 077-04-44.800W				Red nun.	
15700	- Buoy 54	38-08-51.303N 077-04-54.678W				Red nun.	
15705	- Buoy 55	38-09-18.690N 077-04-55.985W				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.	Light equipment removed when endangered by ice.
15755	- Daybeacon 69	38-10-10.523N 077-09-06.391W				SG on pile.	
15760	- Buoy 70	38-10-01.802N 077-09-32.580W				Red nun.	
15765	- Buoy 72	38-09-51.013N 077-09-48.222W				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 multi-pile structure.	
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	38-11-56.400N 077-13-06.328W				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.
<b>RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)</b>							
<b>West Side</b>							
<b>Antipoison Creek</b>							
16005	- Daybeacon 2	37-38-28.734N 076-19-20.802W				TR on pile.	
16010	- LIGHT 4	37-37-55.362N 076-19-28.974W	FI R 2.5s	15	3	TR on pile.	Light equipment removed when endangered by ice.
16015	- Daybeacon 5	37-37-51.966N 076-19-55.704W				SG on pile.	
16020	- Daybeacon 6	37-37-54.324N 076-20-12.942W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)</b>							
<b>West Side</b>							
<b>Antipoison Creek</b>							
16025	- Daybeacon 7	37-37-53.143N 076-20-26.199W				SG on pile.	
<b>Dymer Creek</b>							
16030	NORTH POINT LIGHT N	37-39-14.707N 076-17-59.100W	FI W 4s	15	6	NG on pile.	
16035	- ENTRANCE LIGHT 2	37-39-21.252N 076-19-04.062W	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	3	TR on pile.	
16045	- ENTRANCE LIGHT 6	37-39-43.080N 076-19-37.236W	FI R 4s	15	3	TR on on multi-pile structure.	
16050	- ENTRANCE LIGHT 7	37-39-49.752N 076-19-49.398W	FI G 4s	15	4	SG on pile.	
16055	Johnson Creek Warning Daybeacon 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.	
<b>Indian Creek</b>							
16070	BLUFF POINT LIGHT B	37-40-32.803N 076-16-29.721W	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	37-40-38.652N 076-18-57.594W	FI R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
16085	- LIGHT 6	37-41-00.649N 076-19-39.859W	FI R 4s	15	4	TR on pile.	
16090	- Daybeacon 7	37-41-07.357N 076-20-01.001W				SG on pile.	
16095	- Daybeacon 8	37-41-16.688N 076-20-14.984W				TR on pile.	
16100	- Daybeacon 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	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
16110	- Daybeacon 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.	
<b>Dividing Creek</b>							
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	3	TR on pile.	
16130	- Entrance Daybeacon 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	- Daybeacon 7A	37-43-24.410N 076-18-43.491W				SG on pile.	
<b>Jarvis Creek</b>							
16145	- Daybeacon 2	37-43-22.586N 076-19-03.306W				TR on pile.	
16150	- Daybeacon 3	37-43-20.831N 076-19-14.964W				SG on pile.	
16155	Prentice Creek Entrance Daybeacon 1	37-43-43.734N 076-19-06.678W				SG on pile.	
16160	Prentice Creek Daybeacon 2	37-43-47.724N 076-19-22.686W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)</b>							
<b>West Side</b>							
<b>Dividing Creek</b>							
16165	- Daybeacon 8	37-43-48.480N 076-18-46.801W				TR on pile.	
16170	- Daybeacon 9	37-44-00.481N 076-19-04.801W				SG on pile.	
16175	- Daybeacon 10	37-44-09.474N 076-19-17.826W				TR on pile.	
<b>Great Wicomico River</b>							
16180	- <i>Lighted Buoy 1GW</i>	37-46-56.467N 076-12-12.791W	FI G 4s		5	Green.	
16185	- Warning Buoy Marks rocks at foot of light.	37-48-14.382N 076-16-00.450W				White with orange bands and diamond; can.	
16190 7475	- LIGHT	37-48-12.469N 076-15-58.796W	FI W 6s (2 R sectors)	42	W 9 R 7 R 7	NR on skeleton tower.	Red from 315.5° to 062° and 107° to 232°.
16195	- Buoy 2	37-48-05.469N 076-15-42.295W				Red nun.	
16200	- Buoy 3	37-47-55.505N 076-15-58.522W				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 Daybeacon 3	37-47-35.737N 076-18-07.233W				SG on pile.	
16215	Mill Creek Entrance Daybeacon 4	37-47-17.752N 076-18-39.718W				TR on pile.	
16220	Mill Creek Entrance Daybeacon 5	37-47-35.167N 076-18-54.699W				SG on pile.	
<b>Ingram Bay Marina</b>							
16225	- Daybeacon 2	37-47-49.474N 076-17-58.800W				TR on pile.	Private aid.
16230	- Daybeacon 3	37-48-00.474N 076-18-08.801W				SG on pile.	Private aid.
16235	- Daybeacon 4	37-48-10.473N 076-18-08.801W				TR on pile.	Private aid.
16240	- Daybeacon 5	37-48-07.474N 076-18-10.801W				SG on pile.	Private aid.
<b>Great Wicomico River</b>							
16245	- Buoy 4	37-48-21.530N 076-16-51.819W				Red nun.	
16250	- <i>Lighted Buoy 6</i>	37-48-31.572N 076-17-26.799W	Q R		4	Red.	
16255	COCKRELL CREEK LIGHT 1	37-49-09.838N 076-17-04.023W	FI G 4s	15	4	SG on pile.	
16260	Cockrell Creek Daybeacon 2	37-50-28.522N 076-16-53.925W				TR on pile.	
16265	Buzzards Point Daybeacon 1	37-50-16.468N 076-16-55.798W				SG on pile.	Private aid.
16270	Buzzards Point Daybeacon 2	37-50-21.468N 076-17-06.799W				TR on pile.	Private aid.
16275	Buzzards Point Daybeacon 3	37-50-24.468N 076-17-10.799W				SG on pile.	Private aid.
16280	- LIGHT 8	37-49-07.906N 076-17-43.998W	FI R 4s	15	3	TR on multi-pile structure.	
16285	Cranes Creek Channel Daybeacon 2	37-48-55.348N 076-18-20.229W				TR on pile.	
16290	Cranes Creek Channel Daybeacon 4	37-48-59.555N 076-18-31.522W				TR on pile.	
16295	Cranes Creek Channel Daybeacon 6	37-48-57.703N 076-18-37.474W				TR on pile.	
16300	- LIGHT 9	37-49-27.108N 076-18-12.006W	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
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>RAPPAHANNOCK RIVER ENTRANCE (Chart 12235)</b>							
<b>Great Wicomico River</b>							
<b>Whays Creek</b>							
16305	- Daybeacon 2	37-49-57.000N 076-18-28.000W				TR on pile.	Private aid.
16310	- Daybeacon 3	37-49-59.000N 076-18-58.000W				SG on pile.	Private aid.
16315	- Daybeacon 4	37-49-57.471N 076-18-42.000W				TR on pile.	Private aid.
16320	- Daybeacon 5	37-50-01.471N 076-18-38.000W				SG on pile.	Private aid.
16325	- Daybeacon 7	37-50-01.000N 076-18-38.000W				SG on pile.	Private aid.
<b>Great Wicomico River</b>							
16330	- LIGHT 10	37-49-50.605N 076-18-59.211W	FI R 4s	15	3	TR on slatted pile structure.	
16335	- LIGHT 11	37-50-55.358N 076-20-03.685W	FI G 4s	15	4	SG on multi-pile structure.	
<b>Warehouse Creek</b>							
16336.01	- Daybeacon 1WC	37-50-35.640N 076-19-19.800W				SG on pile.	Private aid.
16336.02	- Daybeacon 2	37-50-40.500N 076-19-12.130W				TR on pile.	Private aid.
16336.03	- Daybeacon 3	37-50-46.200N 076-19-07.800W				SG on pile.	Private aid.
16336.04	- Daybeacon 4	37-50-51.900N 076-19-03.240W				TR on pile.	Private aid.
16336.05	- Daybeacon 5	37-50-51.920N 076-19-03.280W				SG on pile.	Private aid.
16336.06	- Daybeacon 6	37-50-51.600N 076-19-04.740W				TR on pile.	Private aid.
16336.07	- Daybeacon 7	37-50-51.650N 076-19-04.840W				SG on pile.	Private aid.
<b>Great Wicomico River</b>							
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.
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>CHESAPEAKE BAY TO PINEY POINT (Chart 12233)</b>							
<b>Little Wicomico River</b>							
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	- Daybeacon 9	37-53-20.320N 076-14-53.280W				SG on pile.	
16375	- Daybeacon 8	37-53-20.024N 076-14-43.948W				TR on pile.	
<b>Slough Creek</b>							
16380	- Daybeacon 1S	37-53-19.687N 076-14-57.036W				SG on pile.	
16385	- Daybeacon 2	37-53-10.165N 076-15-04.830W				TR on pile.	
16390	- Daybeacon 3	37-53-06.057N 076-15-11.076W				SG on pile.	
16400	- Daybeacon 5	37-53-04.933N 076-15-12.294W				SG on pile.	
16405	- Daybeacon 7	37-53-03.931N 076-15-11.544W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>CHESAPEAKE BAY TO PINEY POINT (Chart 12233)</b>							
<b>Little Wicomico River</b>							
<b>Slough Creek</b>							
16410	- Daybeacon 8	37-53-03.245N 076-15-10.002W				TR on pile.	
16415	- Daybeacon 10	37-52-58.462N 076-15-12.794W				TR on pile.	Private aid.
16415.1	- Daybeacon 11	37-52-55.000N 076-15-14.000W				SG on pile.	Private aid.
<b>Little Wicomico River</b>							
16420	- LIGHT 11	37-53-22.639N 076-15-07.176W	Fl G 4s	15	4	SG on pile.	
16425	- Daybeacon 12	37-53-24.194N 076-15-31.662W				TR on pile.	
<b>Ellyson Creek</b>							
16430	- Channel Daybeacon 1E	37-53-40.423N 076-15-51.336W				SG on pile.	
16435	- Channel Daybeacon 2	37-53-42.559N 076-15-53.484W				TR on pile.	
16440	- Channel Daybeacon 4	37-53-51.061N 076-16-00.114W				TR on pile.	
16445	- Channel Daybeacon 5	37-54-02.773N 076-16-16.314W				SG on pile.	
16450	- Channel Daybeacon 6	37-54-05.089N 076-16-20.694W				TR on pile.	
<b>Little Wicomico River</b>							
16455	- Daybeacon 13	37-53-18.871N 076-15-57.630W				SG on pile.	
16460	- Buoy 14	37-53-14.185 N 076-16-17.124 W				Red nun.	Removed when endangered by ice.
16465	- Daybeacon 15	37-53-16.717N 076-16-42.726W				SG on pile.	
16470	- Daybeacon 17	37-53-22.837N 076-17-14.442W				SG on pile.	
16475	- Daybeacon 18	37-53-22.795N 076-17-20.244W				TR on pile.	
16480	- Daybeacon 20	37-53-28.633N 076-17-40.776W				TR on pile.	
16485	- Daybeacon 21	37-53-41.149N 076-17-53.460W				SG on pile.	
<b>Potomac River</b>							
16490	- Channel Buoy 1	37-54-10.657N 076-11-47.788W				Green can.	
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	- Mid-Channel Lighted Whistle Buoy A	38-00-51.156N 076-20-39.809W	Mo (A) W		6	Red and white stripes.	
<b>PINEY POINT TO LOWER CEDAR POINT (Chart 12286)</b>							
<b>Potomac River</b>							
<i>Buoys located 140 feet outside channel limit.</i>							
16537	NOAA Lighted Data Buoy PL	38-02-00.000N 076-20-15.000W	Fl Y 4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
<b>CHESAPEAKE BAY TO PINEY POINT (Chart 12233)</b>							
<b>Potomac River</b>							
<b>Lake Conoy</b>							
16540	- Daybeacon 1	38-03-00.738N 076-19-47.652W				SG on pile.	
16545	- LIGHT 2	38-02-59.623N 076-19-45.789W	Fl R 2.5s	18	3	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>CHESAPEAKE BAY TO PINEY POINT (Chart 12233)</b>							
<b>Potomac River</b>							
<b>Lake Conoy</b>							
16550	- Daybeacon 3	38-03-04.400N 076-19-43.292W				SG on pile.	
16555	- Warning Daybeacon A	38-03-09.349N 076-19-43.825W				NW on pile.	Private aid.
16560	- Warning Daybeacon B	38-03-10.339N 076-19-40.694W				NW on pile.	Private aid.
16565	- Warning Daybeacon C	38-03-12.416N 076-19-37.420W				NW on pile.	Private aid.
<b>Potomac River</b>							
16570	- Channel Lighted Buoy 7	38-01-44.760N 076-25-07.922W	Fl G 4s		5	Green.	Replaced by can when endangered by ice.
<b>Coan River</b>							
16575	- Entrance Buoy 2	38-01-07.461N 076-26-03.824W				Red nun.	
16580	- Entrance Buoy 4	38-00-44.962N 076-26-37.826W				Red nun.	
16585	- ENTRANCE LIGHT 5	38-00-05.891N 076-27-03.862W	Fl G 4s	15	4	SG on multi-pile structure.	
16590	- ENTRANCE LIGHT 6	37-59-36.684N 076-27-10.266W	Fl R 2.5s	15	4	TR on pile.	
16595	- Daybeacon 8	37-59-30.268N 076-27-58.168W				TR on pile.	
16600	- Daybeacon 10	37-59-21.182N 076-28-00.669W				TR on pile.	
16602	- Warning Daybeacon	37-59-06.751N 076-27-58.353W				NW on pile.	
16603	- Daybeacon 11	37-59-11.460N 076-28-00.570W				SG on pile.	
16605	- Daybeacon 13	37-59-02.687N 076-27-56.627W				SG on pile.	
16607	- Daybeacon 14	37-59-00.279N 076-27-52.830W				TR on pile.	
16610	- Daybeacon 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.
16614	- Marina Buoy 3	37-58-51.000N 076-28-13.000W				Green can.	Private aid.
16615	- Daybeacon 16	37-58-39.723N 076-27-39.844W				TR on pile.	
16620	- Daybeacon 18	37-58-19.547N 076-27-48.957W				TR on pile.	
16625	- Daybeacon 19	37-58-10.002N 076-27-55.554W				SG on pile.	
16630	- Daybeacon 20	37-58-08.664N 076-28-07.371W				TR on pile.	
16635	- Daybeacon 22	37-58-11.763N 076-28-17.265W				TR on pile.	
<b>Smith Creek - Potomac River</b>							
16638	Potomac River Gray Point Lighted Mooring Buoy A	38-04-45.120N 076-23-49.980W	Fl W 2s			White with blue band.	Private aid.
16640	- APPROACH LIGHT 2S	38-05-30.937N 076-24-15.175W	Q R	15	5	TR on pile.	
16645	- LIGHT 3	38-06-00.966N 076-24-15.090W	Fl G 2.5s	17	3	SG on pile.	
16650	- LIGHT 4	38-06-08.274N 076-24-27.159W	Fl R 4s	17	3	TR on pile.	
16655	- LIGHT 6	38-06-46.877N 076-24-28.602W	Fl R 6s	15	4	TR on pile.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>CHESAPEAKE BAY TO PINEY POINT (Chart 12233)</b>							
<b>St. Marys River</b>							
16660	- Junction Lighted Buoy SM	38-04-32.658N 076-26-02.824W	Fl (2+1)R 6s		5	Red and green bands.	Replaced by nun when endangered by ice.
16665	ST. GEORGE CREEK JUNCTION LIGHT A	38-07-16.509N 076-27-29.209W	Fl (2+1)R 6s	18	4	JR on pile.	
16670	ST. MARYS RIVER LIGHT 1	38-08-23.295N 076-27-17.346W	Fl G 2.5s	15	3	SG on pile.	
16675	- LIGHT 2	38-09-00.615N 076-26-40.449W	Fl R 4s	15	4	TR on pile.	
16680	- LIGHT 3	38-09-31.233N 076-26-47.064W	Fl G 6s	15	4	SG on pile.	
16685	- Daybeacon 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 Daybeacon 2M	38-09-27.931N 076-25-37.752W				TR on pile.	
<b>Island Creek Channel</b>							
<i>All aids located 25 feet outside channel limit.</i>							
16695	- LIGHT 1	38-06-41.787N 076-27-47.037W	Fl G 4s	18	4	SG on multi-pile structure.	
16700	- LIGHT 3	38-06-31.607N 076-28-01.440W	Q G	15	3	SG on pile.	
16703	St. Marys River Horseshoe Bend Warning Buoy A	38-11-32.050N 076-25-50.310W				White with orange band worded DANGER.	Private aid.
16703.1	St. Marys River Horseshoe Bend Warning Buoy B	38-11-28.450N 076-25-53.870W				White with orange band worded DANGER.	Private aid.
16703.2	St. Marys River Horseshoe Bend Warning Buoy C	38-11-25.250N 076-25-57.080W				White with orange band worded DANGER.	Private aid.
16705	- Daybeacon 4	38-06-32.820N 076-28-02.429W				TR on pile.	
16710	- Daybeacon 5	38-06-31.507N 076-28-03.681W				SG on pile.	
16715	- Daybeacon 6	38-06-33.223N 076-28-03.281W				TR on pile.	
16720	- Daybeacon 7	38-06-32.410N 076-28-04.882W				SG on pile.	
16725	- Daybeacon 8	38-06-34.643N 076-28-03.859W				TR on pile.	
16730	- Daybeacon 9	38-06-32.996N 076-28-06.377W				SG on pile.	
<b>St. George Creek</b>							
16735	- LIGHT 2	38-07-22.198N 076-27-56.153W	Fl R 4s	15	3	TR on pile.	
16740	- LIGHT 3	38-07-53.190N 076-28-54.129W	Fl G 4s	17	4	SG on pile.	
16745	- LIGHT 4	38-08-04.140N 076-29-19.461W	Fl R 2.5s	17	4	TR on pile.	
16750	- LIGHT 6	38-08-23.712N 076-29-48.134W	Fl R 4s	15	3	TR on pile.	
16753	LUNDEBERG SCHOOL BREAKWATER LIGHT A	38-08-43.800N 076-30-05.040W	Fl W 4s				On end of breakwater. Private aid.
16755	- LIGHT 7	38-08-55.902N 076-30-04.545W	Fl G 2.5s	15	3	SG on pile.	
16757	- Buoy 9	38-09-24.200N 076-30-28.500W				Green can.	Private aid.
16760	- WEST CHANNEL LIGHT 1	38-08-00.671N 076-30-15.111W	Fl G 4s	15	5	SG on pile.	Higher intensity beam across Potomac River.
16765	- West Channel Daybeacon 3	38-08-05.520N 076-30-06.615W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>CHESAPEAKE BAY TO PINEY POINT (Chart 12233)</b>							
<b>St. Marys River</b>							
<b>St. George Creek</b>							
16770	- West Channel Daybeacon 5	38-08-14.844N 076-29-55.755W				SG on pile.	
16775	- Channel Junction Daybeacon B	38-08-16.806N 076-29-48.272W				JG on pile.	
<b>Carthagen Creek</b>							
16780	- Daybeacon 1	38-08-42.797N 076-27-38.319W				SG on pile.	
16785	- Daybeacon 3	38-08-53.677N 076-27-51.218W				SG on pile.	
16790	- LIGHT 4	38-09-08.690N 076-28-15.428W	FI R 2.5s	15	3	TR on pile.	
16795	- Daybeacon 5	38-09-18.875N 076-28-12.415W				SG on pile.	
<b>CHESAPEAKE BAY TO PINEY POINT (Chart 12233)</b>							
16800	Potomac River Channel Buoy 9	38-03-18.261N 076-27-49.029W				Green can.	
<b>Yeocomico River</b>							
16805	- ENTRANCE LIGHT 2	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 Daybeacon 4	38-01-36.394N 076-32-52.916W				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 Daybeacon 6	38-01-42.490N 076-33-10.943W				TR on pile.	Private aid.
16830	South Yeocomico River Daybeacon 2	38-01-39.003N 076-32-29.930W				TR on pile.	
16835	South Yeocomico River Daybeacon 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 Daybeacon 6	38-00-18.293N 076-32-25.666W				TR on pile.	
16845	Mill Creek Daybeacon 2 (Yeocomico River)	38-00-22.468N 076-33-20.838W				TR on pile.	Private aid.
16850	Mill Creek Daybeacon 4 (Yeocomico River)	38-00-13.468N 076-33-38.838W				TR on pile.	Private aid.
<b>CHESAPEAKE BAY TO PINEY POINT (Chart 12233)</b>							
16853	<i>Potomac River Sandy Point Lighted Data Buoy A</i>	38-05-25.940N 076-31-21.560W	FI Y 4s			Grey data pontoon attached to white buoy with blue band.	Maintained from Mar. 15 to Nov. 15. Private aid.
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.	
<b>Piney Point Oil Pier</b>							
16860	- LIGHT A	38-07-58.100N 076-31-52.300W	F Y	26			Private aid.
16865	- LIGHT B		F Y	26			Private aid.
16870	- LIGHT C		F Y	26			Private aid.
16875	- LIGHT D	38-08-03.310N 076-32-00.220W	F Y	26			Private aid.
<b>PINEY POINT TO LOWER CEDAR POINT (Chart 12286)</b>							
<b>Potomac River</b>							
<b>Bonum Creek</b>							
<i>Daybeacons located 10 feet outside channel limit.</i>							
16880	- LIGHT 2B	38-05-54.135N 076-34-47.400W	FI R 2.5s	15	3	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>PINEY POINT TO LOWER CEDAR POINT (Chart 12286)</b>							
<b>Potomac River</b>							
<b>Bonum Creek</b>							
<i>Daybeacons located 10 feet outside channel limit.</i>							
16882	- North Jetty Warning Daybeacon A	38-05-53.546N 076-34-48.690W				NW on pile worded DANGER ROCKS.	
16885	- Channel Daybeacon 3	38-05-49.651N 076-34-49.792W				SG on pile.	
16890	- Daybeacon 4	38-05-43.224N 076-34-56.058W				TR on pile.	
16895	- Daybeacon 5	38-05-42.789N 076-34-55.216W				SG on pile.	
16897	- Daybeacon 7	38-05-32.620N 076-34-58.135W				SG on pile.	
16905	- Daybeacon 8	38-05-31.746N 076-34-59.729W				TR on pile.	
16910	- Daybeacon 10	38-05-29.535N 076-34-54.421W				TR on 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.
<b>Herring Creek</b>							
16915	- JETTY LIGHT 2	38-10-30.458N 076-32-52.841W	FI R 4s	15	4	TR on skeleton tower.	
16920	- JETTY LIGHT 1	38-10-42.458N 076-32-52.841W	FI G 4s	15	4	SG on skeleton tower.	
16925	- Daybeacon 4	38-10-38.351N 076-32-48.844W				TR on pile.	
16930	- Daybeacon 5	38-10-40.606N 076-32-45.997W				SG on pile.	
16935	- LIGHT 6	38-10-44.122N 076-32-34.707W	FI R 4s	15	3	TR on multi-pile structure.	
<b>Potomac River</b>							
<i>Buoys located 140 feet outside channel limit.</i>							
16940	RAGGED POINT LIGHT	38-09-16.302N 076-36-04.603W	FI W 6s	44	9	NG on tower on small white house on piles.	
16945	Coles Point Plantation Marina Daybeacon 1	38-08-34.200N 076-36-47.000W				SG on pile.	Private aid.
16950	COLES POINT PLANTATION MARINA LIGHT 2	38-08-39.400N 076-36-47.000W	FI R 4s	10		TR on dolphin.	Private aid.
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 Daybeacon 1	38-08-28.700N 076-39-39.400W				SG on pile.	Private aid.
16963	Cabin Point Creek Daybeacon 2	38-08-29.400N 076-39-39.500W				TR on pile.	Private aid.
<b>Lower Machodoc Creek</b>							
16965	- LIGHT 1LM	38-08-26.192N 076-39-00.202W	FI G 4s	15	4	SG on pile.	
16970	- Daybeacon 2	38-08-09.793N 076-38-49.044W				TR on pile.	
<b>Glebe Creek</b>							
16971	- Daybeacon 1	38-08-02.700N 076-38-58.440W				SG on pile.	Private aid.
16971.5	- Daybeacon 2	38-08-02.760N 076-38-59.400W				TR on pile.	Private aid.
16972	- Daybeacon 3	38-07-55.080N 076-39-00.120W				SG on pile.	Private aid.
16972.5	- Daybeacon 4	38-07-54.600N 076-38-59.760W				TR on pile.	Private aid.
16973	- Daybeacon 5	38-07-55.380N 076-39-05.340W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>PINEY POINT TO LOWER CEDAR POINT (Chart 12286)</b>							
<b>Potomac River</b>							
<b>Glebe Creek</b>							
16973.5	- Daybeacon 6	38-07-55.560N 076-39-04.920W				TR on pile.	Private aid.
<b>Lower Machodoc Creek</b>							
16975	- LIGHT 4	38-07-28.733N 076-38-21.721W	FI R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15
16980	- Daybeacon 6	38-07-25.169N 076-38-23.045W				TR on pile.	
16985	Bransons Cove Daybeacon 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 Daybeacon 5	38-08-30.396N 076-38-10.593W				SG on pile.	
<b>Potomac River</b>							
<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 Daybeacon	38-09-44.875N 076-42-05.420W				NW on pile worded DANGER SUBMERGED ROCKS.	
17007	- Channel Buoy 13	38-10-48.102N 076-43-38.322W				Green can.	
<b>Nomini Creek</b>							
17010	- CHANNEL LIGHT 1	38-08-23.383N 076-43-22.695W	FI G 2.5s	18	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
17015	- Channel Daybeacon 2	38-08-18.911N 076-43-27.838W				TR on pile.	
17020	- Channel Daybeacon 4	38-08-03.606N 076-43-15.882W				TR on pile.	
17023	- Channel Daybeacon 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 Daybeacon 6	38-07-42.312N 076-43-06.435W				TR on pile.	
17035	- Channel Daybeacon 8	38-07-22.194N 076-43-03.747W				TR on pile.	
17040	- Channel Daybeacon 10	38-07-01.470N 076-42-37.989W				TR on pile.	
<b>Breton Bay</b>							
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	3	TR on pile.	
17065	- Channel Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
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 Daybeacon 3	38-15-38.468N 076-41-30.457W				SG on pile.	
17085	Combs Creek Daybeacon 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.	
17095	- Daybeacon 7A	38-15-48.605N 076-39-11.467W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>PINEY POINT TO LOWER CEDAR POINT (Chart 12286)</b>							
<b>Potomac River</b>							
<b>Breton Bay</b>							
17100	- LIGHT 8	38-15-53.969N 076-39-00.361W	FI R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
17105	- Daybeacon 9	38-16-00.614N 076-38-43.740W				SG on pile.	
17110	- LIGHT 11 50 feet outside channel limit.	38-16-45.806N 076-37-48.136W	FI G 4s	16	4	SG on pile.	
<b>St. Patrick Creek</b>							
<i>Aids located 20 feet outside channel limit.</i>							
17115	- CHANNEL LIGHT 2SP	38-13-53.502N 076-44-16.758W	FI R 4s	16	4	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
17120	- Channel Daybeacon 3	38-13-55.884N 076-44-26.358W				SG on pile.	
17125	- Channel Buoy 3A	38-13-59.133N 076-44-33.256W				Green can.	
17130	- Channel Daybeacon 4	38-13-59.472N 076-44-33.324W				TR on pile.	
17135	- Channel Daybeacon 5	38-14-00.575N 076-44-41.971W				SG on pile.	
17140	- Channel Daybeacon 6	38-14-01.900N 076-44-41.539W				TR on pile.	
17145	- Channel Daybeacon 7	38-14-03.521N 076-44-49.930W				SG on pile.	
17150	- Channel Daybeacon 8	38-14-05.196N 076-44-57.102W				TR on pile.	
<b>St. Clements Bay</b>							
17155	- Warning Daybeacon	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	3	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.	
<b>Heron Island Bar Channel</b>							
17175	- Buoy 1	38-12-35.666N 076-43-43.072W				Green can.	
17180	- LIGHT 3	38-12-48.042N 076-43-57.735W	FI G 4s	15	4	SG on pile.	
17185	- Buoy 4	38-12-58.611N 076-43-55.987W				Red nun.	
17190	- Buoy 5	38-13-01.590N 076-44-07.663W				Green can.	
<b>Dukeharts Channel</b>							
17195	- Daybeacon 7	38-13-07.413N 076-44-46.398W				SG on pile.	
17200	- Daybeacon 8	38-13-07.032N 076-45-08.949W				TR on pile.	
17205	- Daybeacon 9	38-13-18.983N 076-46-00.066W				SG on pile.	
17210	- Daybeacon 10	38-13-12.486N 076-46-23.085W				TR on pile.	
<b>St. Catherine Sound Lower Entrance</b>							
<i>Aids located 20 feet outside channel limit.</i>							
17215	- LIGHT 1L	38-13-35.538N 076-46-51.129W	FI G 4s	18	4	SG on pile.	
17220	- Daybeacon 2L	38-13-53.206N 076-47-00.474W				TR on pile.	
17225	- Daybeacon 3L	38-13-53.741N 076-47-02.658W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>PINEY POINT TO LOWER CEDAR POINT (Chart 12286)</b>							
<b>Potomac River</b>							
<b>St. Catherine Sound Lower Entrance</b>							
<i>Aids located 20 feet outside channel limit.</i>							
17230	- Daybeacon 4L	38-13-58.404N 076-47-08.727W				TR on pile.	
17235	- Daybeacon 6L	38-14-08.063N 076-47-13.760W				TR on pile.	
17240	- Daybeacon 7L	38-14-17.586N 076-47-15.562W				SG on pile.	
17245	- Daybeacon 9L	38-14-32.841N 076-47-14.761W				SG on pile.	
<b>Wicomico River (Honga, Nanticoke and Fishing Bay)</b>							
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	5	SG on pile.	
17260	Wicomico River Warning Daybeacon	38-14-33.449N 076-49-35.596W				NW on multi-pile worded DANGER SHOAL.	
17265	Wicomico River Daybeacon 2W	38-15-13.477N 076-49-28.685W				TR on pile.	
<b>St. Catherine Sound Upper Entrance</b>							
17270	- LIGHT 2U	38-15-21.274N 076-48-35.960W	FI R 4s	15	3	TR on pile.	
17275	St. Margaret Island Warning Daybeacon	38-15-07.740N 076-48-26.309W				NW on pile worded DANGER SHOAL.	
17280	- Daybeacon 5U	38-15-07.715N 076-48-24.586W				SG on pile.	
17285	- Daybeacon 7U	38-14-50.212N 076-48-10.520W				SG on pile.	
17290	- Daybeacon 8U	38-14-54.017N 076-47-44.212W				TR on pile.	
<b>Wicomico River (Honga, Nanticoke and Fishing Bay)</b>							
17295	WICOMICO RIVER LIGHT 3W	38-15-41.136N 076-49-54.232W	FI G 2.5s	15	3	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
<b>St. Catherine Sound Upper Entrance</b>							
17300	COBB ISLAND LIGHT 2	38-15-56.299N 076-50-22.405W	FI R 4s	15	3	TR on pile.	
17305	Cobb Island Daybeacon 4	38-15-55.573N 076-50-26.411W				TR on pile.	
<b>Wicomico River (Honga, Nanticoke and Fishing Bay)</b>							
17310	WICOMICO RIVER LIGHT 5W	38-16-35.262N 076-49-25.476W	FI G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
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 Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
17325	Wicomico River Daybeacon 11W	38-19-24.471N 076-50-52.868W				SG on pile.	
17330	Wicomico River Daybeacon 13W	38-19-48.957N 076-51-19.889W				SG on pile.	
17335	Wicomico River Daybeacon 14W	38-19-58.457N 076-51-27.890W				TR on pile.	□
17340	Wicomico River Daybeacon 16W	38-20-48.584N 076-51-04.881W				TR on pile.	
17345	Wicomico River Daybeacon 17W	38-21-36.392N 076-50-40.840W				SG on pile.	
17350	Wicomico River Daybeacon 19W	38-21-54.467N 076-51-22.673W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>PINEY POINT TO LOWER CEDAR POINT (Chart 12286)</b>							
<b>Potomac River</b>							
<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		6	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.	
<b>Neale Sound</b>							
17400	- CHANNEL LIGHT 2N	38-16-01.142N 076-52-01.541W	FI R 4s	15	5	TR on pile.	Light equipment removed when endangered by ice.
17402	- CHANNEL LIGHT 3	38-16-04.764N 076-52-01.756W	FI G 2.5s	15	3	SG on pile.	Light equipment removed when endangered by ice.
17405	- Channel Daybeacon 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.	Light equipment removed when endangered by ice.
17412	- Warning Daybeacon	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	4	SG on pile.	
17420	- Channel Daybeacon 9	38-16-10.662N 076-51-36.358W				SG on pile.	
17425	- Channel Daybeacon 11	38-16-04.285N 076-51-19.544W				SG on pile.	
<b>Potomac River</b>							
<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		4	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		4	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.	
17465	- Channel Buoy 28	38-15-39.964N 076-54-59.095W				Red nun.	
17470	Swan Point Shoal Warning Daybeacon	38-16-46.205N 076-55-28.813W				NW on pile worded DANGER SHOAL.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>PINEY POINT TO LOWER CEDAR POINT (Chart 12286)</b>							
<b>Potomac River</b>							
<b>Mattox Creek</b>							
17475	- LIGHT 1	38-13-18.008N 076-57-23.489W	FI G 4s	15	4	SG on pile.	
17480	- Daybeacon 2	38-13-10.294N 076-57-28.317W				TR on pile.	
17485	- Daybeacon 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	3	TR on multi-pile structure.	
<b>Harbor View</b>							
17495	- Daybeacon 6	38-12-36.469N 076-58-10.897W				TR on pile.	Private aid.
17500	- Daybeacon 7	38-12-36.469N 076-58-34.898W				SG on pile.	Private aid.
17505	- Daybeacon 9	38-12-24.469N 076-58-52.898W				SG on pile.	Private aid.
17510	- Daybeacon 11	38-12-29.000N 076-58-57.000W				SG on pile.	Private aid.
<b>Monroe Creek</b>							
17515	- ENTRANCE LIGHT 2	38-13-55.204N 076-56-57.533W	FI R 4s	15	3	TR on pile.	
17520	- ENTRANCE LIGHT 4	38-13-40.553N 076-57-53.652W	Q R	15	3	TR on pile.	
17535	- Channel Daybeacon 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	3	TR on pile.	
17545	- Channel Daybeacon 9	38-14-14.303N 076-57-59.748W				SG on pile.	
17550	- Channel Daybeacon 10	38-14-15.973N 076-57-55.907W				TR on pile.	
17555	- Channel Daybeacon 12	38-14-19.763N 076-57-47.117W				TR on pile.	
<b>Potomac River</b>							
<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	38-20-10.456N 076-59-02.902W				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.
17590	Line of Fire Buoy Q	38-17-27.561N 076-55-56.896W				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
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>PINEY POINT TO LOWER CEDAR POINT (Chart 12286)</b>							
<b>Potomac River</b>							
<i>Buoys located 140 feet outside channel limit.</i>							
17593	<i>Swan Point NSWC Dahlgren Lighted Data Buoy A</i>	38-18-08.352N 076-55-53.514W	Fl (4)Y 20s			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		6	Red and white stripes.	
<b>Cuckold Creek</b>							
17620	- LIGHT 1	38-18-48.842N 076-55-49.390W	Fl G 2.5s	15	3	SG on pile.	
17625	- Daybeacon 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.	
<b>Potomac River</b>							
<i>Buoys located 140 feet outside channel limit.</i>							
17635	- <i>Channel Lighted Bell Buoy 29</i>	38-18-30.459N 076-59-28.902W	Fl G 4s		5	Green.	Replaced by can when endangered by ice.
<b>Upper Machodoc Creek Dahlgren Channel</b>							
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	- Daybeacon 8 10 feet outside channel limit.	38-18-55.326N 077-01-49.365W				TR on pile.	
17670	- Daybeacon 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.	
<b>Baber Point</b>							
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	16	5	SG on pile.	
17695	- Channel Junction Daybeacon BP	38-18-50.439N 077-01-37.901W				JG on pile.	
<b>Potomac River</b>							
<i>Buoys located 140 feet outside channel limit.</i>							
17700	- CHANNEL LIGHT 30	38-19-43.425N 076-59-00.831W	Fl R 4s	29	5	TR on cassion.	
17705	- Channel Buoy 32	38-19-54.457N 076-59-11.902W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>PINEY POINT TO LOWER CEDAR POINT (Chart 12286)</b>							
<b>Potomac River</b>							
<i>Buoys located 140 feet outside channel limit.</i>							
17710	- CHANNEL LIGHT 33	38-20-24.287N 076-59-36.592W	FI G 2.5s	38	5	SG on skeleton tower on pile.	
17712	- Morgantown Lighted Mooring Buoy A	38-20-53.520N 076-59-04.680W	FI W 2s			White with blue band.	Private aid.
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.	
17737	- Lighted Data Buoy ICM	38-22-04.920N 076-59-44.520W	FI Y 2.5s			Yellow.	Private aid.
<b>LOWER CEDAR POINT TO MATTAWOMAN CREEK (Chart 12288)</b>							
<b>Potomac River</b>							
17740	- Bridge East Pier Fog Signal	38-21-45.200N 076-59-21.300W					BELL : 2 strokes ev 20s. Activated during low visibility.
17745	- Bridge West Pier Fog Signal	38-21-44.000N 076-59-31.700W					Private aid. BELL : 1 stroke ev 20s. Activated during low visibility. Private aid.
<b>Upper Potomac River</b>							
<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 Daybeacon	38-23-35.045N 077-01-23.014W				NW on pile worded DANGER ROCK.	
17765	- CHANNEL LIGHT 6	38-24-46.419N 077-02-19.539W	FI R 4s	15	3	TR on multi-pile structure.	
<b>Port Tobacco River</b>							
17770	- LIGHT 1	38-26-37.782N 077-01-54.716W	FI G 2.5s	17	3	SG on pile.	
17775	- Daybeacon 3	38-27-45.259N 077-02-10.133W				SG on pile.	
17780	- Daybeacon 4	38-28-38.014N 077-02-04.951W				TR on pile.	
17785	- Daybeacon 6	38-28-58.903N 077-01-35.957W				TR on pile.	□
17790	- Daybeacon 8	38-29-22.127N 077-01-27.429W				TR on pile.	
17795	- Daybeacon 10	38-29-36.200N 077-01-27.577W				TR on pile.	□
17800	- Daybeacon 12	38-29-40.997N 077-01-30.688W				TR on pile.	
17805	- Daybeacon 14	38-29-43.496N 077-01-32.114W				TR on pile.	
17810	- Daybeacon 15	38-29-43.688N 077-01-32.961W				SG on pile.	
<b>Upper Potomac River</b>							
<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	5	SG on skeleton tower with small white house on piles.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>LOWER CEDAR POINT TO MATTAWOMAN CREEK (Chart 12288)</b>							
<b>Upper Potomac River</b>							
<i>Channel buoys located 75 feet outside channel limit.</i>							
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	5	TR on multi-pile.	
<b>Nanjemoy Creek</b>							
17830	- Jurisdiction Line Buoy PRM 8B	38-23-55.436N 077-06-46.784W				White with orange bands; spar.	Private aid.
17835	- Buoy 2	38-26-48.100N 077-07-29.000W				Red nun.	Private aid.
17840	- Buoy 4	38-26-38.600N 077-08-00.600W				Red nun.	Private aid.
17845	- Buoy 5	38-26-40.700N 077-08-20.700W				Green can.	Private aid.
17850	- Buoy 6	38-26-46.500N 077-08-29.200W				Red nun.	Private aid.
17860	- Buoy 9	38-27-13.000N 077-09-02.300W				Green can.	Private aid.
<b>Upper Potomac River</b>							
<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 Daybeacon	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	5	SG on multi-pile structure.	
17882	Metompkin Point Warning Daybeacon	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		4	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.
<b>Potomac Creek</b>							
17915	- LIGHT 2PC	38-20-38.187N 077-16-40.154W	FI R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
17920	- Daybeacon 3	38-20-48.403N 077-17-22.974W				SG on pile.	
17925	- Buoy 4	38-20-50.993N 077-17-47.519W				Red nun.	Maintained from Mar. 15 to Dec. 1.
17930	- Buoy 5	38-20-44.299N 077-18-10.529W				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
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>LOWER CEDAR POINT TO MATTAWOMAN CREEK (Chart 12288)</b>							
<b>Upper Potomac River</b>							
<b>Potomac Creek</b>							
17935	- Buoy 6	38-20-41.970N 077-18-39.747W				Red nun.	Maintained from Mar. 15 to Dec. 1.
17940	- Daybeacon 7	38-20-38.058N 077-19-03.128W				SG on pile.	
17945	- Buoy 8	38-20-41.612N 077-19-22.884W				Red nun.	Maintained from Mar. 15 to Dec. 1.
<b>Upper Potomac River</b>							
<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 Daybeacon	38-22-24.485N 077-17-53.296W				NW on pile worded DANGER SUBMERGED PILES.	
<b>Aquia Creek</b>							
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.	Light equipment removed from Dec. 1 to Mar. 15.
17980	- Warning Daybeacon A	38-23-30.821N 077-18-46.101W				NW on pile worded DANGER SUBMERGED PILES.	
17985	- Warning Daybeacon C	38-23-30.935N 077-18-47.703W				NW on pile worded DANGER SUBMERGED PILES.	
17990	- Daybeacon 5	38-23-32.730N 077-18-47.853W				SG on pile.	
17995	- LIGHT 6	38-23-38.978N 077-18-46.094W	Q R	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
18000	- Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
18010	- LIGHT 12	38-24-01.463N 077-19-46.209W	FI R 2.5s	15	3	TR on pile.	
18012	- Daybeacon 13	38-25-25.000N 077-21-19.000W				SG on pile.	Private aid.
18012.1	- Daybeacon 14	38-25-26.000N 077-21-20.000W				TR on pile.	Private aid.
18012.2	- Daybeacon 15	38-25-32.000N 077-21-23.000W				SG on pile.	Private aid.
18012.3	- Daybeacon 16	38-25-37.000N 077-21-24.000W				TR on pile.	Private aid.
18012.4	- Daybeacon 17	38-25-41.000N 077-21-27.000W				SG on pile.	Private aid.
18012.5	- Daybeacon 18	38-25-46.000N 077-21-30.000W				TR on pile.	Private aid.
18012.6	- Daybeacon 18A	38-25-57.000N 077-21-39.000W				TR on pile.	Private aid.
18012.7	- Daybeacon 19	38-25-53.000N 077-21-35.000W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>LOWER CEDAR POINT TO MATTAWOMAN CREEK (Chart 12288)</b>							
<b>Upper Potomac River</b>							
<b>Aquia Creek</b>							
18012.8	- Daybeacon 19A	38-25-56.000N 077-21-40.000W				SG on pile.	Private aid.
18012.9	- Daybeacon 20	38-26-01.000N 077-21-44.000W				TR on pile.	Private aid.
18013	- Daybeacon 21	38-26-05.000N 077-21-47.000W				SG on pile.	Private aid.
18013.1	- Daybeacon 22	38-26-08.000N 077-21-50.000W				TR on pile.	Private aid.
18013.2	- Daybeacon 23	38-26-12.000N 077-21-54.000W				SG on pile.	Private aid.
18013.3	- Daybeacon 24	38-26-16.000N 077-22-00.400W				TR on pile.	Private aid.
18013.4	- Daybeacon 25	38-26-25.000N 077-22-10.000W				SG on pile.	Private aid.
18013.5	- Daybeacon 26	38-26-27.000N 077-22-15.000W				TR on pile.	Private aid.
18013.6	- Daybeacon 27	38-26-25.000N 077-22-10.000W				SG on pile.	Private aid.
18013.7	- Daybeacon 28	38-26-25.000N 077-22-26.000W				TR on pile.	Private aid.
18013.8	- Daybeacon 29	38-26-50.000N 077-23-05.000W				SG on pile.	Private aid.
18013.9	- Daybeacon 30	38-26-45.000N 077-23-00.000W				TR on pile.	Private aid.
18014	- Daybeacon 31	38-26-45.000N 077-22-45.000W				SG on pile.	Private aid.
18014.1	- Daybeacon 32	38-26-45.000N 077-22-40.000W				TR on pile.	Private aid.
18014.2	- Daybeacon 33	38-27-00.000N 077-22-45.000W				SG on pile.	Private aid.
18014.3	- Daybeacon 34	38-27-09.000N 077-22-45.000W				TR on pile.	Private aid.
<b>Upper Potomac River</b>							
<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.	
18055	- Channel Buoy 41	38-29-45.438N 077-16-44.931W				Green can.	
<b>Chopawamsic Creek</b>							
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>LOWER CEDAR POINT TO MATTAWOMAN CREEK (Chart 12288)</b>							
<b>Upper Potomac River</b>							
<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.
18110	COCKPIT POINT BARGE DOCK MOORING LIGHT A	38-33-34.000N 077-15-16.000W	F Y	15		On dolphin.	Private aid.
18115	COCKPIT POINT BARGE DOCK MOORING LIGHT D	38-33-33.000N 077-15-18.000W	F Y	15		On dolphin.	Private aid.
<b>Mattawoman Creek</b>							
18125	- Daybeacon 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	3	SG on pile.	
18135	- LIGHT 5	38-33-55.814N 077-11-39.850W	FI G 4s	15	3	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
18140	- Daybeacon 6	38-33-48.634N 077-11-28.306W				TR on pile.	
<b>Upper Potomac River</b>							
<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	- <i>Channel Lighted Buoy 45</i> 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.	
<b>Leesylvania Park</b>							
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	- Daybeacon 3	38-35-07.628N 077-15-17.534W				SG on pile.	Private aid.
18180	- Daybeacon 4	38-35-09.128N 077-15-15.334W				TR on pile.	Private aid.
18185	Leesylvania Park Daybeacon 5	38-35-10.328N 077-15-13.434W				SG on pile.	Private aid.
18190	Leesylvania Park Daybeacon 6	38-35-06.228N 077-15-19.534W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>LOWER CEDAR POINT TO MATTAWOMAN CREEK (Chart 12288)</b>							
<b>Upper Potomac River</b>							
<b>Leesylvania Park</b>							
18195	Leesylvania Park Warning Daybeacon A	38-35-14.027N 077-15-10.834W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18200	- Warning Daybeacon B	38-35-13.827N 077-15-11.634W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18205	- Warning Daybeacon C	38-35-09.328N 077-15-14.134W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18210	- Warning Daybeacon D	38-35-09.828N 077-15-14.634W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18215	- Warning Daybeacon E	38-35-06.628N 077-15-18.234W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18220	- Warning Daybeacon F	38-35-07.128N 077-15-18.734W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18225	- Warning Daybeacon G	38-35-04.928N 077-15-23.334W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
18230	- Warning Daybeacon H	38-35-04.328N 077-15-23.534W				NW on pile worded DANGER SUBMERGED ROCKS.	Private aid.
<b>MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)</b>							
<b>Upper Potomac River</b>							
<b>Neabsco Creek</b>							
18231	- Daybeacon 1	38-35-45.848N 077-14-45.018W				SG on pile.	
18232	- LIGHT 2	38-35-46.409N 077-14-44.506W	FI R 2.5s	15	3	TR on pile.	Lighting equipment removed from Dec. 1 to Mar. 15
18233	- Buoy 3	38-35-58.631N 077-15-11.481W				Green can.	Maintained from Mar. 15 to Dec. 1
18234	- Buoy 4	38-35-59.250N 077-15-11.362W				Red nun.	Maintained from Mar. 15 to Dec. 1.
<b>Upper Potomac River</b>							
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.	
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.	
<b>Occoquan River</b>							
18265	- CHANNEL LIGHT 2	38-37-24.241N 077-12-47.620W	FI R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)</b>							
<b>Occoquan River</b>							
18270	- Channel Daybeacon 4	38-37-46.487N 077-12-54.748W				TR on pile.	
18275	- CHANNEL LIGHT 6	38-38-24.498N 077-13-08.048W	FI R 4s	15	4	TR on pile.	
18280	- Channel Daybeacon 7	38-38-25.880N 077-13-11.708W				SG on pile.	
18290	- CHANNEL LIGHT 9	38-38-57.449N 077-13-25.204W	FI G 4s	15	4	SG on pile.	
18293	- Channel Daybeacon 10	38-39-00.263N 077-13-23.548W				TR on pile.	
18295	- CHANNEL LIGHT 12	38-39-26.728N 077-13-57.301W	FI R 4s	15	3	TR on pile.	
18297	- Channel Daybeacon 13	38-39-34.176N 077-14-04.351W				SG on pile.	
18300	- CHANNEL LIGHT 14	38-39-43.733N 077-14-06.076W	FI R 4s	15	3	TR on pile.	
18305	- Channel Daybeacon 15	38-39-51.629N 077-14-15.316W				SG on pile.	
18306	- Channel Daybeacon 16	38-40-44.354N 077-15-09.253W				TR on pile.	
18307	- Channel Daybeacon 17	38-40-55.122N 077-15-19.721W				SG on pile..	
18308	- Channel Daybeacon 19	38-40-59.850N 077-15-23.809W				SG on pile.	
<b>Upper Potomac River</b>							
18315	- Channel Buoy 54	38-36-28.425N 077-10-23.927W				Red nun.	
18325	- <i>Channel Lighted Buoy 55</i>	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	5	TR on small white house, red cylindrical base.	Higher intensity beam down river.
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	- <i>Channel Lighted Buoy 59</i>	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	- <i>Channel Lighted Buoy 60</i>	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	- <i>Channel Lighted Buoy 62</i>	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	- <i>Channel Lighted Buoy 64</i>	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.
18375	WHITESTONE POINT LIGHT	38-41-04.938N 077-07-23.345W	Iso W 6s	15	7	NW on white tower.	Obscured from 035° to 170°.
18380	- Channel Buoy 66	38-40-58.418N 077-07-06.203W				Red nun.	
18385	- <i>Channel Lighted Buoy 67</i>	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	- <i>Channel Lighted Buoy 71</i>	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.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)</b>							
<b>Upper Potomac River</b>							
<b>Mount Vernon Cut</b>							
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.	
<b>Little Hunting Creek</b>							
<i>Aids maintained from May 1 to Nov. 15.</i>							
18420	- Buoy 1	38-42-15.000N 077-05-09.600W				Green can.	Private aid.
18425	- Buoy 2	38-42-13.800N 077-05-08.400W				Red nun.	Private aid.
18430	- <i>Lighted Buoy 4</i>	38-42-22.200N 077-04-56.400W	FI R 2.5s			Red.	Private aid.
18435	- <i>Lighted Buoy 5</i>	38-42-25.800N 077-04-52.200W	Q G			Green.	Private aid.
18440	- Buoy 7	38-42-29.400N 077-04-47.400W				Green can.	
18445	- <i>Lighted Buoy 8</i>	38-42-35.400N 077-04-37.800W	Q R			Red.	Private aid.
18450	- Buoy 9	38-42-40.200N 077-04-34.200W				Green can.	Private aid.
18455	- Buoy 10	38-42-39.600N 077-04-33.600W				Red nun.	Private aid.
18460	- <i>Lighted Buoy 11</i>	38-42-42.000N 077-04-30.600W	Q G			Green.	Maintained from May to Nov. 15. Private aid.
18465	- Buoy 12	38-42-43.000N 077-04-28.000W				Red nun.	Private aid.
18475	- Buoy 14	38-42-47.400N 077-04-24.600W				Red nun.	Private aid.
18477	- Buoy 15	38-42-52.000N 077-04-22.000W				Green can.	Private aid.
18480	- Buoy 16	38-42-52.800N 077-04-21.000W				Red nun.	Private aid.
18485	- Buoy 17	38-42-56.400N 077-04-24.000W				Green can.	Private aid.
18490	- <i>Lighted Buoy 18</i>	38-43-00.000N 077-04-26.400W	FI R 2s			Red.	Private aid.
18495	- Buoy 19	38-43-03.000N 077-04-31.800W				Green can.	Private aid.
<b>Upper Potomac River</b>							
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.	
18510	- <i>Channel Lighted Buoy 77</i>	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.
<b>Little Hunting Creek Northern Extension</b>							
18511.1	- <i>Lighted Buoy 1A</i>	38-42-24.000N 077-03-37.800W	Q G			Green.	Private aid.
18511.2	- Buoy 2A	38-42-25.200N 077-03-36.600W				Red nun.	Private aid.
18511.3	- Buoy 3A	38-42-24.600N 077-04-06.000W				Green can.	Private aid.
18511.4	- Buoy 4A	38-42-25.800N 077-03-59.400W				Red nun.	Private aid.
18511.5	- Buoy 5A	38-42-27.000N 077-04-30.000W				Green can.	Private aid.
18511.6	- Buoy 6A	38-42-28.200N 077-04-28.800W				Red nun.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)</b>							
<b>Upper Potomac River</b>							
<b>Little Hunting Creek Northern Extension</b>							
18511.7	- <i>Lighted Buoy 7A</i>	38-42-30.600N 077-04-38.400W	FI G 2s			Green.	Private aid.
<b>Piscataway Creek</b>							
18515	- LIGHT 2P	38-42-25.894N 077-02-18.514W	FI R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
18520	- Daybeacon 4	38-42-15.833N 077-02-03.358W				TR on pile.	
18525	- Daybeacon 6	38-42-05.663N 077-01-48.112W				TR on pile.	
18530	- Daybeacon 7	38-00-42.554N 076-00-00.403W				SG on pile.	Private aid.
18535	- Daybeacon 8	38-00-42.524N 076-00-00.393W				TR on pile.	Private aid.
18540	- Warning Daybeacon A	38-00-42.575N 077-00-00.404W				NW on pile worded DANGER SHOAL.	Private aid.
18545	- Warning Daybeacon B	38-00-42.545N 077-00-00.404W				NW on pile worded DANGER SHOAL.	Private aid.
18550	- Warning Daybeacon C	38-00-42.545N 077-00-00.304W				NW on pile worded END OF CHANNEL.	Private aid.
<b>Upper Potomac River</b>							
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	6	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	- <i>Channel Lighted Buoy 84</i>	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.	
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	5	TR on pile.	
18600	- <i>Channel Lighted Buoy 90</i>	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.
<b>POTOMAC RIVER (District of Columbia) - Fifth District</b>							
<b>MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)</b>							
<b>Upper Potomac River</b>							
<b>National Harbor Channel</b>							
18601	- Daybeacon 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	- Daybeacon 6	38-46-53.568N 077-01-16.848W				TR on pile.	Private aid.
18601.05	- LIGHT 7	38-46-57.582N 077-01-17.544W	FI G 4s	16		SG on pile.	Private aid.
18601.06	- LIGHT 8	38-46-58.914N 077-01-14.214W	FI R 4s	16		TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (District of Columbia) - Fifth District</b>							
<b>MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)</b>							
<b>Upper Potomac River</b>							
<b>National Harbor Channel</b>							
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.
<b>POTOMAC RIVER (Virginia - Maryland) - Fifth District</b>							
<b>MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)</b>							
<b>Upper Potomac River</b>							
18603	NOAA Lighted Data Buoy UP	38-47-15.600N 077-02-08.340W	FI Y 4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
<b>POTOMAC RIVER (Virginia - District of Columbia) - Fifth District</b>							
<b>MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)</b>							
<b>Upper Potomac River</b>							
<b>Alexandria Channel</b>							
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.
<b>Marbury Point</b>							
18655	- Warning Daybeacon	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.
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.
<b>Alexandria Channel</b>							
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	38-49-23.407N 077-01-56.915W				Green can.	
<b>Four Mile Run</b>							
18665	- ENTRANCE LIGHT 1FM	38-48-56.878N 077-02-11.191W	FI G 2.5s	15	3	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
18667	- Daybeacon 2	38-48-57.071N 077-02-10.024W				TR on pile.	
18670	- Daybeacon 4	38-49-22.515N 077-02-17.608W				TR on pile.	
18671	- Daybeacon 5	38-49-24.605N 077-02-19.502W				SG on pile.	
18675	- Daybeacon 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	- Daybeacon 7	38-49-45.984N 077-02-14.586W				SG on pile.	
18680	- Daybeacon 8	38-49-47.958N 077-02-13.354W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>POTOMAC RIVER (Virginia - District of Columbia) - Fifth District</b>							
<b>MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)</b>							
<b>Upper Potomac River</b>							
<b>Four Mile Run</b>							
18681	- Daybeacon 9	38-49-51.658N 077-02-15.573W				SG on pile.	
18685	- Daybeacon 10	38-49-53.879N 077-02-14.825W				TR on pile.	
18687	- Daybeacon 11	38-49-54.802N 077-02-17.641W				SG on pile.	
18690	- Daybeacon 13	38-50-04.059N 077-02-31.696W				SG on pile.	
18691	- Daybeacon 14	38-50-06.841N 077-02-31.671W				TR on pile.	
18693	- Daybeacon 16	38-50-03.153N 077-02-38.644W				TR on pile.	
<b>Alexandria Channel</b>							
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	<i>Hains Point Junction Lighted Buoy HP</i>	38-51-05.785N 077-01-19.714W	Fl (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.	
<b>POTOMAC RIVER (District of Columbia) - Fifth District</b>							
<b>MATTAWOMAN CREEK TO GEORGETOWN (Chart 12289)</b>							
<b>Anacostia River</b>							
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.	
18735	- <i>Lighted Buoy 3</i>	38-51-47.704N 077-00-35.813W	Fl G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar 15.
18740	- Buoy 4	38-52-13.044N 077-00-10.713W				Red nun.	
18745	WASHINGTON GAS LIGHT COMPANY PIER LIGHT	38-52-24.000N 076-59-18.000W	F Y	12		On pile on pier.	Private aid.
<b>Upper Potomac River</b>							
<b>Washington Channel</b>							
18760	- Warning Buoy A	38-51-43.719N 077-01-08.380W				White can with orange bands worded ROCKS.	
18765	- Warning Buoy B	38-51-58.260N 077-01-08.368W				White can with orange bands worded ROCKS.	
<b>Georgetown Channel</b>							
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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHESAPEAKE BAY TO PINEY POINT (Chart 12233)</b>							
<b>Tanner Creek</b>							
18793.1	- Warning Daybeacon A	38-03-46.988N 076-19-35.744W				NW on pile worded DANGER ROCKS.	Private aid.
18793.2	- Daybeacon 1	38-03-54.911N 076-19-34.999W				SG on pile.	Private aid.
18793.3	- Daybeacon 2	38-03-56.441N 076-19-35.150W				TR on pile.	Private aid.
18793.4	- Daybeacon 3	38-03-53.979N 076-19-45.519W				SG on pile.	Private aid.
18793.5	- Daybeacon 4	38-03-51.696N 076-19-48.374W				TR on pile.	Private aid.
18793.6	- Warning Daybeacon B	38-03-51.271N 076-19-47.115W				NW on pile worded DANGER SHOAL.	Private aid.
<b>St. Jerome Creek</b>							
18795	- LIGHT 1SJ	38-06-54.494N 076-20-08.598W	FI G 2.5s	15	4	SG on pile.	
18805	- Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
18812	- Warning Daybeacon A	38-07-11.478N 076-20-32.328W				NW on pile worded DANGER PILE.	
18815	- Daybeacon 6	38-07-10.204N 076-20-39.820W				TR on pile.	
18817	- Daybeacon 7	38-07-09.574N 076-20-45.403W				SG on pile.	
18820	- Daybeacon 9	38-07-19.212N 076-20-43.658W				SG on pile.	
18823	- LIGHT 11	38-07-22.806N 076-20-42.861W	FI G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
18835	- North Prong Daybeacon 1	38-07-10.105N 076-21-10.749W				SG on pile.	
<b>Buzzs Marina Channel</b>							
18840	- Daybeacon 2	38-06-43.453N 076-20-58.811W				TR on pile.	Private aid.
18845	- Daybeacon 4	38-06-32.453N 076-21-04.812W				TR on pile.	Private aid.
18850	- Daybeacon 6	38-06-20.453N 076-21-12.812W				TR on pile.	Private aid.
18855	- Daybeacon 7	38-06-12.453N 076-21-13.812W				SG on pile.	Private aid.
<b>PATUXENT RIVER AND VICINITY (Chart 12264)</b>							
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.
<b>Patuxent River</b>							
18870	- <i>Lighted Bell Buoy 1PR</i>	38-18-13.645N 076-21-10.813W	FI G 4s		4	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.	
<b>PATUXENT RIVER - SOLOMONS ISLAND (Chart 12284)</b>							
<b>Patuxent River</b>							
18885	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	3	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>PATUXENT RIVER - SOLOMONS ISLAND (Chart 12284)</b>							
<b>Patuxent River</b>							
<b>Solomons Island</b>							
18900	- RESEARCH PIER LIGHT	38-19-02.340N 076-27-03.290W	Fl Y 4s	20		On post on top of pump house.	Private aid.
18905	- Approach Daybeacon 2	38-19-05.259N 076-26-43.485W				TR on pile.	
18910	- APPROACH LIGHT 3	38-19-10.947N 076-27-01.791W	Fl G 4s	15	4	SG on pile.	
18915	- Approach Daybeacon 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	Fl Y 4s	5		On end of pier.	Private aid.
18920	- HARBOR JUNCTION LIGHT SH	38-19-19.803N 076-27-14.184W	Fl (2+1)R 6s	15	3	JR on pile.	
<b>Swash</b>							
18925	- Daybeacon 1	38-19-15.893N 076-26-06.130W				SG on pile.	
18930	- Daybeacon 2	38-19-24.786N 076-26-05.456W				TR on pile.	
18935	- Daybeacon 2A	38-19-20.754N 076-26-45.902W				TR on pile.	
18940	- Daybeacon 3	38-19-17.778N 076-26-45.848W				SG on pile.	
<b>Mill Creek (Patuxent River)</b>							
18945	- LIGHT 2	38-19-27.164N 076-27-11.486W	Fl R 4s	15	3	TR on pile.	
18950	- LIGHT 3	38-19-34.539N 076-27-05.973W	Fl G 2.5s	15	3	SG on pile.	
18955	CALVERT MARINA PIER LIGHT	38-19-54.387N 076-26-59.861W	Fl Y 4s	10		On pile.	Private aid.
18960	- Daybeacon 4	38-19-59.151N 076-26-54.018W				TR on pile.	
18965	- Daybeacon 7	38-20-01.325N 076-26-38.349W				SG on pile.	Private aid.
18970	- Daybeacon 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.
<b>Patuxent River</b>							
18990	LUSBY POINT JUNCTION LIGHT LP	38-20-04.325N 076-26-50.494W	Fl (2+1)G 6s	15	3	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 Daybeacon 3	38-20-16.376N 076-26-50.288W				SG on pile.	Private aid.
19005	St. John Creek Daybeacon 4	38-20-24.344N 076-26-50.383W				TR on pile.	Private aid.
<b>Back Creek</b>							
19010	- LIGHT 2	38-19-18.635N 076-27-18.385W	Fl R 4s	15	3	TR on pile.	
19015	- Daybeacon 4	38-19-30.281N 076-27-23.770W				TR on pile.	
19020	- LIGHT 5	38-19-35.687N 076-27-26.889W	Fl G 4s	15	4	SG on pile.	
19025	- Daybeacon 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	Fl G 2.5s	15	4	SG on pile.	Aid maintained by U.S. Navy.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>PATUXENT RIVER - SOLOMONS ISLAND (Chart 12284)</b>							
<b>Patuxent River</b>							
<b>Back Creek</b>							
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.
<b>Patuxent River</b>							
19040	- LIGHT 6A	38-18-44.687N 076-27-16.657W	Q R	15	3	TR on pile.	
19045	Lewis Creek Buoy 2	38-18-45.948N 076-28-35.030W				Red nun.	Private aid.
19050	Lewis Creek Buoy 3	38-18-46.448N 076-28-34.530W				Green can.	Maintained from Mar. to Sept. Private aid.
19055	TOWN CREEK LIGHT 2	38-18-54.988N 076-28-44.625W	FI R 4s	15	3	TR on pile.	
19060	Town Point Warning Daybeacon	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.
<b>Second Cove</b>							
19065	- LIGHT 1	38-19-48.135N 076-28-24.093W	FI G 2.5s	15	3	SG on pile.	
19070	- Daybeacon 2	38-19-47.482N 076-28-23.113W				TR on pile.	
19075	- Daybeacon 3	38-19-50.046N 076-28-21.926W				SG on pile.	
19080	- Daybeacon 4	38-19-49.647N 076-28-21.150W				TR on pile.	
<b>Patuxent River</b>							
19087	- <i>Lighted Buoy 8</i>	38-19-40.866N 076-29-03.793W	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 Daybeacon 2	38-20-24.269N 076-29-31.822W				TR on pile.	
19100	Cuckhold Creek Daybeacon 3	38-20-25.475N 076-29-49.834W				SG on pile.	
19105	CUCKHOLD CREEK LIGHT 4	38-20-30.536N 076-30-01.379W	FI R 4s	15	3	TR on pile.	
19110	- LIGHT 11	38-20-27.759N 076-29-21.004W	Q G	15	4	SG on pile.	
19115	- LIGHT 12	38-21-14.492N 076-29-13.592W	FI R 4s	15	3	TR on pile.	
19120	Helen Creek Buoy 1	38-20-54.447N 076-28-52.830W				Green can.	Private aid.
19125	Helen Creek Buoy 1A	38-21-08.357N 076-28-49.249W				Green can.	Private aid.
<b>PATUXENT RIVER AND VICINITY (Chart 12264)</b>							
<b>Patuxent River</b>							
19130	- Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
19140	St. Leonard Creek Entrance Daybeacon 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	- Daybeacon 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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>PATUXENT RIVER AND VICINITY (Chart 12264)</b>							
<b>Patuxent River</b>							
19210	- LIGHT 18	38-25-49.560N 076-36-30.682W	FI R 6s	15	5	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
19215	CAPE ST. MARYS MARINA BREAKWATER LIGHT	38-25-10.447N 076-36-59.852W	F Y	16		On pile.	Private aid.
<b>Cat Creek</b>							
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.
<b>Battle Creek Channel</b>							
19220	- Daybeacon 1	38-26-44.351N 076-36-14.796W				SG on pile.	Private aid.
19221	- Warning Daybeacon	38-26-52.253N 076-36-12.059W				NW on pile worded DANGER SHOAL.	Private aid.
19222	- Daybeacon 3	38-26-47.621N 076-36-13.823W				SG on pile.	Private aid.
19223	- Daybeacon 4	38-26-52.154N 076-36-13.524W				TR on pile.	Private aid.
19224	- Daybeacon 5	38-27-01.245N 076-36-01.512W				SG on pile.	Private aid.
<b>Patuxent River</b>							
19230	- Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
19240	- LIGHT 24	38-30-31.738N 076-40-18.998W	FI R 4s	15	3	TR on pile.	
19245	- Daybeacon 23	38-29-29.492N 076-40-05.314W				SG on pile.	
19250	- Daybeacon 25	38-31-18.761N 076-39-54.781W				SG on pile.	
<b>Chalk Point Cable Crossing</b>							
19260	- TOWER LIGHT 27	38-32-47.437N 076-40-34.863W		12		SG on pile structure at base of tower.	Private aid.
19265	- TOWER LIGHT 28	38-32-40.437N 076-40-23.863W		12		TR on pile structure at base of tower.	Private aid.
19270	- TOWER LIGHT A	38-32-42.437N 076-40-11.862W		12		On pile structure at base of tower.	Private aid.
19275	- TOWER LIGHT B	38-32-40.594N 076-40-02.760W	FI Y 2.5s	10		On pile structure at base of tower.	Private aid.
19277	- TOWER LIGHT 29	38-32-49.811N 076-40-33.210W	FI G 2.5s	12		On pile structure at base of tower.	Private aid.
19278	CHALK POINT POWER LIGHT 30	38-42-46.624N 076-40-21.627W	FI R 2.5s	12		On pile structure at base of tower.	Private aid.
19279	CHALK POINT TOWER LIGHT C	38-32-35.754N 076-40-11.233W	FI Y 2.5s	12		On pile structure at base of tower.	Private aid.
19280	CHALK POINT TOWER LIGHT D	38-32-41.067N 076-40-01.433W	FI Y 2.5s	12		On pile structure at base of tower.	Private aid.
<b>Patuxent River</b>							
19281	- Daybeacon 32	38-34-20.843N 076-40-39.976W				TR on pile.	
<b>CHOPTANK RIVER AND HERRING BAY (Chart 12266)</b>							
<b>Chesapeake Beach</b>							
19285	- LIGHT 1 50 feet outside channel limit.	38-41-30.551N 076-31-16.423W	Q G	15	7	SG on pile.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHOPTANK RIVER AND HERRING BAY (Chart 12266)</b>							
<b>Chesapeake Beach</b>							
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	- Daybeacon 4	38-41-28.793N 076-31-56.791W				TR on pile.	
19312	- WWTP Outfall Warning Daybeacons (2)	38-41-57.702N 076-31-54.525W				NW on pile worded DANGER OUTFALL PIPE.	Private aid.
<b>Herring Bay</b>							
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	3	TR on pile.	
19330	- Daybeacon 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	3	SG on multi-pile structure.	
<b>South Herrington Harbor</b>							
19345	- RANGE FRONT LIGHT	38-43-32.350N 076-32-35.350W	F Y	15		Orange dayboards with black and white stripe on pile.	Private aid.
19350	- RANGE REAR LIGHT	38-43-29.230N 076-32-36.690W	F Y	28		Orange dayboards with black and white stripe on pile.	Private aid.
19355	- ENTRANCE LIGHT 1	38-43-54.600N 076-32-21.870W	Q G	12		SG on pile.	Private aid.
19360	- LIGHT 2	38-43-56.280N 076-32-26.820W	Q R	12		TR on pile.	Private aid.
19365	- LIGHT 3	38-43-51.600N 076-32-23.920W	Q G	12		SG on pile.	Private aid.
19370	- LIGHT 4	38-43-52.430N 076-32-28.210W	Q R	12		TR on pile.	Private aid.
19375	- LIGHT 5	38-43-47.030N 076-32-27.030W	Q G	12		SG on pile.	Private aid.
19380	- LIGHT 6	38-43-49.730N 076-32-29.510W	Q R	12		TR on pile.	Private aid.
<b>Rockhold Creek</b>							
19395	- CHANNEL LIGHT 1	38-45-55.800N 076-33-08.862W	FI G 4s	15	4	SG on pile.	
19400	- JETTY LIGHT 2	38-46-01.659N 076-33-16.223W	FI R 4s	15	3	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	38-46-02.136N 076-33-19.488W				Green can.	Maintained from Mar. 15 to Dec. 1.
19403	- Channel Buoy 6	38-46-05.549N 076-33-22.641W				Red nun.	Maintained from Mar. 15 to Dec. 1.
19404	- Channel Buoy 7	38-46-06.254N 076-33-25.825W				Green can.	Maintained from Mar. 15 to Dec. 1.
19405	- Channel Daybeacon 9	38-46-07.432N 076-33-28.609W				SG on pile.	
19407	- Channel Daybeacon 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	3	TR on pile.	
19415	- CHANNEL LIGHT 13	38-46-14.955N 076-33-41.033W	Q G	15	3	SG on pile.	
19420	- Channel Daybeacon 15	38-46-20.958N 076-33-42.078W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>EASTERN BAY AND SOUTH RIVER (Chart 12270)</b>							
<b>West River</b>							
19450	SAUNDERS POINT SHOAL JUNCTION LIGHT	38-53-01.796N 076-28-37.321W	Fl (2+1)R 6s	15	4	JR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
19455	Saunders Point Wreck Warning Daybeacon 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	Fl G 4s		4	Green.	Removed when endangered by ice.
19465	- <i>Lighted Buoy 1A</i>	38-52-12.243N 076-28-52.186W	Fl G 2.5s		4	Green.	Replaced by can when endangered by ice.
19470	- ENTRANCE LIGHT 2	38-51-56.391N 076-29-27.019W	Fl R 2.5s	15	4	TR on pile.	Higher intensity beam towards entrance through fish net area.
<b>Parish Creek</b>							
19475	- LIGHT 1	38-51-06.590N 076-30-23.461W	Fl G 2.5s	15	4	SG on pile.	
19480	- LIGHT 3	38-50-49.913N 076-30-22.465W	Fl G 4s	15	4	SG on pile.	
19485	- Daybeacon 5	38-50-44.779N 076-30-30.686W				SG on pile.	
<b>West River</b>							
19495	- Daybeacon 3	38-51-17.127N 076-31-26.779W				SG on pile.	
19500	- LIGHT 4	38-51-17.450N 076-31-54.398W	Fl R 4s	15	4	TR on pile.	Higher intensity beam up and down river. Light equipment removed from Dec. 1 to Mar. 15.
19505	- Daybeacon 5	38-50-50.643N 076-32-00.805W				SG on pile.	
19510	- LIGHT 6	38-50-39.731N 076-32-03.973W	Fl R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
19512	- Buoy 7	38-50-18.900N 076-32-25.100W				Green can.	Private aid.
<b>Rhode River</b>							
19515	- ENTRANCE LIGHT 2	38-52-01.355N 076-30-49.445W	Fl R 4s	15	4	TR on multi-pile structure.	
19520	- Daybeacon 3	38-52-11.914N 076-31-00.078W				SG on pile.	
19525	- Daybeacon 4	38-52-33.765N 076-31-04.795W				TR on pile.	
19527	- <i>Lighted Wreck Buoy WR5</i>	38-52-38.424N 076-31-20.932W	Q G		3	Green.	Replaced by can from Nov. 15 to Mar. 15.
19530	Cadle Creek Daybeacon 1	38-52-48.615N 076-30-54.169W				SG on pile.	
19535	Cadle Creek Daybeacon 2	38-52-50.937N 076-30-50.875W				TR on pile.	
19540	- Daybeacon 6	38-52-38.415N 076-31-05.707W				TR on pile.	
19545	- LIGHT 7	38-53-00.035N 076-31-21.779W	Fl G 4s	15	4	SG on pile.	
19550	Whitemarsh Creek Daybeacon 1	38-53-17.561N 076-31-29.266W				SG on pile.	
19555	Whitemarsh Creek Daybeacon 3	38-53-23.800N 076-31-27.454W				SG on pile.	
<b>South River</b>							
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	Fl R 2.5s	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
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>EASTERN BAY AND SOUTH RIVER (Chart 12270)</b>							
<b>South River</b>							
19575	- Daybeacon 5	38-54-38.484N 076-29-26.838W				SG on pile.	
19580	- LIGHT 6	38-54-55.296N 076-29-26.766W	FI R 4s	15	3	TR on pile.	
<b>Selby Bay</b>							
19585	- ENTRANCE LIGHT 2	38-54-32.912N 076-30-16.864W	FI R 2.5s	15	4	TR on multi-pile structure.	Light equipment removed from Dec. 1 to Mar. 15.
19590	- SOUTH BASIN LIGHT 2	38-54-11.066N 076-30-24.071W	FI R 4s	15	4	TR on pile.	
19595	- LIGHT 4	38-54-31.494N 076-30-35.081W	FI R 4s	15	3	TR on pile.	
19600	- South Basin Daybeacon 1	38-54-21.317N 076-30-19.235W				SG on pile.	
<b>South River</b>							
19605	- LIGHT 8	38-55-10.370N 076-30-05.081W	FI R 6s	15	4	TR on pile.	
19610	- Daybeacon 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	3	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.	
19640	- Daybeacon 14	38-56-40.187N 076-32-00.449W				TR on pile.	
19645	- LIGHT 15	38-56-42.565N 076-32-27.149W	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	38-57-11.890N 076-33-43.681W	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 Daybeacon	38-57-07.237N 076-34-08.209W				JG on pile.	
<b>Fishing Creek</b>							
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	3	SG on pile.	
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.	
<b>Fishing Creek - Oyster Creek</b>							
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>EASTERN BAY AND SOUTH RIVER (Chart 12270)</b>							
<b>Fishing Creek</b>							
<b>Fishing Creek - Oyster Creek</b>							
19687.5	- LIGHT 6	38-55-39.700N 076-27-48.000W	Q R	15		TR on bulkhead.	Private aid.
<b>SEVERN AND MAGOTHY RIVERS (Chart 12282)</b>							
<b>Severn River</b>							
<b>Annapolis Harbor Channel</b>							
19690	- LIGHT 1AH	38-56-09.043N 076-26-10.042W	FI G 4s	15	4	SG on multi-pile structure.	
19695	- <i>Lighted Bell 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.	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	5	NY on multi-pile structure.	
19705	ANNAPOLIS HARBOR ENTRANCE LIGHT 4	38-58-06.185N 076-27-27.737W	FI R 6s	15	7	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		3	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	6	NG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
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		3	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.
19781	U.S. NAVAL ACADEMY CLASS OF 43 LIGHT	38-58-38.500N 076-28-57.600W	FI (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 from 220° to 259.2°. White from 259.2° to 273.2°. Aid maintained by U.S. Navy.
19790	Naval Station Ramp Obstruction Daybeacon	38-58-52.403N 076-27-54.855W				NW on pile worded DANGER ROCK.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SEVERN AND MAGOTHY RIVERS (Chart 12282)</b>							
<b>Severn River</b>							
<b>Annapolis Harbor Channel</b>							
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.	
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.	
<b>Lake Ogleton Entrance</b>							
19815	- LIGHT 1L	38-57-07.889N 076-27-27.802W	FI G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
19820	- Daybeacon 2	38-57-02.768N 076-27-34.675W				TR on pile.	
19825	- Daybeacon 3	38-56-59.915N 076-27-35.944W				SG on pile.	
19830	- Daybeacon 4	38-56-52.793N 076-27-45.532W				TR on pile.	
19835	- LIGHT 5	38-56-49.913N 076-27-47.212W	FI G 4s	15	4	SG on pile.	
<b>Lake Ogleton</b>							
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.
<b>Chesapeake Harbor</b>							
<i>Aids maintained from Mar. 1 to Dec. 1.</i>							
19840	- ENTRANCE LIGHT 2	38-57-36.405N 076-27-58.853W	FI 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.
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.
<b>Eastport Harbor</b>							
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	38-58-04.169N 076-28-14.854W	FI R 2.5s	15	3	TR on pile.	
19890	- JETTY LIGHT 3	38-58-03.611N 076-28-21.778W	Q G	15	3	SG on pile.	
19895	- ENTRANCE LIGHT 5	38-58-04.979N 076-28-27.976W	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
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SEVERN AND MAGOTHY RIVERS (Chart 12282)</b>							
<b>Severn River</b>							
<b>Eastport Harbor</b>							
19900	- Daybeacon 7	38-58-02.795N 076-28-36.838W				SG on pile.	
<b>Spa Creek</b>							
19905	- Entrance Buoy 1SC	38-58-35.044N 076-28-47.964W				Green can.	
19915	- Daybeacon 3	38-58-22.007N 076-29-23.629W				SG on pile.	
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.
<b>Severn River</b>							
19935	Weems Creek Junction Daybeacon WC	39-00-05.291N 076-29-56.399W				JG on pile.	
19940	- Daybeacon 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	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
19950	- LIGHT 2A	39-01-07.397N 076-31-11.757W	Q R	15	4	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
19955	- LIGHT 4	39-01-26.135N 076-31-29.824W	FI R 2.5s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
19960	- LIGHT 5	39-01-51.331N 076-31-57.905W	FI G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
19965	- LIGHT 6	39-02-07.061N 076-32-09.844W	FI R 4s	15	4	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
<b>Little Round Bay</b>							
19970	- South Daybeacon 2	39-02-17.477N 076-33-58.576W				TR on pile.	
19975	- South Daybeacon 3	39-02-10.799N 076-34-02.170W				SG on pile.	
19980	- South Daybeacon 5	39-02-26.315N 076-34-17.170W				SG on pile.	
19985	- North Daybeacon 2	39-02-32.981N 076-33-25.750W				TR on pile.	
19990	- North Daybeacon 3	39-02-28.577N 076-33-42.316W				SG on pile.	
19995	- North Daybeacon 5	39-02-37.379N 076-33-49.576W				SG on pile.	
<b>Severn River</b>							
20000	- Daybeacon 7	39-02-41.243N 076-33-17.752W				SG on pile.	
20005	- Daybeacon 9	39-03-02.099N 076-33-30.568W				SG on pile.	
20010	- Daybeacon 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	- Daybeacon 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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SEVERN AND MAGOTHY RIVERS (Chart 12282)</b>							
<b>Severn River - Mill Creek</b>							
20030	- LIGHT 2M	38-59-34.080N 076-26-49.380W	Fl R 2.5s	15	3	TR on pile.	
20035	- Daybeacon 3	38-59-37.795N 076-26-53.476W				SG on pile.	
20040	- Daybeacon 5	38-59-40.750N 076-26-56.127W				SG on pile.	
20045	- Daybeacon 6	38-59-41.621N 076-26-55.366W				TR on pile.	
20050	- Daybeacon 7	38-59-41.220N 076-26-58.860W				SG on pile.	
20055	- Daybeacon 8	38-59-42.335N 076-26-58.450W				TR on pile.	
20060	- Daybeacon 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.
<b>Severn River Whitehall Creek</b>							
20065	- ENTRANCE LIGHT 2W	38-59-12.611N 076-26-16.500W	Fl R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
20067	SHARPS POINT LIGHT	38-59-47.500N 076-26-08.500W	Fl W 10s	58		White house with red roof.	Obscured from 067° to 263°. Private aid.
20070	- Daybeacon 4	38-59-49.769N 076-25-44.473W				TR on pile.	
20075	- Daybeacon 5	38-59-58.482N 076-25-45.468W				SG on pile.	
20080	- Daybeacon 6	39-00-02.527N 076-25-55.471W				TR on pile.	
20085	- Daybeacon 7	39-00-25.858N 076-25-56.913W				SG on pile.	
20090	- Daybeacon 8	39-00-32.765N 076-26-00.592W				TR on pile.	
<b>Magothy River Little Magothy River</b>							
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.
<b>Magothy River</b>							
20095	- ENTRANCE LIGHT 2	39-03-21.879N 076-25-46.824W	Fl R 4s	15	3	TR on multi-pile structure.	
20100	- LIGHT 3 On point of shoal off Persimmon Point.	39-03-19.047N 076-25-59.340W	Fl G 4s	18	4	SG on multi-pile structure.	
20105	- Entrance Daybeacon 4	39-03-24.219N 076-25-58.218W				TR on pile.	
20110	- Daybeacon 5	39-03-22.917N 076-26-10.368W				SG on pile.	
<b>Sillery Bay</b>							
20115	- LIGHT 1	39-04-47.691N 076-27-18.744W	Fl 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
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SEVERN AND MAGOTHY RIVERS (Chart 12282)</b>							
<b>Magothy River</b>							
<b>Sillery Bay</b>							
20120	- LIGHT 3	39-05-25.221N 076-26-39.024W	FI G 4s	15	5	SG on pile.	Higher intensity beam up and down channel.
20125	- LIGHT 4	39-05-28.845N 076-26-31.206W	Q R	15	4	TR on pile.	
20127	- Tar Cove Obstruction Buoy A	39-05-27.660N 076-27-07.260W				White can with orange band worded DANGER OBSTRUCTION.	Private aid.
20127.01	- Tar Cove Obstruction Buoy B	39-05-29.820N 076-27-14.160W				White can with orange band worded DANGER OBSTRUCTION.	Private aid.
20127.02	- Tar Cove Obstruction Buoy C	39-05-33.120N 076-27-15.060W				White can with orange band worded DANGER OBSTRUCTION.	Private aid.
20127.03	- Tar Cove Obstruction Buoy D	39-05-31.440N 076-27-06.960W				White can with orange band worded DANGER OBSTRUCTION.	Private aid.
<b>Gibson Island</b>							
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.
<b>Grays Creek</b>							
20135	- Entrance Daybeacon 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	- Daybeacon 2	39-05-17.096N 076-27-48.158W				TR on pile.	Private aid.
20150	- Daybeacon 3	39-05-18.596N 076-27-53.058W				SG on pile.	Private aid.
20155	- Daybeacon 4	39-05-19.496N 076-27-52.858W				TR on pile..	Private aid.
<b>Deep Creek</b>							
20160	- Daybeacon 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	- Daybeacon 4	39-03-05.007N 076-27-20.387W				TR on pile.	
<b>Magothy River</b>							
20180	- Daybeacon 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	4	SG on pile.	
20190	Broad Creek Entrance Daybeacon 2	39-04-38.150N 076-28-38.561W				TR on pile.	
20195	Broad Creek Entrance Daybeacon 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.	
20205	Forked Creek Daybeacon 1	39-03-42.118N 076-29-20.270W				SG on pile.	Private aid.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SEVERN AND MAGOTHY RIVERS (Chart 12282)</b>							
<b>Magothy River</b>							
20210	Forked Creek Daybeacon 2	39-03-39.801N 076-29-21.475W				TR on pile.	Private aid.
20215	Forked Creek Daybeacon 4	39-03-37.354N 076-29-21.123W				TR on pile.	Private aid.
20220	Cool Spring Cove Daybeacon 1	39-03-38.608N 076-29-22.711W				SG on pile.	Private aid.
20225	Cool Spring Cove Daybeacon 2	39-03-39.438N 076-29-23.352W				TR on pile.	Private aid.
20245	- Daybeacon 11	39-04-23.679N 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 Daybeacon 1 Marks north edge of shoal.	39-04-26.181N 076-31-16.816W				SG on pile.	
20260	Cypress Creek Daybeacon 3 Marks north edge of shoal.	39-04-26.061N 076-31-16.737W				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	3	TR on pile.	
20280	- Junction Daybeacon MR	39-05-10.114N 076-31-29.938W				JG on pile.	
20285	Cattail Creek Daybeacon 2	39-05-10.083N 076-31-32.610W				TR on pile.	
20290	- Daybeacon 15	39-05-11.507N 076-31-30.231W				SG on pile.	
20295	- Daybeacon 16	39-05-28.851N 076-31-35.796W				TR on pile.	
<b>APPROACHES TO BALTIMORE HARBOR (Chart 12278)</b>							
<b>Patapsco River</b>							
<b>Bodkin Creek</b>							
20300	WHITEHURST ASSOCIATION PIER LIGHT A	39-05-05.996N 076-31-28.000W	F Y	8		NY on pile.	Private aid.
20302	WHITEHURST ASSOCIATION PIER LIGHT B	39-05-07.000N 076-31-33.000W	F Y	8		NY on pile.	Private aid.
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 Daybeacon 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	- Daybeacon 9	39-08-06.659N 076-26-06.441W				SG on pile.	
20340	- Daybeacon 9A	39-08-01.694N 076-26-12.055W				SG on pile.	
20345	- Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
20355	- Daybeacon 12	39-07-35.627N 076-26-39.154W				TR on pile.	
<b>Patapsco River</b>							
20370	WHITE ROCKS LIGHT	39-10-25.768N 076-29-17.010W	FI W 4s	19	7	White house on concrete foundation.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>APPROACHES TO BALTIMORE HARBOR (Chart 12278)</b>							
<b>Patapsco River</b>							
<b>Rock Creek</b>							
20375	- CHANNEL ENTRANCE LIGHT 2	39-09-41.944N 076-29-50.564W	FI R 4s	15	3	TR on multi-pile structure.	
20385	- CHANNEL LIGHT 3	39-09-19.301N 076-30-04.039W	FI G 4s	15	4	SG on pile.	
20390	- Channel Daybeacon 4	39-09-21.539N 076-30-07.568W				TR on pile.	
20395	- Channel Daybeacon 6	39-09-12.707N 076-30-14.104W				TR on pile.	
<b>Stony Creek</b>							
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	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
20415	- LIGHT 5	39-10-23.775N 076-30-54.776W	FI G 4s	15	4	SG on pile.	
20420	- Daybeacon 6	39-10-19.954N 076-30-57.304W				TR on pile.	
20425	- Daybeacon 8	39-10-15.387N 076-30-57.860W				TR on pile.	
<b>Pennwood Channel</b>							
<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 light.	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	39-12-03.591N 076-27-37.459W				Green can.	
20465	- Buoy 8	39-12-02.970N 076-27-32.338W				Red nun.	
20470	- Buoy 9	39-12-25.610N 076-27-40.206W				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	39-12-37.140N 076-27-29.088W				Red nun.	
20490	- Buoy 16	39-12-38.830N 076-27-36.838W				Red nun.	
<b>Old Road Bay</b>							
20495	- LIGHT 2	39-12-08.856N 076-27-22.210W	FI R 2.5s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15
20500	- LIGHT 4	39-12-58.487N 076-26-49.270W	Q R	15	4	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
<b>Jones Creek-Patapsco River</b>							
20505	JONES CREEK LIGHT 1	39-12-53.525N 076-27-08.222W	FI G 2.5s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>APPROACHES TO BALTIMORE HARBOR (Chart 12278)</b>							
<b>Patapsco River</b>							
<b>Jones Creek-Patapsco River</b>							
20510	Jones Creek Daybeacon 2	39-12-54.503N 076-27-07.954W				TR on pile.	
20515	NORTH POINT CREEK LIGHT 2	39-13-07.877N 076-26-29.300W	FI R 4s	15	4	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
20520	Jones Creek Daybeacon 3	39-12-58.349N 076-27-19.432W				SG on pile.	
20525	Jones Creek Daybeacon 4	39-12-58.925N 076-27-19.010W				TR on pile.	
20530	Jones Creek Daybeacon 5	39-13-04.169N 076-27-32.282W				SG on pile.	
20535	JONES CREEK LIGHT 6	39-13-04.967N 076-27-31.058W	FI R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
20540	Jones Creek Warning Daybeacon	39-13-06.617N 076-27-29.570W				NW on pile worded DANGER SUBMERGED PILE.	
<b>Sparrows Point Steel Works Channel</b>							
<i>Channel buoys located 15 - 45 feet outside channel limit.</i>							
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	- <i>Lighted Junction Buoy SP</i>	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	- Buoy 3	39-11-51.390N 076-28-59.961W				Green can.	
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	- Buoy 7	39-12-22.370N 076-29-03.041W				Green can.	
20590	- Buoy 8	39-12-22.040N 076-28-59.061W				Red nun.	
20595	- Buoy 10	39-12-34.310N 076-28-54.761W				Red nun.	
<b>Patapsco River</b>							
<b>APPROACHES TO BALTIMORE HARBOR (Chart 12278)</b>							
<b>Sparrows Point Bulkhead</b>							
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 Y 4s	20		On steel box.	Private aid.
20630	SPARROWS POINT DRYDOCK LIGHT P4	39-12-46.889N 076-30-03.863W	FI Y 4s	20		On steel box.	Private aid.
<b>APPROACHES TO BALTIMORE HARBOR (Chart 12278)</b>							
<b>Patapsco River</b>							
<b>Marine Pier Channel</b>							
20641	- Buoy 1	39-12-32.126N 076-30-58.601W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>APPROACHES TO BALTIMORE HARBOR (Chart 12278)</b>							
<b>Patapsco River</b>							
<b>Marine Pier Channel</b>							
20643	- Buoy 2	39-12-38.822N 076-30-45.430W				Red nun.	
20645	- Buoy 3	39-12-49.989N 076-30-39.464W				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.	
<b>Bear Creek</b>							
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.
<b>Sollers Point Channel</b>							
20705	Sollers Point Daybeacon 1	39-14-00.388N 076-31-28.866W				SG on pile.	Private aid.
<b>HAW Generating Plant Channel</b>							
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.
20770	- Buoy 11	39-10-50.391N 076-31-19.865W				Green can.	Private aid.
<b>HAW Generating Plant North Channel</b>							
20775	- Buoy 2	39-11-59.390N 076-31-04.865W				Red nun.	Private aid.
20780	- Buoy 4	39-11-39.390N 076-31-01.865W				Red nun.	Private aid.
20785	- Buoy 6	39-11-17.391N 076-30-56.864W				Red nun.	Private aid.
<b>Hawkins Point Pier</b>							
20788	HAWKINS POINT OUTFALL LIGHT A	39-12-14.800N 076-31-46.200W	FI Y 4s			On pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>APPROACHES TO BALTIMORE HARBOR (Chart 12278)</b>							
<b>Patapsco River</b>							
<b>Hawkins Point Pier</b>							
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.	
<b>Curtis Bay</b>							
<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		4	Green.	
20865	- Channel Lighted Buoy 2	39-13-22.265N 076-32-19.855W	FI R 2.5s		6	Red.	
20870	- CHANNEL RANGE FRONT LIGHT	39-13-16.126N 076-34-34.843W	FI G 2.5s	20		On multi-pile structure.	Lighted throughout 24 hours. Visible all around higher intensity 0.5° either side of rangeline.
20875	- CHANNEL RANGE REAR LIGHT 402 yards, 267.8° from front light.	39-13-15.742N 076-34-50.159W	Oc G 4s	50		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		4	Green.	
20885	- Channel Lighted Buoy 4	39-13-21.598N 076-32-51.755W	FI R 6s		4	Red.	
20890	- Channel Lighted Buoy 5	39-13-15.684N 076-33-08.671W	FI G 4s		6	Green.	
20895	- Channel Lighted Bell Buoy 6	39-13-20.466N 076-33-31.918W	FI R 4s		4	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		4	Green.	
20905	- Channel Lighted Buoy 8	39-13-19.702N 076-34-05.597W	Q R		4	Red.	
20910	- Channel Lighted Buoy 9	39-13-12.009N 076-34-25.298W	FI G 2.5s		4	Green.	
20915	- Channel Lighted Buoy 10	39-13-26.165N 076-34-15.978W	FI R 4s		4	Red.	
20920	- Channel Lighted Buoy 11	39-13-04.353N 076-34-29.181W	FI G 4s		4	Green.	
20925	- Channel Lighted Buoy 12	39-12-52.208N 076-34-38.283W	FI R 4s		4	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		4	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 Daybeacon 1	39-11-11.899N 076-34-31.272W				SG on pile.	
20960	Marley Creek Daybeacon 3	39-11-01.409N 076-34-40.234W				SG on pile.	
20965	Marley Creek Daybeacon 5	39-10-52.776N 076-34-49.656W				SG on pile.	
20970	Marley Creek Daybeacon 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
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>APPROACHES TO BALTIMORE HARBOR (Chart 12278)</b>							
<b>Patapsco River</b>							
<b>Curtis Bay</b>							
<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.
<b>BALTIMORE HARBOR (Chart 12281)</b>							
<b>Dundalk Terminal East Channel</b>							
<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	- <i>Lighted Buoy 2DE</i>	39-13-52.723N 076-32-17.609W	FI R 2.5s		4	Red.	
21025	- <i>Lighted Buoy 4</i>	39-14-01.565N 076-32-09.087W	FI R 4s		3	Red.	
21026	- Buoy 5	39-14-05.884N 076-32-13.668W				Green can.	
21027	- <i>Lighted Buoy 7</i>	39-14-09.871N 076-32-09.897W	FI G 4s		4	Green.	
21030	- Buoy 9	39-14-22.127N 076-32-09.817W				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.
<b>Seagirt Marine Terminal East Channel</b>							
<i>Buoys located 75 feet outside channel limit.</i>							
21045	- <i>Lighted Buoy 2SE</i>	39-14-18.736N 076-32-37.230W	FI R 4s		4	Red.	
21050	- <i>Lighted Buoy 3</i>	39-14-31.823N 076-32-33.813W	FI G 4s		4	Green.	
21052	- Buoy 4	39-14-31.468N 076-32-24.544W				Red nun.	
21055	- <i>Lighted Buoy 5</i>	39-14-44.429N 076-32-30.445W	Q G		3	Green.	
21060	- Buoy 6	39-14-59.041N 076-32-25.092W				Red nun.	
21065	- <i>Lighted Buoy 7</i>	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	39-14-31.607N 076-32-17.428W				Red nun.	
21080	DUNDALK TERMINAL WEST CHANNEL RANGE FRONT LIGHT	39-14-24.964N 076-31-54.285W	Q G	45		On pile.	Lighted throughout 24 hours. Private aid.
21085	DUNDALK TERMINAL WEST CHANNEL RANGE REAR LIGHT 95 yards, 030° from front light.	39-14-32.514N 076-31-47.830W	Iso G 6s	45		On pile.	Private aid.
21090	DUNDALK TERMINAL BULKHEAD LIGHT	39-14-30.387N 076-32-08.868W	F Y	10		On pedestal.	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.
<b>Fairfield Piers</b>							
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>BALTIMORE HARBOR (Chart 12281)</b>							
<b>Fairfield Piers</b>							
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.
21120	SALSOL NORTH AMERICA PIER LIGHT	39-14-26.988N 076-33-44.964W	Fl Y 2.5s	12		On pile at end of pier.	Private aid.
<b>Seagirt Marine Terminal West Channel</b>							
21135	Seagirt Marine Term West Channel Junction Buoy SW	39-15-10.070N 076-33-50.243W				Red and green bands; nun.	
21140	- <i>Lighted Buoy 3SW</i>	39-15-12.216N 076-33-42.666W	Fl G 4s		4	Green.	Replaced by can when endangered by ice.
21145	- <i>Lighted Buoy 4</i>	39-15-08.556N 076-33-37.662W	Fl R 4s		4	Red.	
21150	- Buoy 5	39-15-24.106N 076-33-27.831W				Green can.	
21155	- <i>Lighted Buoy 6</i>	39-15-15.256N 076-33-28.149W	Q R		3	Red.	
21160	- <i>Lighted Buoy 8</i>	39-15-18.129N 076-33-12.831W	Fl 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.	
<b>Fairfield Channel</b>							
21175	- Buoy 2	39-15-15.000N 076-34-25.000W				Red nun.	Private aid.
21180	- Buoy 4	39-15-07.386N 076-34-33.000W				Red nun.	Private aid.
21185	- Buoy 6	39-14-58.386N 076-34-40.000W				Red nun.	Private aid.
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.
<b>Ferry Bar Channel</b> <i>Buoys located 75 feet outside channel limits.</i>							
21205	- <i>Lighted Buoy 1FB</i>	39-15-15.624N 076-34-15.780W	Q G		5	Green.	Replaced by can when endangered by ice.
21210	- <i>Lighted Buoy 2</i>	39-15-23.590N 076-34-44.003W	Fl R 4s		5	Red.	
21215	- <i>Lighted Buoy 3</i>	39-15-16.198N 076-34-59.917W	Fl G 4s		5	Green.	
21220	- <i>Lighted Buoy 4</i>	39-15-23.503N 076-35-14.243W	Fl 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.
<b>Masonville Containment Facility</b>							
21223	MASONVILLE DIKE WARNING LIGHT A	39-15-07.493N 076-34-51.692W	Fl W 4s			On containment dike.	Private aid.
21223.1	MASONVILLE DIKE WARNING LIGHT B	39-15-09.861N 076-34-57.493W	Fl W 4s			On containment dike.	Private aid.
21223.2	MASONVILLE DIKE WARNING LIGHT C	39-15-13.517N 076-35-06.627W	Fl W 4s			On containment dike.	Private aid.
21223.3	MASONVILLE DIKE WARNING LIGHT D	39-15-13.620N 076-35-19.291W	Fl W 4s			On containment dike.	Private aid.
21223.4	MASONVILLE DIKE WARNING LIGHT E	39-15-13.447N 076-35-31.879W	Fl W 4s			On containment dike.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>BALTIMORE HARBOR (Chart 12281)</b>							
<b>Locust Point East Channel</b>							
21225	- Buoy 1LE	39-15-23.475N 076-35-28.762W				Green can.	
21230	- <i>Lighted Buoy 3LE</i>	39-15-30.981N 076-35-32.698W	FI G 2.5s		4	Green.	Replaced by can when endangered by ice.
21233	- Buoy 4	39-15-31.153N 076-35-25.132W				Red nun.	
<b>Locust Point West Channel</b>							
21240	- <i>Lighted Buoy 1LW</i>	39-15-24.995N 076-35-54.149W	FI G 2.5s		5	Green.	
21245	- <i>Lighted Buoy 2W</i>	39-15-25.583N 076-35-43.662W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
21250	- <i>Lighted Buoy 4W</i>	39-15-30.536N 076-35-46.749W	FI R 4s		5	Red.	Replaced by nun when endangered by ice.
21255	- <i>Lighted Buoy 6</i>	39-15-34.982N 076-35-46.469W	FI R 2.5s		4	Red.	Replaced by nun when endangered by ice.
21260	- <i>Lighted Buoy 8</i>	39-15-38.931N 076-35-41.293W	Q R		4	Red.	Replaced by nun when endangered by ice.
<b>Ferry Bar Channel</b>							
<i>Buoys located 75 feet outside channel limits.</i>							
21265	- <i>Lighted Buoy 6</i>	39-15-23.505N 076-35-37.203W	Q R		4	Red.	Light equipment removed when endangered by ice.
21270	- <i>Lighted Buoy 7</i>	39-15-16.090N 076-35-43.799W	FI G 2.5s		4	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	- Daybeacon 8	39-15-20.598N 076-36-06.978W				TR on pile.	
21285	- Daybeacon 9	39-15-18.017N 076-36-13.498W				SG on pile.	
21290	- Daybeacon 10	39-15-20.049N 076-36-23.321W				TR on pile.	
21295	- Daybeacon 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	3	SG on pile.	Higher intensity beam down channel.
21305	- Daybeacon 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.
<b>Northwest Harbor</b>							
21330	- <i>Channel Lighted Buoy 2NH</i> 75 feet outside channel limit.	39-15-31.386N 076-34-14.873W	Q R		4	Red.	Replaced by nun when endangered by ice.
21335	- <i>Channel Lighted Buoy 3</i> 75 feet outside channel limit.	39-15-37.336N 076-34-32.287W	Q G		4	Green.	Replaced by can when endangered by ice.
21340	- <i>Channel Lighted Buoy 5</i>	39-15-57.361N 076-34-33.354W	FI G 4s		4	Green.	
21345	- <i>Channel Lighted Buoy 7</i>	39-16-04.386N 076-34-35.375W	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	- <i>Channel Junction Lighted Buoy NH</i>	39-16-12.778N 076-34-34.175W	FI (2+1)R 6s		4	Red and green bands.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>BALTIMORE HARBOR (Chart 12281)</b>							
<b>Northwest Harbor</b>							
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.
21363.1	<i>Baltimore Inner Harbor Lighted Buoy 1</i>	39-16-36.790N 076-35-41.794W	Q G		4	Green.	
21363.2	<i>Baltimore Inner Harbor Lighted Buoy 2</i>	39-16-40.744N 076-35-41.771W	Q R		4	Red.	
21363.3	<i>Baltimore Inner Harbor Lighted Buoy 3</i>	39-16-37.001N 076-35-59.851W	Q G		4	Green.	
21363.4	<i>Baltimore Inner Harbor Lighted Buoy 4</i>	39-16-40.848N 076-35-57.667W	Q R		4	Red.	
21363.5	<i>Baltimore Inner Harbor Lighted Buoy 5</i>	39-16-47.423N 076-36-12.955W	Q G		4	Green.	
21363.6	<i>Baltimore Inner Harbor Lighted Buoy 6</i>	39-16-50.178N 076-36-09.378W	Q R		4	Red.	
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>CHESAPEAKE BAY ENTRANCE (Chart 12221)</b>							
<b>North Channel</b>							
21366	- <i>Lighted Buoy 2N</i>	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	37-03-13.460N 075-57-56.150W				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	- <b>Bridge Horn</b>	37-05-18.515N 075-59-10.751W					HORN : 1 blast ev 20s (2s bl). Continuous. Private aid.
<b>CAPE CHARLES TO WOLF TRAP (Chart 12224)</b>							
<b>North Channel</b>							
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.	Light equipment removed when endangered by ice.
<b>Kiptopeke Beach</b>							
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	- <i>Breakwater Lighted Warning Buoy</i>	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>CAPE CHARLES TO WOLF TRAP (Chart 12224)</b>							
21430	CHERRYSTONE CHANNEL LIGHT 2C	37-12-01.957N 076-01-32.515W	FI R 2.5s	18	4	TR on pile.	Light equipment removed when endangered by ice.
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.	
<b>Cape Charles City</b>							
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	- <i>Lighted Buoy 1CC</i>	37-13-55.990N 076-03-04.913W	FI G 2.5s		4	Green.	
21455	- <i>Lighted Buoy 2</i>	37-14-15.500N 076-02-16.761W	Q R		3	Red.	
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.
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)	37 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.
21470	- LIGHT 4	37-14-54.414N 076-02-00.654W	FI R 4s	15	3	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. Green can.	
21480	- Buoy 5	37-15-22.498N 076-01-53.761W					
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.	Light equipment removed when endangered by ice.
21495	- JETTY LIGHT	37-15-48.498N 076-01-46.761W	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	3	SG on pile.	Light equipment removed when endangered by ice.
21510	Mud Creek Channel Daybeacon 1	37-15-51.480N 076-01-00.342W				SG on pile.	
21515	Mud Creek Channel Daybeacon 2	37-15-51.342N 076-00-58.908W				TR on pile.	
21520	CHERRYSTONE CHANNEL LIGHT 1CB	37-16-14.466N 076-01-39.492W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
<b>CAPE CHARLES TO WOLF TRAP (Chart 12224)</b>							
21530	Cherrystone Inlet Daybeacon 2CI	37-16-56.421N 076-01-20.321W				TR on multi-pile structure.	
<b>Kings Creek</b>							
21531	- CHANNEL LIGHT 2	37-16-46.929N 076-01-34.117W	FI R 2.5s			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 CHARLES TO WOLF TRAP (Chart 12224)							
Kings Creek							
21535	- Channel Daybeacon 3	37-16-48.838N 076-01-34.798W	FI G 2.5s			SG on pile.	Private aid.
21540	- Channel Daybeacon 4	37-16-47.906N 076-01-32.604W				TR on pile.	Private aid.
21543	- CHANNEL LIGHT 5	37-16-52.037N 076-00-51.063W				SG on pile.	Private aid.
21545	- Channel Daybeacon 6	37-16-50.982N 076-00-50.560W				TR on pile.	Private aid.
21547	- Channel Daybeacon 7	37-16-57.001N 076-00-42.656W	FI R 4s			SG on pile.	Private aid.
21550	- Channel Daybeacon 8	37-16-55.889N 076-00-42.249W				TR on pile.	Private aid.
21555	- Channel Daybeacon 9	37-16-56.337N 076-00-30.345W				SG on pile.	Private aid.
21557	- CHANNEL LIGHT 10	37-16-55.287N 076-00-31.102W				TR on pile.	Private aid.
21560	- Channel Daybeacon 11	37-16-52.896N 076-00-27.448W	FI G 4s			SG on pile.	Private aid.
21565	- Channel Daybeacon 12	37-16-52.887N 076-00-29.081W				TR on pile.	Private aid.
21570	- Channel Daybeacon 14	37-16-50.896N 076-00-30.706W				TR on pile.	Private aid.
21575	- CHANNEL LIGHT 15	37-16-49.251N 076-00-30.423W				SG on pile.	Private aid.
WOLF TRAP TO PUNGOTEAGUE CREEK (Chart 12226)							
Mattawoman Creek							
21580	- LIGHT 1	37-23-21.828N 075-59-39.456W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
21585	- LIGHT 2	37-23-32.336N 075-59-23.744W	FI R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
21590	- LIGHT 3	37-23-53.544N 075-58-51.678W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
21595	- Daybeacon 5	37-24-01.278N 075-58-41.070W	FI R 4s			SG on pile.	
21600	- LIGHT 6	37-24-11.694N 075-58-32.010W		15	3	TR on pile.	Light equipment removed when endangered by ice.
Hungar Creek							
21605	- Daybeacon 2	37-24-20.850N 075-58-30.774W	Q G			TR on pile.	
21610	- Daybeacon 3	37-24-35.292N 075-58-27.012W				SG on pile.	
21615	- Daybeacon 5	37-24-37.428N 075-58-02.172W				SG on pile.	
21620	- <i>Lighted Wreck Buoy WR7</i> Marks submerged pile.	37-24-40.472N 075-57-56.524W			5	Green.	
21625	- Daybeacon 9	37-24-53.100N 075-57-48.864W				SG on pile.	
Nassawadox Creek							
21630	- Warning Daybeacon A	37-27-50.628N 075-58-20.928W				NW on pile worded DANGER PILE.	
21645	- Warning Daybeacon B	37-28-10.458N 075-57-55.542W				NW on pile worded DANGER PILE.	
21661	- Warning Daybeacon C	37-28-13.064N 075-57-45.809W				NW on pile worded DANGER PILE.	
21662	- Warning Daybeacon D	37-28-16.090N 075-57-37.276W				NW on pile worded DANGER PILE.	
21662.1	- Warning Daybeacon E	37-28-18.732N 075-57-35.544W				NW on pile worded DANGER PILE.	
21663	- Warning Daybeacon F	37-28-27.965N 075-57-29.724W				NW on pile worded DANGER PILE.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>WOLF TRAP TO PUNGOTEAGUE CREEK (Chart 12226)</b>							
<b>Nassawadox Creek</b>							
21664	- Warning Daybeacon G	37-28-28.935N 075-57-23.654W				NW on pile worded DANGER PILE.	
21665	- Warning Daybeacon H	37-28-27.206N 075-57-01.156W				NW on pile worded DANGER PILE.	
21666	- Warning Daybeacon I	37-28-26.489N 075-56-43.295W				NW on pile worded DANGER PILE.	
21667	- Warning Daybeacon J	37-28-31.069N 075-56-18.364W				NW on pile worded DANGER PILE.	
<b>Occohannock Creek</b>							
21695	- ENTRANCE LIGHT 1	37-32-34.218N 075-57-50.922W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
21700	- LIGHT 3	37-32-06.726N 075-57-25.182W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
21705	- Daybeacon 5	37-32-21.858N 075-56-59.436W				SG on pile.	
21710	- Daybeacon 6	37-32-44.226N 075-56-40.836W				TR on pile.	
21715	- Daybeacon 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	- Daybeacon 10	37-33-18.318N 075-55-44.448W				TR on pile.	
21730	- Daybeacon 10A	37-33-18.426N 075-55-32.682W				TR on pile.	
21735	- Daybeacon 12	37-33-15.726N 075-55-19.692W				TR on pile.	
21740	- Daybeacon 13	37-33-15.294N 075-55-12.096W				SG on pile.	
21745	- Daybeacon 15	37-33-16.164N 075-54-32.226W				SG on pile.	
21750	- Daybeacon 16	37-33-24.144N 075-54-07.722W				TR on pile.	
21755	- Daybeacon 17	37-33-13.290N 075-53-31.440W				SG on pile.	
21760	- Daybeacon 19	37-33-00.000N 075-53-02.844W				SG on pile.	
<b>Nandua Creek</b>							
21765	- ENTRANCE LIGHT 1N	37-38-07.926N 075-56-27.367W	FI G 2.5s	15	4	SG on pile.	Light equipment removed when endangered by ice.
21770	- CHANNEL LIGHT 3	37-37-37.036N 075-54-59.557W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
21774	- Channel Warning Daybeacon	37-37-30.496N 075-54-45.783W				NW on pile worded DANGER SHOAL.	
21780	- Channel Warning Daybeacon AA	37-37-35.356N 075-54-41.881W				NW on pile worded DANGER SHOAL.	
21781	- Channel Warning Daybeacon A	37-37-38.098N 075-54-41.687W				NW on pile worded DANGER SHOAL.	
21783	- Channel Daybeacon 5	37-37-28.974N 075-54-44.440W				SG on pile.	
21783.5	- Channel Daybeacon 6	37-37-26.520N 075-54-42.904W				TR on pile.	
21784	- Channel Daybeacon 8	37-37-38.527 N 075-54-30.321 W				TR on pile.	
21785	- Channel Daybeacon 9	37-37-47.490N 075-54-12.876W				SG on pile.	
21790	- Channel Warning Daybeacon B	37-37-54.471N 075-54-16.762W				NW on pile worded DANGER SHOAL.	
21792	- Channel Daybeacon 10	37-37-46.063N 075-54-12.257W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>WOLF TRAP TO PUNGOTEAGUE CREEK (Chart 12226)</b>							
<b>Nandua Creek</b>							
21795	- Channel Daybeacon 11	37-37-48.258N 075-53-59.022W				SG on pile.	
21797	- Channel Daybeacon 12	37-37-46.728N 075-53-54.018W				TR on pile.	
21800	- Channel Warning Daybeacon C	37-37-55.492N 075-54-08.685W				NW on pile worded DANGER SHOAL.	
21805	- Channel Daybeacon 13	37-37-42.024N 075-53-44.502W				SG on pile.	
21815	- Channel Daybeacon 15	37-37-09.240N 075-53-27.917W				SG on pile.	
21820	- Channel Daybeacon 17	37-36-53.259N 075-53-27.808W				SG on pile.	
21825	- Channel Daybeacon 19	37-36-45.317N 075-53-12.579W				SG on pile.	
21830	- Channel Daybeacon 21	37-37-02.978N 075-52-52.497W				SG on pile.	
21835	- Channel Daybeacon 22	37-37-25.014N 075-51-50.394W				TR on pile.	
21840	- Channel Daybeacon 23	37-37-29.910N 075-51-35.964W				SG on pile.	
<b>Pungoteague Creek</b>							
21845	- LIGHT	37-39-48.217N 075-53-52.982W	Q W	15	5	NB on pile.	
21850	- CHANNEL LIGHT 1	37-39-39.940N 075-53-51.239W	Q G	15	4	SG on multi-pile.	
21855	- Channel Daybeacon 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	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
21865	- Channel Daybeacon 5	37-40-13.532N 075-53-01.300W				SG on pile.	
21870	- Channel Daybeacon 6	37-40-22.464N 075-52-28.983W				TR on pile.	
21875	- Channel Daybeacon 8	37-40-26.900N 075-51-58.677W				TR on pile.	
21880	- Channel Daybeacon 9	37-40-20.863N 075-51-18.566W				SG on pile.	
21885	- Channel Daybeacon 10	37-40-23.106N 075-50-52.841W				TR on pile.	
21890	- Channel Daybeacon 10A	37-40-23.335N 075-50-41.450W				TR on pile.	
21895	- Channel Daybeacon 11	37-40-27.439N 075-50-46.801W				SG on pile.	
21900	- Channel Daybeacon 12	37-40-18.465N 075-50-16.761W				TR on pile.	
21903	- Channel Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
21910	- Channel Daybeacon 14	37-40-02.994N 075-49-49.851W				TR on pile.	
21915	- Channel Daybeacon 15	37-39-57.348N 075-49-43.351W				SG on pile.	
21920	- Channel Daybeacon 16	37-39-54.923N 075-49-45.539W				TR on pile.	
<b>POCOMOKE AND TANGIER SOUNDS (Chart 12228)</b>							
<b>Onancock Creek</b>							
21925	- CHANNEL LIGHT 1	37-43-28.185N 075-51-03.644W	FI G 4s	15	4	SG on multi-pile.	Higher intensity beam toward Pocomoke Sound and Chesapeake Bay.
21930	- Channel Daybeacon 2	37-43-21.836N 075-50-58.469W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>POCOMOKE AND TANGIER SOUNDS (Chart 12228)</b>							
<b>Onancock Creek</b>							
21933	- Channel Daybeacon 2A	37-43-17.220N 075-50-50.560W				TR on pile.	
21940	- Channel Daybeacon 4	37-43-17.403N 075-50-32.266W				TR on pile.	
21945	- Channel Daybeacon 5	37-43-20.488N 075-50-30.822W				SG on pile.	
21950	- Channel Daybeacon 7	37-43-10.995N 075-50-18.656W				SG on pile.	
21955	- CHANNEL LIGHT 9	37-43-10.140N 075-50-12.162W	FI G 4s	15	4	SG on pile.	
21957	- Channel Daybeacon 9A	37-43-14.068N 075-50-00.418W				SG on pile.	
21960	- Channel Daybeacon 11	37-43-23.409N 075-49-41.306W				SG on pile.	
21965	- Channel Daybeacon 12	37-43-30.649N 075-49-19.038W				TR on pile.	
<b>Parkers Creek</b>							
21970	- JUNCTION LIGHT PC	37-43-35.963N 075-48-35.227W	FI (2+1)R 6s	15	4	JR on multi-pile structure.	
21975	- Daybeacon 1	37-43-30.630N 075-48-30.708W				SG on pile.	
21980	- Daybeacon 2	37-43-26.046N 075-48-30.593W				TR on pile.	
21985	- Daybeacon 4	37-43-21.292N 075-48-27.518W				TR on pile.	
21990	- LIGHT 6	37-43-18.061N 075-48-27.535W	FI R 4s	15	3	TR on multi-pile structure.	
21995	- Daybeacon 7	37-43-14.975N 075-48-32.188W				SG on pile.	
22000	- Daybeacon 8	37-43-11.653N 075-48-40.159W				TR on pile.	
<b>Onancock Creek</b>							
22005	- CHANNEL LIGHT 13	37-43-40.964N 075-48-23.645W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
22010	- Channel Daybeacon 14	37-43-40.190N 075-48-14.215W				TR on pile.	
22015	- Channel Daybeacon 16	37-43-39.414N 075-48-07.634W				TR on pile.	
22020	- Channel Daybeacon 18	37-43-35.594N 075-48-03.256W				TR on pile.	
22025	- Channel Daybeacon 19	37-43-37.214N 075-48-01.207W				SG on pile.	
22030	- Channel Daybeacon 20	37-43-31.040N 075-47-47.741W				TR on pile.	
22035	- Channel Daybeacon 22	37-43-22.918N 075-47-33.233W				TR on pile.	
22040	- Channel Daybeacon 24	37-43-11.140N 075-47-19.478W				TR on pile.	
22045	- Channel Daybeacon 26	37-43-01.520N 075-46-56.692W				TR on pile.	
22050	- Channel Daybeacon 27	37-42-58.710N 075-46-50.331W				SG on pile.	
22055	- Channel Daybeacon 29	37-42-48.792N 075-46-38.235W				SG on pile.	
22060	- Channel Daybeacon 31	37-42-48.158N 075-46-32.268W				SG on pile.	
22065	- Channel Daybeacon 33	37-42-46.630N 075-46-21.756W				SG on pile.	
22070	- Channel Daybeacon 34	37-42-37.834N 075-46-13.977W				TR on pile.	
22075	- Channel Daybeacon 34A	37-42-45.126N 075-45-51.199W				TR on pile.	
22080	- Channel Daybeacon 35	37-42-45.981N 075-45-45.762W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>POCOMOKE AND TANGIER SOUNDS (Chart 12228)</b>							
<b>Onancock Creek</b>							
22085	- Channel Daybeacon 36	37-42-42.652N 075-45-41.243W				TR on pile.	
22090	- Channel Daybeacon 37	37-42-42.095N 075-45-33.353W				SG on pile.	
22095	- -South Branch Buoy 1	37-42-30.469N 075-45-28.748W				Green can.	Private aid.
<b>Pocomoke Sound</b>							
22100	- LIGHT 2	37-43-37.059N 075-54-36.829W	FI R 4s	15	3	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.	
<b>Chesconessex Creek</b>							
22120	- Approach Buoy	37-45-30.462N 075-50-46.760W				Red and white stripes with red spherical topmark. Green can.	
22125	- Buoy 1	37-45-23.316N 075-49-41.337W					
22130	- LIGHT 2	37-45-17.974N 075-48-53.423W	FI R 4s	15	3	TR on pile structure.	Light equipment removed from Dec. 1 to Mar. 15.
22135	- Daybeacon 3	37-45-25.961N 075-48-01.631W				SG on pile.	
22140	- Daybeacon 4	37-45-38.896N 075-47-25.271W				TR on pile.	
22145	- Daybeacon 5	37-45-40.144N 075-47-01.685W				SG on pile.	
22150	- Daybeacon 6	37-45-36.525N 075-46-41.318W				TR on pile.	
22155	- Daybeacon 8	37-45-07.382N 075-46-39.736W				TR on pile.	
22160	- Daybeacon 10	37-45-01.930N 075-46-21.054W				TR on pile.	
22165	- Daybeacon 11	37-45-01.222N 075-46-18.167W				SG on pile.	
22170	- Daybeacon 12	37-44-58.560N 075-46-16.884W				TR on pile.	
22175	- South Basin Daybeacon 1	37-44-55.977N 075-46-16.565W				SG on pile.	
22180	- South Basin Daybeacon 2	37-44-56.338N 075-46-19.367W				TR on pile.	
<b>Pocomoke Sound</b>							
22185	- LIGHT 6	37-47-48.985N 075-50-19.023W	FI R 4s	18	4	TR on multi-pile structure.	
<b>Deep Creek</b>							
22190	- ENTRANCE LIGHT 1	37-48-47.152N 075-48-25.542W	FI G 4s	15	4	SG on multi-pile.	
22195	- CHANNEL LIGHT 3	37-49-09.624N 075-47-20.586W	FI G 6s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
22200	- CHANNEL LIGHT 4	37-49-18.834N 075-46-17.705W	FI R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
22205	- CHANNEL LIGHT 6	37-49-06.640N 075-45-39.056W	FI R 2.5s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
22210	- CHANNEL LIGHT 7	37-48-26.885N 075-45-46.152W	FI G 2.5s	15	3	SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>POCOMOKE AND TANGIER SOUNDS (Chart 12228)</b>							
<b>Pocomoke Sound</b>							
<b>Deep Creek</b>							
22215	- Channel Daybeacon 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.	Light equipment removed when endangered by ice.
22225	- Channel Daybeacon 12	37-47-46.858N 075-44-57.618W				TR on pile.	
22230	- Channel Daybeacon 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 Daybeacon 16	37-46-37.243N 075-44-53.970W				TR on pile.	
22245	- Channel Daybeacon 17	37-46-18.159N 075-45-00.107W				SG on pile.	
<b>Pocomoke Sound</b>							
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 JUNCTION LIGHT GF	37-50-57.138N 075-46-37.572W	FI (2+1)R 6s	18	4	JR on pile.	
<b>Hunting Creek</b>							
22260	- LIGHT 2	37-49-29.063N 075-43-54.008W	FI R 4s	15	3	TR on pile.	
22265	- Daybeacon 3	37-49-19.342N 075-43-50.766W				SG on pile.	
22270	- LIGHT 5	37-48-27.687N 075-43-51.134W	FI G 4s	19	4	SG on pile.	
22275	- Daybeacon 6	37-48-16.062N 075-43-42.486W				TR on pile.	
22280	- Daybeacon 7	37-47-48.187N 075-43-05.553W				SG on pile.	
22285	- Daybeacon 9	37-47-43.695N 075-42-54.398W				SG on pile.	
22290	- Daybeacon 11	37-47-34.977N 075-42-52.622W				SG on pile.	
22295	- Daybeacon 12	37-47-29.588N 075-42-37.156W				TR on pile.	
22300	- Buoy 14	37-47-22.696N 075-42-32.955W				Red nun.	
22301	- Buoy 16	37-47-18.036N 075-42-30.030W				Red nun.	
22302	- Buoy 18	37-47-18.000N 075-42-24.000W				Red nun.	
22303	- Buoy 19	37-47-12.023N 075-42-12.052W				Green can.	
<b>Guilford Creek</b>							
22305	- LIGHT 2	37-51-23.479N 075-42-37.975W	FI R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
22310	- Daybeacon 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	3	TR on pile.	
22320	- Daybeacon 7	37-50-28.856N 075-41-03.623W				SG on pile.	
22330	Muddy Creek Daybeacon 1	37-51-00.550N 075-40-56.362W				SG on pile.	
22335	MUDDY CREEK LIGHT 3WR	37-51-16.428N 075-40-25.891W	Q G	15	3	SG on pile.	
<b>Pocomoke Sound</b>							
22365	- SHOAL LIGHT 8	37-52-27.564N 075-49-24.222W	FI R 4s	15	5	TR on multi-pile structure.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>POCOMOKE AND TANGIER SOUNDS (Chart 12228)</b>							
<b>Pocomoke Sound</b>							
22370	- SHOAL LIGHT 9	37-53-48.543N 075-48-39.866W	FI G 2.5s	15	5	SG on multi-pile structure.	
22375	- LIGHT 10	37-54-30.129N 075-46-15.170W	FI R 2.5s	15	4	TR on multi-pile structure.	
22380	Watkins Point State Boundry Line Daybeacon	37-54-40.450N 075-54-58.062W				Dayboards with orange borders, upper board worded RANGE, lower boards MD/VA LINE.	Private aid.
22385	- State Boundary Line Daybeacon BB	37-54-41.831N 075-51-21.457W				NW on pile worded MD/VA LINE.	Private aid.
22390	- State Boundary Line Daybeacon CC	37-54-43.252N 075-49-24.255W				NW on pile worded MD/VA LINE.	Private aid.
22395	- State Boundry Line Daybeacon A	37-54-43.452N 075-48-03.753W				NW on pile worded MD/VA LINE.	Private aid.
22400	Pocomoke Sound State Boundary Line Daybeacon B	37-55-18.952N 075-47-16.452W				NW on pile worded MD/VA LINE.	Private aid.
22405	- State Boundary Line Daybeacon C	37-55-30.600N 075-56-54.840W				NW on pile worded MD/VA LINE.	Private aid.
22410	- State Boundary Line Daybeacon D	37-54-24.600N 075-57-09.720W				NW on pile worded MD/VA LINE.	Private aid.
22415	- State Boundary Line Daybeacon E	37-56-38.551N 075-44-58.749W				NW on pile worded MD/VA LINE.	Private aid.
22420	- State Boundary Line Daybeacon F	37-56-48.650N 075-44-15.348W				NW on pile worded MD/VA LINE.	Private aid.
22425	- State Boundary Line Daybeacon G	37-56-58.850N 075-43-31.747W				NW on pile worded MD/VA LINE.	Private aid.
22430	- State Boundary Line Daybeacon H	37-57-16.249N 075-42-17.246W				NW on pile worded MD/VA LINE.	Private aid.
22435	- State Boundary Line Daybeacon J	37-57-19.448N 075-41-29.745W				NW on pile worded MD/VA LINE.	Private aid.
22440	- State Boundary Line Daybeacon K	37-56-59.448N 075-40-02.743W				NW on pile worded MD/VA LINE.	Private aid.
22445	- State Boundary Line Daybeacon L	37-56-42.448N 075-39-22.242W				NW on pile worded MD/VA LINE.	Private aid.
22450	- State Boundary Line Daybeacon M	37-56-48.078N 075-38-53.541W				NW on pile worded MD/VA LINE.	Private aid.
<b>Starling Creek</b>							
22455	- LIGHT 1S	37-55-28.884N 075-44-10.890W	FI G 4s	15	4	SG on multi-pile structure.	
22460	- Daybeacon 2	37-55-19.794N 075-44-03.855W				TR on pile.	
22465	- Daybeacon 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	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
22475	- Daybeacon 6	37-55-10.314N 075-43-48.966W				TR on pile.	
22480	- Daybeacon 8	37-55-09.732N 075-43-47.147W				TR on pile.	
22485	- Daybeacon 10	37-55-05.773N 075-43-43.440W				TR on pile.	
22490	- Daybeacon 12	37-55-05.892N 075-43-39.261W				TR on pile.	
<b>Pocomoke Sound</b>							
22495	- Daybeacon 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	3	TR on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>POCOMOKE AND TANGIER SOUNDS (CHART 12228)</b>							
<b>Pocomoke Sound</b>							
<b>Pocomoke River</b>							
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	37-57-19.449N 075-42-52.746W				Red nun.	
22515	- Channel Buoy 3	37-57-26.272N 075-42-47.658W				Green can.	
22520	- Channel Buoy 4	37-57-30.974N 075-42-27.797W				Red nun.	
22525	- Channel Buoy 5	37-57-40.872N 075-42-11.496W				Green can.	
22530	- Channel Buoy 7	37-57-49.195N 075-41-50.255W				Green can.	
22535	- Channel Buoy 8	37-57-47.574N 075-41-49.817W				Red nun.	
22540	- Channel Buoy 9	37-57-57.510N 075-41-27.786W				Green can.	
22545	- Channel Buoy 10	37-57-55.645N 075-41-27.306W				Red nun.	
22550	- Channel Buoy 11	37-57-59.462N 075-41-12.329W				Green can.	
22555	- Channel Buoy 12	37-57-59.045N 075-40-58.534W				Red nun.	
22560	- Channel Buoy 13	37-58-01.278N 075-40-45.847W				Green can.	
22565	- Channel Buoy 14	37-58-00.720N 075-40-39.156W				Red nun.	
22570	- CHANNEL LIGHT 15	37-58-02.231N 075-40-39.625W	FI G 2.5s	15	3	SG on pile.	
22575	- Channel Buoy 17	37-57-54.765N 075-40-23.173W				Green can.	
22580	- Channel Buoy 18	37-57-48.817N 075-40-13.733W				Red nun.	
22585	- Channel Buoy 19	37-57-39.691N 075-39-49.318W				Green can.	
22590	- CHANNEL LIGHT 20	37-57-37.953N 075-39-48.551W	FI R 4s	15	3	TR on pile.	
22595	- Channel Daybeacon 22	37-57-46.004N 075-39-20.886W				TR on pile.	
22600	- CHANNEL LIGHT 23	37-57-52.895N 075-39-03.186W	FI G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
<b>SMITH POINT TO COVE POINT (Chart 12230)</b>							
<b>Pocomoke River</b>							
<b>Upper Pocomoke River</b>							
22605	- LIGHT 2	38-08-34.249N 075-26-30.001W	FI R 2.5s	15	3	TR on pile.	
22610	- Daybeacon 3	38-08-40.966N 075-26-28.297W				SG on pile.	
22615	Shad Landing Park Junction Daybeacon SL	38-08-34.099N 075-26-28.652W				JR on pile.	
22620	- Daybeacon 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	- Daybeacon 8	38-09-19.102N 075-25-59.292W				TR on pile.	
22635	- Daybeacon 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	3	TR on pile.	□
22645	- LIGHT 11	38-09-47.301N 075-25-09.638W	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
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>SMITH POINT TO COVE POINT (Chart 12230)</b>							
<b>Pocomoke River</b>							
<b>Upper Pocomoke River</b>							
22650	- LIGHT 12	38-10-00.713N 075-24-48.035W	FI R 4s	15	3	TR on pile.	
22655	- Daybeacon 13	38-10-12.105N 075-24-42.476W				SG on pile.	
22660	- LIGHT 14	38-10-17.853N 075-24-35.031W	FI R 4s	15	3	TR on pile.	
<b>POCOMOKE AND TANGIER SOUNDS (Chart 12228)</b>							
<b>Pocomoke Sound</b>							
<b>Broad Creek</b>							
22665	- SOUTH ENTRANCE LIGHT 2	37-54-58.667N 075-50-44.176W	FI R 2.5s	15	4	TR on pile.	
22670	- Channel Daybeacon 4	37-55-11.050N 075-50-54.227W				TR on pile.	
22675	- Channel Daybeacon 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	4	SG on pile.	
22690	- Channel Daybeacon 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 Daybeacon 13	37-56-19.836N 075-51-29.473W				SG on pile.	
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>POCOMOKE AND TANGIER SOUNDS (Chart 12228)</b>							
<b>Tangier Sound</b>							
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	- <b>Light</b>	37-47-16.846N 075-58-24.412W	FI W 6s (R sector)	45	W 12 R 9	NB on white square tower on piles. 42	Red from 115° to 193°.
22720	- Buoy 3	37-49-54.754N 075-57-37.569W				Green can.	
<b>Tangier Island West Channel</b>							
22725	- LIGHT 1	37-49-51.450N 076-00-11.510W	FI G 2.5s	15	3	SG on pile.	
22730	- LIGHT 3	37-49-56.927N 075-59-53.878W	FI G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
22735	- LIGHT 4	37-49-55.275N 075-59-53.206W	FI R 4s	15	3	TR on pile.	
<b>Tangier Island East Channel</b>							
22740	- LIGHT 1	37-50-23.984N 075-58-15.941W	FI G 2.5s	15	4	SG on pile.	HORN : 1 blast ev 30s (3s bl). Maintained from Sept. 15 to June 1.
22745	- Daybeacon 2	37-50-19.291N 075-58-26.521W				TR on pile.	
22750	- Daybeacon 3	37-50-15.511N 075-58-29.744W				SG on pile.	
22755	- Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
22765	- Daybeacon 6	37-50-02.521N 075-58-55.146W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Virginia) - Fifth District</b>							
<b>POCOMOKE AND TANGIER SOUNDS (Chart 12228)</b>							
<b>Tangier Sound</b>							
<b>Tangier Island East Channel</b>							
22770	- LIGHT 7	37-49-58.023N 075-59-00.538W	FI G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
22775	- Daybeacon 8	37-49-53.251N 075-59-10.868W				TR on pile.	
22780	- Daybeacon 9	37-49-45.473N 075-59-21.163W				SG on pile.	
22785	- Daybeacon 10	37-49-46.139N 075-59-22.276W				TR on pile.	
22790	- Daybeacon 12	37-49-46.327N 075-59-27.581W				TR on pile.	
22795	- Daybeacon 14	37-49-49.878N 075-59-37.809W				TR on pile.	
<b>Tangier Sound</b>							
22800	- <i>Lighted Buoy 5</i>	37-51-05.813N 075-56-57.027W	FI G 6s		5	Green.	Replaced by can when endangered by ice.
22805	- <i>Lighted Buoy 6</i>	37-54-25.450N 075-56-25.264W	FI R 4s		4	Red.	Replaced by nun when endangered by ice.
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>TANGIER SOUND - NORTHERN PART (Chart 12231)</b>							
<b>Tangier Sound</b>							
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, small black house.	Red from 195° to 246°.
<b>Little Annemessex River</b>							
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.	Higher intensity beam down channel.
22830	- LIGHT 4	37-58-02.538N 075-53-26.524W	FI R 4s	19	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
22835	- Daybeacon 5	37-58-01.956N 075-52-58.790W				SG on pile.	
22837	- Warning Daybeacon A	37-57-59.522N 075-52-38.516W				NW on skeleton tower on piles worded DANGER.	
22840	- LIGHT 7	37-57-58.532N 075-52-37.860W	Q G	15	3	SG on pile.	
22845	- Daybeacon 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	3	SG on pile.	
22855	- Daybeacon 9	37-58-21.949N 075-52-04.732W				SG on pile.	
<b>Jenkins Creek</b>							
22860	- Daybeacon 1	37-57-24.165N 075-51-45.145W				SG on pile.	Private aid.
22865	- Daybeacon 3	37-57-31.719N 075-51-33.727W				SG on pile.	Private aid.
22870	- Daybeacon 4	37-57-31.351N 075-51-20.671W				TR on pile.	Private aid.
22875	- Daybeacon 6	37-57-38.897N 075-51-09.507W				TR on pile.	Private aid.
22880	- Daybeacon 7	37-57-45.405N 075-51-05.478W				SG on pile.	Private aid.
22885	- Daybeacon 9	37-57-50.616N 075-50-53.793W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>TANGIER SOUND - NORTHERN PART (Chart 12231)</b>							
<b>Tangier Sound</b>							
<b>Little Annemessex River</b>							
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	- Daybeacon 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	4	SG on pile.	
22920	Brick Kiln Channel Daybeacon 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	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
22930	- Daybeacon 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	4	TR on pile.	
<b>Ward Creek</b>							
22945	- Daybeacon 1	38-00-40.245N 075-51-43.883W				SG on pile.	Private aid.
22950	- Daybeacon 2	38-00-41.407N 075-51-44.858W				TR on pile.	Private aid.
22955	- Daybeacon 3	38-00-45.446N 075-51-53.203W				SG on pile.	Private aid.
22960	- Daybeacon 4	38-00-50.372N 075-52-00.962W				TR on pile.	Private aid.
22965	- Daybeacon 5	38-00-54.613N 075-52-09.654W				SG on pile.	Private aid.
22970	- Daybeacon 6	38-00-55.404N 075-52-09.458W				TR on pile.	Private aid.
22985	- Warning Daybeacon A	38-00-58.905N 075-52-08.784W				NW on pile.	Private aid.
<b>Rhodes Point Gut Channel</b>							
22990	- Buoy 1	37-58-07.434N 076-01-35.346W				Green can.	
22995	- Daybeacon 2	37-58-10.004N 076-01-43.113W				TR on pile.	
23000	- Daybeacon 3	37-58-11.529N 076-01-52.454W				SG on pile.	
23005	- Buoy 5	37-58-12.809N 076-02-27.883W				Green can.	
23010	- Buoy 7	37-58-19.248N 076-02-30.480W				Green can.	
<b>Big Thorofare</b>							
23012	- CHANNEL LIGHT 1T	37-57-54.285N 075-58-39.953W	FI G 2.5s	15	5	SG on pile.	Horn: 1 blast ev 30s (3s bl). Operates continuously from Sept 15 to June 1.
23015	- Channel Warning Daybeacon A	37-58-23.609N 075-58-45.707W				NW on multi-pile structure.	
23020	- Channel Warning Daybeacon B	37-58-15.691N 075-59-00.639W				NW on pile.	
23025	- CHANNEL LIGHT 3	37-58-05.860N 075-59-16.445W	FI G 4s	15	4	SG on pile.	
23030	- Channel Daybeacon 4	37-58-07.754N 075-59-16.239W				TR on pile.	
23035	- Channel Daybeacon 8	37-58-03.926N 075-59-29.553W				TR on pile.	
23037	- Channel Buoy 9	37-58-02.254N 075-59-31.781W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>TANGIER SOUND - NORTHERN PART (Chart 12231)</b>							
<b>Tangier Sound</b>							
<b>Big Thorofare</b>							
23040	- Channel Daybeacon 10	37-58-04.628N 075-59-34.923W				TR on pile.	
23045	- Channel Daybeacon 12	37-58-06.188N 075-59-41.943W				TR on pile.	
23050	- Channel Daybeacon 14	37-58-09.884N 075-59-51.993W				TR on pile.	
23055	- Channel Daybeacon 15	37-58-17.342N 076-00-01.275W				SG on pile.	
23060	- Channel Daybeacon 16	37-58-26.312N 076-00-07.809W				TR on pile.	
23065	- Channel Daybeacon 17	37-58-34.160N 076-00-12.471W				SG on pile.	
23070	- Channel Daybeacon 19	37-58-38.642N 076-00-16.449W				SG on pile.	
23075	- Channel Daybeacon 20	37-58-46.172N 076-00-25.935W				TR on pile.	
23077	- Channel Buoy 20A	37-58-55.596N 076-00-32.076W				Red nun.	
23080	- Channel Daybeacon 21	37-59-06.236N 076-00-37.555W				SG on pile.	
23085	- CHANNEL LIGHT 23	37-59-11.532N 076-00-37.501W	FI G 4s	15	4	SG on pile.	
23090	- Channel Daybeacon 25	37-59-17.696N 076-00-35.883W				SG on pile.	
23095	- Channel Daybeacon 27	37-59-22.940N 076-00-37.209W				SG on pile.	
23100	- Channel Daybeacon 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 Daybeacon 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	3	SG on pile.	
<b>Tyler Creek</b>							
23125	- Channel Daybeacon 1	37-59-26.788N 076-01-03.174W				SG on pile.	Ra ref.
23130	- CHANNEL LIGHT 3	37-59-20.913N 076-01-07.982W	FI G 4s	16	4	SG on pile.	
23135	- Channel Daybeacon 5	37-59-12.783N 076-01-09.216W				SG on pile.	
23140	- Channel Daybeacon 7	37-59-03.501N 076-01-09.378W				SG on pile.	
23145	- Channel Daybeacon 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	16	4	SG on black box on pile.	
23155	Tylerton Harbor Daybeacon 2	37-58-10.477N 076-01-20.904W				TR on pile.	
23160	- Channel Daybeacon 13	37-58-19.725N 076-01-22.325W				SG on pile.	
23165	- Channel Daybeacon 14	37-58-17.961N 076-01-23.544W				TR on pile.	
23170	- Channel Daybeacon 15	37-58-12.543N 076-01-24.468W				SG on pile.	
<b>Sheep Pen Gut</b>							
23175	- Warning Daybeacon A	37-58-16.633N 076-03-34.979W				NW on pile worded DANGER SHOAL.	
23180	- Warning Daybeacon B	37-58-31.879N 076-03-00.647W				NW on pile worded DANGER SHOAL.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>TANGIER SOUND - NORTHERN PART (Chart 12231)</b>							
<b>Tangier Sound</b>							
<b>Sheep Pen Gut</b>							
23185	- Warning Buoy C	37-58-42.447N 076-02-52.772W				White and orange can worded DANGER SHOAL.	Removed when endangered by ice.
<b>Big Thorofare West</b>							
23190	- Approach Buoy BT	37-59-54.787N 076-05-07.863W				Red and white stripes; nun.	
23195	Smith Island West Side Warning Daybeacon	37-59-02.085N 076-03-05.965W				NW on pile worded DANGER SHOAL.	
23200	- LIGHT 1	38-00-00.297N 076-03-22.173W	FI G 4s	15	4	SG on multi-pile structure.	HORN : 1 blast ev 30s (3s bl). Baffled 341° to 064°. Operates continuously from Sept. 15 to June 1.
23205	- WRECK LIGHT WR2	37-59-57.859N 076-03-21.602W	Q R	15	4	TR on pile.	
23210	- Daybeacon 2A	38-00-02.532N 076-03-06.577W				TR on pile.	
23215	- Daybeacon 3	38-00-05.275N 076-02-59.638W				SG on pile.	
23220	- LIGHT 4	38-00-05.286N 076-02-54.192W	FI R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
23225	- Daybeacon 6	38-00-13.088N 076-02-34.140W				TR on pile.	
23230	- Daybeacon 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	3	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
23240	- Daybeacon 10	38-00-15.849N 076-02-20.784W				TR on pile.	
23245	- Daybeacon 12	38-00-13.605N 076-02-18.918W				TR on pile.	
23250	- Daybeacon 13	38-00-14.835N 076-02-17.939W				SG on pile.	
23255	- Daybeacon 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 multi-pile structure.	Light equipment removed from Dec. 1 to Mar. 15.
23265	- Daybeacon 16	37-59-48.525N 076-02-01.144W				TR on pile.	
<b>Tangier Sound</b>							
23270	- <i>Lighted Buoy 8</i>	37-57-55.447N 075-55-46.761W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
23275	- <i>Lighted Buoy 9</i>	38-00-00.945N 075-54-56.758W	Q G		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
<b>Big Annemessex River</b>							
23280	- LIGHT 1	38-03-09.668N 075-52-09.630W	FI G 2.5s	18	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
23285	- Daybeacon 2	38-02-41.326N 075-51-26.327W				TR on pile.	
23290	- Daybeacon 4	38-03-19.944N 075-49-32.179W				TR on pile.	
23295	- Daybeacon 5	38-03-18.408N 075-48-54.387W				SG on pile.	
23300	- LIGHT 6	38-03-22.094N 075-48-16.441W	FI R 4s	16	3	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>TANGIER SOUND - NORTHERN PART (Chart 12231)</b>							
<b>Tangier Sound</b>							
<b>Jones Creek- Big Annemessex River</b>							
23305	Jones Creek Daybeacon 1	38-02-06.402N 075-50-24.286W					Private aid.
23310	Jones Creek Daybeacon 3	38-02-11.413N 075-50-13.615W					Private aid.
23315	Jones Creek Daybeacon 4	38-02-10.008N 075-50-02.995W					Private aid.
23320	Jones Creek Daybeacon 5	38-02-03.134N 075-49-55.902W					Private aid.
23325	Jones Creek Daybeacon 7	38-01-59.652N 075-49-39.544W					Private aid.
23330	Jones Creek Daybeacon 9	38-01-50.574N 075-49-31.008W					Private aid.
23335	Jones Creek Buoy 11	38-01-44.850N 075-49-30.983W					Private aid.
23340	Jones Creek Daybeacon 12	38-01-43.959N 075-49-26.606W					Private aid.
23345	Jones Creek Daybeacon 14	38-01-39.822N 075-49-17.917W					Private aid.
23350	Jones Creek Daybeacon 15	38-01-34.898N 075-49-21.223W					Private aid.
23355	Jones Creek Daybeacon 16	38-01-26.908N 075-49-15.644W					Private aid.
<b>Daugherty Creek</b>							
23360	- CHANNEL LIGHT 1	38-02-14.804N 075-50-33.469W	FI G 4s	19	4	SG on pile.	
23365	- CHANNEL LIGHT 3	38-01-50.955N 075-50-36.101W	FI G 4s	15	4	SG on pile.	
23370	- CHANNEL LIGHT 5	38-01-32.314N 075-50-22.516W	FI G 4s	16	4	SG on pile.	
<b>Manokin River</b>							
23375	- Junction Lighted Buoy MR	38-02-14.294N 075-55-26.259W	FI (2+1)R 6s		3	Red and green bands.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
23380	- LIGHT 2MR	38-04-11.126N 075-53-20.176W	FI R 2.5s	18	4	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
23390	- LIGHT 4	38-05-53.990N 075-52-52.738W	Q R	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
<b>Goose Creek Channel</b>							
23395	- ENTRANCE LIGHT 1	38-05-40.687N 075-52-18.852W	FI G 2.5s	19	3	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
23400	- Daybeacon 2	38-05-33.471N 075-52-01.734W				TR on pile.	
23405	- LIGHT 4	38-05-26.935N 075-51-45.704W	FI R 4s	15	3	TR on pile.	
23410	- Daybeacon 6	38-05-34.336N 075-51-35.210W				TR on pile.	
<b>Manokin River</b>							
23415	- CHANNEL LIGHT 5	38-07-21.076N 075-50-59.620W	FI G 2.5s	15	3	SG on pile.	
23420	- Channel Daybeacon 6	38-07-49.680N 075-50-28.700W				TR on pile.	
23425	- Channel Daybeacon 8	38-08-12.070N 075-48-47.424W				TR on pile.	
23430	- Channel Daybeacon 9	38-08-15.813N 075-48-12.848W				SG on pile.	
<b>St. Peters Creek</b>							
23435	- ENTRANCE LIGHT 1	38-08-28.209N 075-49-53.360W	FI G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>TANGIER SOUND - NORTHERN PART (Chart 12231)</b>							
<b>Tangier Sound</b>							
<b>St. Peters Creek</b>							
23440	- Daybeacon 2	38-08-47.142N 075-49-12.948W				TR on pile.	
23445	- Daybeacon 3	38-08-49.992N 075-49-07.170W				SG on pile.	
23450	- Daybeacon 5	38-09-04.206N 075-48-50.962W				SG on pile.	
23455	- Daybeacon 6	38-09-13.434N 075-48-48.254W				TR on pile.	
<b>Kedges Straits</b>							
23460	FOG POINT LIGHT 30 yards west of obstruction.	38-02-11.622N 076-02-37.032W	Q W	15	5	NB on multi-pile structure.	Light equipment removed from Dec. 1 to Mar. 15.
23465	- Buoy 2	38-03-12.445N 076-03-20.771W				Red nun.	
23470	- Buoy 4	38-03-28.445N 076-01-59.968W				Red nun.	
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	White octagonal dwelling with square tower on brown cylindrical base.	Red from 086° to 111° and from 288° to 294°. Obscured from 331.5° to 039°.
23480	- <i>Lighted Buoy 5</i>	38-02-58.744N 075-59-38.363W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
<b>Tangier Sound</b>							
23485	- <i>Lighted Buoy 10</i>	38-03-06.944N 075-56-49.760W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
23490	- <i>Lighted Bell Buoy 12</i>	38-06-19.444N 075-58-19.763W	FI R 4s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
<b>Lower Thorofare</b>							
23495	- CHANNEL LIGHT 2	38-07-21.878N 075-57-18.664W	FI R 4s	15	4	TR on pile.	HORN : 1 blast ev 30s (3s bl). Operates continuously from Sept. 15 to June 1.
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 LIGHT 6	38-07-39.937N 075-56-47.895W	FI R 4s	16	3	TR on slatted pile structure.	
<b>Tangier Sound</b>							
23520	- Buoy 14	38-08-24.444N 075-58-18.762W				Red nun.	
<b>Upper Thorofare</b>							
23550	HAINES POINT LIGHT	38-10-19.665N 075-57-52.449W	FI W 4s	15	6	NR on pile.	
23555	Haines Point Obstruction Buoy HP	38-10-20.794N 075-57-51.083W				Yellow can.	
23560	- CHANNEL LIGHT 1	38-10-12.313N 075-57-20.886W	FI G 2.5s	15	3	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.	
<b>Tangier Sound</b>							
23585	- <i>Lighted Buoy 16</i>	38-11-18.643N 075-58-25.263W	FI R 6s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
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°.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>TANGIER SOUND - NORTHERN PART (Chart 12231)</b>							
<b>Tangier Sound</b>							
23595	Sharkfin Shoal Warning Buoy	38-12-16.443N 075-59-08.764W				White and orange; can.	Maintained from Mar. 15 to Dec. 1.
<b>Hooper Strait</b>							
23600 7570	- <i>Approach Lighted Bell Buoy 1</i>	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.	
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.	
23630	- <i>Channel Lighted Bell Buoy 7A</i>	38-12-09.100N 076-01-34.306W	FI G 2.5s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
23640	- CHANNEL LIGHT 8	38-12-18.162N 076-00-53.790W	FI R 2.5s	16	4	TR on multipile structure.	
23643	- CHANNEL LIGHT 10	38-12-47.086N 076-00-18.000W	FI R 4s	16	4	TR on multipile structure.	
23655	- Channel Buoy 12	38-12-42.803N 075-59-30.974W				Red nun.	
23660	- <i>Channel Lighted Buoy 14</i>	38-12-37.443N 075-58-50.663W	FI R 2.5s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
<b>Tangier Sound</b>							
23670	Dorchester/Somerset County Line Marker DD	38-13-52.242N 075-57-54.662W				NW on pile worded DOR-SOM COUNTY RANGE LINE.	Private aid.
23673	<i>Clay Island Shoal Lighted Wreck Buoy WR1</i> Marks sunken barge.	38-12-44.595N 075-57-24.930W	Q G		3	Green.	Replaced by can from Dec. 1 to Mar. 15.
<b>HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)</b>							
<b>Wicomico River (Honga, Nanticoke and Fishing Bay)</b>							
23675	Wicomico River Junction Buoy WR	38-12-26.702N 075-56-43.390W				Green and red bands; can.	
23680	<i>Wicomico River Channel Lighted Bell Buoy 1</i>	38-12-20.742N 075-55-55.259W	FI G 4s		4	Green.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
23685	Wicomico River Channel Buoy 2	38-12-41.441N 075-54-41.257W				Red nun.	
23690	<i>Wicomico River Channel Lighted Buoy 4</i>	38-12-49.392N 075-53-56.895W	FI R 6s		4	Red.	Replaced by LIB of reduced intensity from Dec. 1 to Mar. 15.
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	8	NB on white skeleton tower on piles.	
<b>Dames Quarter Creek</b>							
23705	- Channel Buoy 2	38-12-13.241N 075-52-45.454W				Red nun.	Private aid.
23710	- Channel Daybeacon 3	38-12-05.041N 075-52-51.655W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)</b>							
<b>Wicomico River (Honga, Nanticoke and Fishing Bay)</b>							
<b>Dames Quarter Creek</b>							
23715	- Channel Daybeacon 4	38-11-56.569N 076-52-59.688W				TR on pile.	Private aid.
23720	- Channel Daybeacon 5	38-11-41.341N 075-52-56.555W				SG on pile.	Private aid.
23725	- Channel Daybeacon 6	38-11-39.041N 075-53-00.955W				TR on pile.	Private aid.
<b>Wicomico River (Honga, Nanticoke and Fishing Bay)</b>							
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	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
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	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
23767	WICOMICO RIVER CHANNEL LIGHT 14	38-14-00.521N 075-52-10.321W	FI R 4s	15	3	TR on pile.	
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	38-14-31.749N 075-51-00.167W	FI R 4s	19	3	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	38-15-15.896N 075-50-31.706W	FI R 4s	15	3	TR on pile.	
<b>Webster Cove</b>							
23795	- Channel Buoy 1	38-15-08.156N 075-50-04.417W				Green can.	
23800	- CHANNEL LIGHT 3	38-14-57.170N 075-49-51.588W	FI G 2.5s	15	4	SG on multi-pile structure.	Higher intensity beam down channel.
<b>Wicomico River (Honga, Nanticoke and Fishing Bay)</b>							
23805	Wicomico River Channel Daybeacon 19	38-15-23.084N 075-50-21.589W				SG on pile.	
23810	Wicomico River Channel Daybeacon 21	38-15-28.660N 075-49-40.744W				SG on pile.	
23815	Wicomico River Channel Daybeacon 22	38-15-25.938N 075-49-31.738W				TR on pile.	
23820	WICOMICO RIVER CHANNEL LIGHT 23	38-15-30.290N 075-49-22.908W	FI G 4s	15	4	SG on multi-pile structure.	Ra ref.
23825	Wicomico River Channel Daybeacon 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	3	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.	Light equipment removed from Dec. 1 to Mar. 15.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)</b>							
<b>Wicomico River (Honga, Nanticoke and Fishing Bay)</b>							
<b>Wicomico Creek</b>							
23865	- Daybeacon 2	38-17-12.984N 075-45-48.496W				TR on pile.	
23870	- Daybeacon 3	38-17-14.134N 075-45-41.154W				SG on pile.	
<b>Wicomico River (Honga, Nanticoke and Fishing Bay)</b>							
23875	Wicomico River Channel Daybeacon 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	3	TR on pile.	Light equipment removed when endangered by ice.
23885	Wicomico River Channel Daybeacon 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	3	SG on multi-pile structure.	
23895	WICOMICO RIVER CHANNEL LIGHT 37	38-19-21.710N 075-44-10.332W	FI G 4s	15	4	SG on multi-pile structure.	
23900	WICOMICO RIVER CHANNEL LIGHT 38	38-19-48.098N 075-44-06.840W	FI R 4s	15	3	TR on multi-pile structure.	
23905	WICOMICO RIVER CHANNEL LIGHT 39	38-20-24.897N 075-42-45.986W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
23910	Wicomico River Channel Daybeacon 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	3	SG on multi-pile structure.	Light equipment removed when endangered by ice.
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 Daybeacon 46	38-20-19.630N 075-40-10.369W				TR on pile.	
23930	WICOMICO RIVER CHANNEL LIGHT 47	38-20-26.925N 075-39-18.768W	FI G 2.5s	15	3	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 Daybeacon 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	3	SG on multi-pile structure.	
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.	
<b>Nanticoke River</b>							
23965	- ENTRANCE LIGHT 1N	38-13-04.489N 075-56-33.653W	FI G 2.5s	15	4	SG on pile.	Ra ref.
23970	- Channel Daybeacon 4	38-14-08.498N 075-55-34.355W				TR on pile.	
23975	- CHANNEL LIGHT 5	38-14-41.890N 075-55-47.469W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
23980	- CHANNEL LIGHT 6	38-15-51.100N 075-55-23.831W	Q R	23	3	TR on pile.	
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	3	JR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)</b>							
<b>Nanticoke River</b>							
24005	- CHANNEL LIGHT 7	38-17-41.236N 075-55-54.776W	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.	Light equipment removed when endangered by ice.
24025	- CHANNEL LIGHT 9A	38-19-25.435N 075-54-39.915W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
24030	- Channel Buoy 10	38-19-57.240N 075-53-47.724W				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.	
<b>Bivalve Channel</b>							
24045	- LIGHT 1	38-18-44.494N 075-53-47.106W	FI G 6s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
24050	- Daybeacon 2	38-18-40.778N 075-53-36.840W				TR on pile.	
24055	- Daybeacon 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.	
<b>Nanticoke River</b>							
24065	- CHANNEL LIGHT 11	38-20-29.879N 075-53-21.221W	FI G 4s	15	4	SG on multi-pile structure.	
24070	- Channel Daybeacon 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.	Light equipment removed when endangered by ice.
24080	- CHANNEL LIGHT 15	38-22-47.817N 075-51-58.744W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
24085	- Channel Daybeacon 16	38-22-59.397N 075-51-18.188W				TR on pile.	
24090	- Channel Daybeacon 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.	Light equipment removed when endangered by ice.
24100	- CHANNEL LIGHT 20	38-24-12.267N 075-50-57.063W	FI R 4s	15	3	TR on pile.	
24105	- CHANNEL LIGHT 22	38-25-18.037N 075-50-36.942W	FI R 4s	15	4	TR on pile.	Light equipment removed when endangered by ice.
24110	- CHANNEL LIGHT 23	38-25-27.303N 075-49-40.627W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
24115	- CHANNEL LIGHT 25	38-26-13.503N 075-49-24.080W	FI G 2.5s	15	4	SG on pile.	Light equipment removed when endangered by ice.
24120	- CHANNEL LIGHT 26	38-26-42.073N 075-50-04.160W	FI R 4s	15	3	TR on pile.	
24125	- CHANNEL LIGHT 28	38-27-26.169N 075-49-54.940W	FI R 4s	15	4	TR on pile.	Light equipment removed when endangered by ice.
24130	- CHANNEL LIGHT 30	38-27-51.411N 075-48-51.800W	FI R 4s	15	4	TR on pile.	Light equipment removed when endangered by ice.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)</b>							
<b>Nanticoke River</b>							
24135	- Channel Daybeacon 31	38-28-09.571N 075-49-04.981W				SG on pile.	
24140	- CHANNEL LIGHT 32	38-28-42.029N 075-49-22.635W	FI R 4s	15	4	TR on pile.	Light equipment removed when endangered by ice.
24145	- CHANNEL LIGHT 34	38-29-27.135N 075-47-43.645W	FI R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
24150	- CHANNEL LIGHT 35	38-30-13.371N 075-46-51.053W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
24155	- CHANNEL LIGHT 36	38-30-31.776N 075-45-34.829W	FI R 4s	15	4	TR on pile.	Light equipment removed when endangered by ice.
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 Daybeacon 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.	
<b>CHESAPEAKE BAY (Delaware) - Fifth District</b>							
<b>HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)</b>							
<b>Nanticoke River</b>							
24185	- CHANNEL LIGHT 46	38-33-25.630N 075-41-33.671W	FI R 4s	15	3	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.	
<b>Broad Creek</b>							
24200	- Daybeacon 2	38-34-07.376N 075-40-26.788W				TR on pile.	
24205	- Daybeacon 3	38-34-14.727N 075-39-20.280W				SG on pile.	
24210	- Daybeacon 4	38-34-11.004N 075-38-58.204W				TR on pile.	
24215	- Daybeacon 5	38-34-09.321N 075-38-49.890W				SG on pile.	
24220	- Daybeacon 6	38-34-16.923N 075-38-37.758W				TR on pile.	
24225	- Daybeacon 7	38-34-14.871N 075-38-28.248W				SG on pile.	
24230	- Daybeacon 8	38-34-11.529N 075-38-23.016W				TR on pile.	
24235	- Daybeacon 10	38-34-14.841N 075-38-15.050W				TR on pile.	
24240	- Daybeacon 12	38-34-06.143N 075-37-45.554W				TR on pile.	
24245	- Daybeacon 13	38-34-01.023N 075-37-47.968W				SG on pile.	
24250	- Daybeacon 15	38-33-49.301N 075-37-44.632W				SG on pile.	
24255	- Daybeacon 16	38-33-52.369N 075-37-31.728W				TR on pile.	
<b>Nanticoke River</b>							
24275	- Channel Daybeacon 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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Delaware) - Fifth District</b>							
<b>HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)</b>							
<b>Nanticoke River</b>							
24285	- Channel Daybeacon 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	3	TR on pile.	
24295	- CHANNEL LIGHT 56	38-35-04.972N 075-40-11.069W	FI R 4s	15	3	TR on pile.	
24300	- CHANNEL LIGHT 57	38-35-18.348N 075-40-10.220W	FI G 4s	15	4	SG on pile.	
24305	- CHANNEL LIGHT 58	38-35-24.053N 075-39-39.129W	FI R 4s	15	4	TR on pile.	
24310	- Channel Daybeacon 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 pile.	
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	3	SG on pile.	
24335	- CHANNEL LIGHT 66	38-37-04.568N 075-37-51.917W	FI R 4s	15	4	TR on pile.	
24340	- Channel Daybeacon 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	3	TR on pile.	
24350	- Channel Daybeacon 70	38-37-49.588N 075-37-06.322W				TR on pile.	
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)</b>							
<b>Fishing Bay</b>							
24375	- ENTRANCE LIGHT 2	38-13-33.594N 075-59-19.354W	FI R 4s	15	3	TR on pile.	Light equipment removed from Dec 1 to Mar. 15.
<b>Tedious Creek</b>							
24380	- LIGHT 1TC	38-14-41.377N 076-02-24.088W	FI G 4s	15	4	SG on multi-pile structure.	
24385	- Daybeacon 2	38-14-50.264N 076-02-48.540W				TR on multi-pile structure.	
<b>Fishing Bay</b>							
24400	GOOSE CREEK LIGHT 1	38-16-21.853N 076-01-40.268W	FI G 2.5s	15	3	SG on pile.	Light equipment removed when endangered by ice.
24405	Goose Creek Daybeacon 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	3	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
24415	- LIGHT 4	38-17-20.552N 076-00-49.045W	Q R	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
24416	- <i>Lighted Wreck Buoy WR 4A</i>	38-17-18.366N 076-00-51.091W	Q R		3	Red.	
24420	MCCREADY CREEK LIGHT 1	38-18-00.099N 076-00-21.205W	FI G 4s	15	4	SG on pile.	
<b>Farm Creek</b>							
24425	- CHANNEL LIGHT 1	38-18-33.401N 076-02-18.122W	FI G 2.5s	15	4	SG on multi-pile structure.	Lighting equipment removed from Dec. 1 to Mar. 15.
24430	- Channel Daybeacon 2	38-18-28.688N 076-02-48.067W				TR on pile.	
24435	- Channel Daybeacon 3	38-18-22.097N 076-03-08.403W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)</b>							
<b>Fishing Bay</b>							
<b>Farm Creek</b>							
24440	- CHANNEL LIGHT 5	38-18-16.014N 076-03-38.130W	FI G 4s	15	4	SG on pile.	Lighting equipment removed from Dec. 1 to Mar. 15.
24445	- Channel Daybeacon 7	38-18-16.421N 076-03-43.593W				SG on pile.	
<b>Honga River</b>							
24450	- LIGHT 1 On point of shoal.	38-13-55.790N 076-06-37.655W	FI G 4s	16	4	SG on multi-pile structure.	
24455	HEARNS COVE ENTRANCE LIGHT 2	38-15-56.599N 076-07-08.989W	FI R 4s	15	3	TR on pile.	
24460	Paul Point Shoal Daybeacon 1	38-16-26.985N 076-06-48.771W				SG on pile.	
24465	Hearns Cove Channel Daybeacon 3	38-16-23.725N 076-05-36.409W				SG on pile.	
24470	Hearns Cove Channel Daybeacon 6	38-16-40.180N 076-05-14.862W				TR on pile.	
24475	Hearns Cove Channel Daybeacon 7	38-16-49.871N 076-04-55.960W				SG on multi-pile structure.	
24480	MUDDY HOOK COVE CHANNEL LIGHT 2	38-15-41.007N 076-10-07.649W	FI R 2.5s	15	3	TR on multi-pile structure.	
24485	Muddy Hook Cove Channel Daybeacon 3	38-15-34.297N 076-10-37.506W				SG on pile.	
24490	Muddy Hook Cove Channel Daybeacon 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	- Daybeacon 4	38-16-34.581N 076-09-27.957W				TR on pile.	Ra ref.
24505	- LIGHT 5	38-17-27.759N 076-09-19.604W	FI G 4s	15	4	SG on pile.	
24510	- Daybeacon 6	38-18-35.998N 076-09-46.772W				TR on pile.	Ra ref.
24515	MIDDLE ISLAND BRIDGE WEST CHANNEL LIGHT 1	38-17-42.483N 076-12-46.130W	FI G 4s	15	4	SG on pile.	
24520	MIDDLE ISLAND BRIDGE EAST CHANNEL LIGHT 1	38-18-01.446N 076-11-59.094W	FI G 2.5s	15	3	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
24525	- LIGHT 8	38-18-50.922N 076-12-29.166W	FI R 4s	15	3	TR on pile.	
24530	- BACK CREEK ENTRANCE CHANNEL LIGHT 1 20 feet outside channel limit.	38-18-53.857N 076-12-52.878W	FI G 4s	15	4	SG on multi-pile structure.	
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.	Higher intensity beam down channel.
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.	
24545	- LIGHT 10	38-20-14.434N 076-11-50.751W	FI R 2.5s	15	3	TR on pile.	
24550	- Warning Daybeacon A	38-21-05.862N 076-13-04.518W				NW on pile.	
<b>Wallace Creek</b>							
24555	- Daybeacon 2	38-21-42.436N 076-12-16.761W				TR on pile.	Private aid.
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.
24565	- Daybeacon 5	38-22-33.734N 076-12-28.937W				SG on pile.	Private aid.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>HONGA, NANTICOKE, WICOMICO RIVERS AND FISHING BAY (Chart 12261)</b>							
<b>Honga River</b>							
<b>Wallace Creek</b>							
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.
<b>Tar Bay</b>							
24577	- Warning Buoy A	38-21-06.999N 076-16-19.831W				White and orange; can.	
24580	- CHANNEL LIGHT 1	38-20-58.196N 076-16-18.028W	FI G 2.5s	15	4	SG on multi-pile structure.	
24585	- CHANNEL LIGHT 2	38-20-53.272N 076-15-51.244W	FI R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
24590	- CHANNEL LIGHT 3	38-20-50.466N 076-15-26.567W	FI G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
24595	- CHANNEL LIGHT 4	38-20-45.053N 076-15-01.083W	FI R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
24600	- Channel Warning Daybeacon B	38-20-42.886N 076-14-36.976W				NW on pile.	
24601	- Warning Daybeacon A	38-20-48.756N 076-14-50.886W				NW on pile worded DANGER SHOAL.	
24605	- CHANNEL LIGHT 6	38-20-35.910N 076-14-22.922W	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed from Dec. 1 to Mar. 15.
24610	- CHANNEL LIGHT 7	38-20-38.589N 076-14-08.976W	FI G 4s	15	4	SG on multi-pile structure.	Light equipment removed from Dec. 1 to Mar. 15.
24615	- CHANNEL LIGHT 8	38-20-46.380N 076-14-01.528W	FI R 4s	15	3	TR on multi-pile structure.	
24620	Tyler Cove Channel Daybeacon 1	38-20-56.923N 076-13-47.259W				SG on multi-pile structure.	
24625	Tyler Cove Channel Daybeacon 2	38-20-59.523N 076-13-46.017W				TR on pile.	
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.
<b>CHOPTANK RIVER AND HERRING BAY (Chart 12266)</b>							
<b>Little Choptank River</b>							
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	3	SG on multi-pile structure.	
<b>Slaughter Creek</b>							
24645	- LIGHT 2	38-30-18.124N 076-16-18.876W	FI R 2.5s	15	4	TR on pile.	
24655	- Daybeacon 3	38-30-13.596N 076-16-15.509W				SG on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHOPTANK RIVER AND HERRING BAY (Chart 12266)</b>							
<b>Little Choptank River</b>							
<b>Slaughter Creek</b>							
24660	- LIGHT 4	38-30-07.863N 076-16-14.778W	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed from Dec. 1 to Mar. 15.
24665	- Daybeacon 5	38-30-04.938N 076-16-12.128W				SG on pile	
24670	- Daybeacon 6	38-29-59.630N 076-16-21.597W				TR on pile.	
24675	- Daybeacon 7	38-29-52.393N 076-16-27.058W				SG on pile.	
24680	- Daybeacon 8	38-29-42.939N 076-16-43.506W				TR on pile.	
24685	- LIGHT 9	38-29-41.157N 076-16-41.820W	FI G 2.5s	15	3	SG on multi-pile structure.	
24690	- LIGHT 10	38-29-06.936N 076-17-07.520W	FI R 4s	15	3	TR on multi-pile structure.	
24692	- Buoy 12	38-28-18.264N 076-17-33.360W				Nun.	Private aid.
<b>Little Choptank River</b>							
24695	Brooks Creek Daybeacon 2	38-32-21.138N 076-15-39.686W				TR on pile.	
24700	Brooks Creek Daybeacon 3	38-32-25.512N 076-15-43.118W				SG on pile.	
24705	Brooks Creek Daybeacon 5	38-32-44.580N 076-15-51.728W				SG on pile.	
24710	- Daybeacon 7	38-31-56.814N 076-14-32.874W				SG on pile.	
24715	Hudson Creek Daybeacon 1	38-32-30.336N 076-14-32.324W				SG on pile.	
24720	Hudson Creek Daybeacon 2	38-32-34.805N 076-14-43.240W				TR on pile.	
24725	Hudson Creek Daybeacon 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	4	SG on multi-pile structure.	
<b>Madison Bay</b>							
24735	- LIGHT 2	38-31-51.386N 076-13-32.251W	FI R 4s	15	3	TR on pile.	
24740	- Daybeacon 4	38-30-54.220N 076-13-15.004W				TR on pile.	
24745	- Daybeacon 6	38-30-38.002N 076-13-23.250W				TR on pile.	
<b>Little Choptank River</b>							
24750	- Daybeacon 11	38-32-33.791N 076-13-35.378W				SG on pile.	
24755	- LIGHT 13	38-33-00.334N 076-13-06.206W	FI G 2.5s	15	4	SG on multi-pile structure.	
24760	Fishing Creek Daybeacon 2	38-32-33.598N 076-12-58.117W				TR on pile.	
24765	Fishing Creek Daybeacon 3	38-32-08.100N 076-12-36.570W				SG on pile.	
24770	Fishing Creek Daybeacon 4	38-32-01.551N 076-12-20.460W				TR on pile.	
<b>Choptank River</b>							
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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHOPTANK RIVER AND HERRING BAY (Chart 12266)</b>							
<b>Choptank River</b>							
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 Bell 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 LIGHT 2	38-37-28.680N 076-16-10.476W	FI R 2.5s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
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	8	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.	Lighting equipment removed from Dec. 1 to Mar. 15.
24925	Island Creek Daybeacon 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	4	TR on multi-pile structure.	
24940	Lecompte Bay Buoy 2	38-37-30.160N 076-09-06.604W				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 Daybeacon 2	38-37-37.173N 076-07-11.760W				TR on caisson.	
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 Daybeacon 19A	38-36-17.777N 076-06-56.338W				SG on pile.	
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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHOPTANK RIVER - CAMBRIDGE TO GREENSBORO (Chart 12268)</b>							
<b>Choptank River</b>							
24995	HAMBROOKS BAR LIGHT	38-35-42.237N 076-04-51.143W	Fl W 2.5s (R sector)	19	W 6 R 5	On white cylindrical structure on red base.	Red from 312° to 335° covers shoal south side of river at entrance to Cambridge.
25000	- Channel Buoy 24	38-35-27.783N 076-04-28.608W				Red nun.	
25005	- Channel Buoy 25	38-35-08.630N 076-03-47.204W				Green can.	
25010	CAMBRIDGE MUNICIPAL YACHT BASIN LIGHT 1	38-34-36.426N 076-04-20.400W	Fl G 2.5s	14		SG on pile.	Private aid.
25015	CAMBRIDGE MUNICIPAL YACHT BASIN LIGHT 2	38-34-37.426N 076-04-20.930W	Fl R 2.5s	14		TR on pile.	Private aid.
<b>Cambridge Channel</b>							
25020	- RANGE FRONT LIGHT	38-34-21.897N 076-04-12.934W	F G	26		KRW on pile.	Private aid.
25025	- RANGE REAR LIGHT 77 yards, 216.5° from front light.	38-34-19.217N 076-04-15.524W	F G	32		KRW on pile.	Private aid.
25030	- <i>Lighted Buoy 1</i>	38-34-48.499N 076-03-44.841W	Fl 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	38-34-21.514N 076-03-10.127W	Q W	15	4	NW on pile worded DANGER SUBMERGED PIPE.	
<b>Choptank River</b>							
25060	Choptank Fishing Pier Warning Daybeacon A	38-35-23.400N 076-02-43.800W				NW on pile worded DANGER.	Private aid.
25065	Choptank Fishing Pier Warning Daybeacon B	38-35-20.400N 076-02-40.800W				NW on pile worded DANGER.	Private aid.
25070	Choptank Fishing Pier Warning Daybeacon C	38-35-18.600N 076-02-38.400W				NW on pile worded DANGER.	Private aid.
25075	- Channel Buoy 27	38-34-20.823N 076-02-31.286W				Green can.	
25080	- Channel Daybeacon 29	38-34-23.622N 076-02-04.766W				SG on pile.	
25085	- Channel Daybeacon 30	38-34-22.085N 076-01-41.307W				TR on pile.	
25125	- CHANNEL LIGHT 31	38-34-41.528N 076-01-31.897W	Fl G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
25130	- CHANNEL LIGHT 32	38-35-25.743N 076-00-19.789W	Fl R 2.5s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
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	Fl R 4s	15	4	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
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 Daybeacon 1 20-30 feet outside channel limit.	38-36-39.451N 075-58-28.353W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHOPTANK RIVER - CAMBRIDGE TO GREENSBORO (Chart 12268)</b>							
<b>Choptank River</b>							
25160	Warwick River Daybeacon 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 Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
25175	- Channel Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
25185	- CHANNEL LIGHT 41	38-40-26.054N 075-57-01.274W	Q G	15	3	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
25190	- Channel Daybeacon 43	38-40-59.386N 075-58-23.738W				SG on pile.	
25195	- Channel Daybeacon 45	38-41-31.614N 075-58-29.573W				SG on pile.	
25200	- Channel Daybeacon 47	38-41-46.149N 075-58-34.808W				SG on pile.	
25205	- Channel Daybeacon 49	38-41-48.289N 075-58-50.776W				SG on pile.	
25210	- Channel Daybeacon 50	38-41-48.700N 075-59-34.033W				TR on pile.	
25215	- Channel Daybeacon 51	38-42-25.043N 075-59-43.081W				SG on pile.	
25220	- Channel Daybeacon 52	38-43-29.012N 076-00-45.275W				TR on pile.	
25225	- Channel Daybeacon 54	38-44-07.442N 076-00-33.708W				TR on pile.	
25230	- Channel Daybeacon 55	38-44-15.468N 075-59-45.373W				SG on pile.	
25235	- Channel Daybeacon 57	38-46-24.621N 075-58-11.271W				SG on pile.	
25240	- Channel Daybeacon 58	38-46-45.292N 075-57-59.108W				TR on pile.	
25245	- Channel Daybeacon 59	38-46-41.886N 075-57-10.939W				SG on pile.	
25250	- Channel Daybeacon 60	38-47-48.152N 075-55-50.256W				TR on pile.	
25255	- Channel Daybeacon 62	38-48-45.060N 075-53-47.323W				TR on pile.	
25260	- Channel Daybeacon 64	38-48-44.250N 075-53-22.123W				TR on pile.	
25265	- Channel Daybeacon 66	38-49-11.684N 075-52-51.516W				TR on pile.	
25270	- Channel Daybeacon 67	38-49-52.806N 075-51-19.674W				SG on pile.	
25275	- Channel Daybeacon 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 Daybeacon 73	38-51-38.961N 075-50-49.310W				SG on pile.	
25295	- Channel Daybeacon 75	38-51-53.650N 075-50-32.627W				SG on pile.	
25300	- Channel Daybeacon 77	38-52-11.439N 075-50-26.226W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHOPTANK RIVER - CAMBRIDGE TO GREENSBORO (Chart 12268)</b>							
<b>Choptank River</b>							
25305	- Channel Daybeacon 78	38-52-31.583N 075-50-25.347W				TR on pile.	
25310	- Channel Daybeacon 79	38-52-46.183N 075-50-12.868W				SG on pile.	
<b>CHOPTANK RIVER AND HERRING BAY (Chart 12266)</b>							
<b>Choptank River</b>							
25315	- Channel Daybeacon 80	38-53-03.723N 075-50-20.978W				TR on pile.	
<b>CHOPTANK RIVER - CAMBRIDGE TO GREENSBORO (Chart 12268)</b>							
<b>Choptank River</b>							
<b>Upper Choptank River</b>							
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.
<b>CHOPTANK RIVER AND HERRING BAY (Chart 12266)</b>							
<b>Tred Avon River</b>							
25320	- LIGHT 1	38-39-53.899N 076-11-19.182W	FI G 2.5s	15	3	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
25325	- <i>Lighted Buoy 2</i>	38-41-36.425N 076-10-43.300W	FI R 4s		3	Red.	Replaced by nun when endangered by ice.
<b>Pier Street Marina</b>							
25330	- Daybeacon 1	38-40-59.426N 076-10-25.799W				SG on pile.	Private aid.
25335	- Daybeacon 2	38-40-58.426N 076-10-25.799W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHOPTANK RIVER AND HERRING BAY (Chart 12266)</b>							
<b>Tred Avon River</b>							
<b>Town Creek</b>							
25375	- LIGHT 2	38-41-55.509N 076-10-05.780W	Q R	15	3	TR on pile.	
25380	- LIGHT 3	38-41-52.622N 076-10-00.887W	FI G 4s	15	4	SG on pile.	
25385	- Daybeacon 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	3	TR on pile.	
25395	- Daybeacon 7	38-41-39.780N 076-09-59.330W				SG on pile.	
25400	- Daybeacon 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	3	SG on pile.	
25410	- Daybeacon 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	Plain Dealing Creek Daybeacon 1	38-42-33.648N 076-10-07.431W				SG on pile.	
<b>Tred Avon River</b>							
25430	- LIGHT 4	38-42-08.943N 076-09-48.926W	FI R 2.5s	15	3	TR on pile.	
25435	- Daybeacon 5	38-42-12.884N 076-09-11.299W				SG on pile.	
25440	- LIGHT 6	38-42-11.028N 076-08-43.731W	Q R	15	4	TR on pile.	
25445	Trippe Creek Daybeacon 1	38-42-32.745N 076-08-23.216W				SG on pile.	
25450	- Daybeacon 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	- Daybeacon 11	38-43-27.138N 076-08-36.386W				SG on pile.	
25465	- Daybeacon 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	- Daybeacon 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	3	TR on pile.	
25485	- LIGHT 18	38-45-01.852N 076-07-08.388W	FI R 4s	15	3	TR on pile.	
25490	- Daybeacon 20	38-45-13.425N 076-07-03.090W				TR on pile.	
25495	- Daybeacon 21	38-45-34.931N 076-06-40.460W				SG on pile.	
25500	- Daybeacon 22	38-46-01.575N 076-05-47.204W				TR on pile.	
<b>Broad Creek</b>							
25530	- LIGHT 1B	38-41-39.019N 076-14-57.575W	FI G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
25535	- Shoal Buoy 2	38-42-37.928N 076-15-31.211W				Red nun.	
<b>Balls Creek</b>							
25540	- LIGHT 1	38-43-13.948N 076-16-10.571W	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
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHOPTANK RIVER AND HERRING BAY (Chart 12266)</b>							
<b>Broad Creek</b>							
<b>Balls Creek</b>							
25545	- Daybeacon 2	38-43-15.168N 076-16-15.405W				TR on pile.	
25550	- Daybeacon 3	38-43-21.975N 076-16-25.724W				SG on pile.	
25555	- Daybeacon 4	38-43-30.878N 076-16-37.236W				TR on pile.	
25560	- Junction Daybeacon	38-43-39.792N 076-16-45.342W				JR on pile.	
<b>Broad Creek</b>							
25565	Neavitt Harbor Junction Daybeacon	38-43-14.863N 076-16-26.700W				JG on pile.	
25570	Neavitt Harbor Daybeacon 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	4	TR on multi-pile structure.	Light equipment removed from Dec. 1 to Mar. 15.
<b>Grace Creek</b>							
25675	- Entrance Daybeacon 1	38-44-40.128N 076-15-25.789W				SG on pile.	
25680	- Entrance Daybeacon 2	38-44-52.686N 076-15-25.232W				TR on pile.	
25685	- Daybeacon 3	38-45-16.235N 076-15-28.574W				SG on pile.	
25690	- Daybeacon 5	38-45-31.758N 076-15-42.197W				SG on pile.	
25695	- Daybeacon 6	38-45-35.148N 076-15-48.009W				TR on pile.	
<b>Broad Creek</b>							
25700	- Daybeacon 5	38-44-40.359N 076-14-36.842W				SG on pile.	
25705	- Daybeacon 6	38-44-41.310N 076-14-12.140W				TR on pile.	
25710	- Daybeacon 7	38-44-59.622N 076-14-19.524W				SG on pile.	
25715	- Daybeacon 8	38-45-21.241N 076-14-13.984W				TR on pile.	
25720	- Daybeacon 9	38-45-35.798N 076-14-27.527W				SG on pile.	
<b>Edge Creek</b>							
25725	- Daybeacon 2EC	38-44-42.251N 076-13-49.335W				TR on pile.	
25727	- Daybeacon 3	38-44-41.644N 076-13-30.534W				SG on pile.	
25730	- Daybeacon 5	38-44-24.780N 076-12-48.968W				SG on pile.	
25735	Solitude Creek Daybeacon 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.
<b>Upper Edge Creek</b>							
25745	- Daybeacon 1	38-43-52.661N 076-11-41.945W				SG on pile.	Private aid.
25755	- Daybeacon 3	38-43-51.573N 076-11-36.609W				SG on pile.	Private aid.
25760	- Daybeacon 5	38-43-48.600N 076-11-34.231W				SG on pile.	Private aid.
25765	- Daybeacon 7	38-43-45.621N 076-11-31.873W				SG on pile.	Private aid.
25770	- Daybeacon 7A	38-43-44.346N 076-11-30.366W				SG on pile.	Private aid.
25775	- Daybeacon 9	38-43-44.256N 076-11-28.598W				SG on pile.	Private aid.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHOPTANK RIVER AND HERRING BAY (Chart 12266)</b>							
<b>Broad Creek</b>							
<b>Upper Edge Creek</b>							
25780	- Daybeacon 11	38-43-58.853N 076-11-23.452W				SG on pile.	Private aid.
25785	- Daybeacon 12	38-44-05.015N 076-11-23.948W				TR on pile.	Private aid.
<b>San Domingo Creek</b>							
25795	- Daybeacon 2SD	38-45-13.905N 076-13-36.949W				TR on pile.	
25800	- Daybeacon 3	38-45-21.210N 076-13-37.935W				SG on pile.	
25805	- Daybeacon 4	38-45-45.801N 076-13-47.389W				TR on pile.	
25810	- Daybeacon 6	38-46-02.125N 076-13-36.409W				TR on pile.	
<b>Blackwalnut Harbor</b>							
25815	- CHANNEL LIGHT 1	38-40-36.092N 076-20-01.993W	FI G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
25820	- CHANNEL LIGHT 3	38-40-45.084N 076-20-08.016W	FI G 6s	15	4	SG on multi-pile structure.	
25825	- CHANNEL LIGHT 5	38-41-06.498N 076-20-05.088W	FI G 4s	15	4	SG on multi-pile structure.	
<b>Knapps Narrows East Channel</b>							
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.	
<b>Tilghman Island</b>							
25840	- HARBOR LIGHT 2	38-42-35.292N 076-19-45.240W	FI R 2.5s	15	3	TR on pile.	
25845	- Harbor Daybeacon 3	38-42-36.774N 076-19-54.309W				SG on pile.	
25850	- Harbor Daybeacon 4	38-42-38.368N 076-19-57.978W				TR on pile.	
25855	- Harbor Lighted Buoy 5	38-42-38.668N 076-20-02.088W	FI G 4s		4	Green.	
25860	- Harbor Daybeacon 6	38-42-40.106N 076-20-02.739W				TR on pile.	
25865	- Harbor Daybeacon 7	38-42-43.936N 076-20-04.200W				SG on pile.	
<b>Harris Creek</b>							
25870	- LIGHT 2H	38-42-49.784N 076-18-19.255W	FI R 2.5s	18	4	TR on pile.	
25872	NOAA Lighted Data Buoy HC	38-42-56.000N 076-18-32.400W	FI Y 4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
25875	- Daybeacon 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	4	SG on pile.	
25885	- Daybeacon 6	38-44-22.258N 076-18-23.997W				TR on pile.	
25890	- Daybeacon 7	38-44-38.748N 076-18-38.255W				SG on pile.	
25895	- Daybeacon 9	38-44-54.747N 076-18-32.086W				SG on pile.	
25900	- Daybeacon 10	38-45-14.246N 076-18-28.620W				TR on pile.	
25905	- Daybeacon 11	38-45-42.692N 076-18-20.278W				SG on pile.	
25910	- Daybeacon 13	38-45-56.750N 076-18-02.176W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHOPTANK RIVER AND HERRING BAY (Chart 12266)</b>							
<b>Harris Creek</b>							
25915	- JUNCTION LIGHT HC	38-46-17.511N 076-17-28.795W	Fl (2+1)G 6s	15	3	JG on multi-pile structure.	
<b>Knapps Narrows West Channel</b>							
25920	- LIGHT 1	38-43-17.184N 076-20-46.482W	Fl G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
25925	- Daybeacon 2	38-43-17.022N 076-20-35.730W				TR on pile.	
25930	- LIGHT 4	38-43-17.904N 076-20-26.014W	Fl R 4s	15	3	TR on pile.	
25935	- Daybeacon 5	38-43-15.458N 076-20-07.676W				SG on pile.	
<b>Broad Creek</b>							
<b>Knapps Narrows East Channel</b>							
25940	- LIGHT 3E	38-42-34.512N 076-19-24.578W	Fl G 4s	15	4	SG on multi-pile structure.	
25945	- Daybeacon 5	38-42-44.804N 076-19-32.057W				SG on pile.	
25950	- LIGHT 6	38-42-58.462N 076-19-40.962W	Fl R 4s	15	4	TR on pile.	
<b>CHESAPEAKE BAY - EASTERN BAY AND SOUTH RIVER (Chart 12270)</b>							
<b>Eastern Bay</b>							
<b>Poplar Island Narrows</b>							
25960	- Daybeacon 3	38-44-24.366N 076-21-10.782W				SG on pile.	
25965	- Daybeacon 4	38-44-47.868N 076-21-04.668W				TR on pile.	
25970	- Daybeacon 5	38-45-23.370N 076-21-01.812W				SG on pile.	
25975	- Daybeacon 6	38-45-50.964N 076-20-47.082W				TR on pile.	
25980	FERRY COVE LIGHT	38-46-05.539N 076-20-38.121W	Fl W 4s	15	5	NB on pile.	Light equipment removed from Dec. 1 to Mar. 15.
25985	- Buoy 8	38-47-07.424N 076-20-52.831W				Red nun.	
25987	Poplar Island Harbor Daybeacon 1	38-45-38.850N 076-21-45.870W				SG on pile.	Aid maintained by U.S. Army Corps of Engineers.
<b>Lowes Wharf</b>							
25990	- Channel Daybeacon 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	Fl R 4s	15	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
<b>Eastern Bay</b>							
26000	- Entrance Lighted Bell Buoy 1	38-49-07.418N 076-22-07.829W	Fl G 4s		4	Green.	
26005	- Entrance Buoy 2	38-48-45.799N 076-20-49.326W				Red nun.	
26010	- Lighted Bell Buoy 2A	38-50-33.347N 076-18-12.964W	Fl R 4s		4	Red.	
<b>Claiborne Channel</b>							
26015	- LIGHT 1	38-50-08.691N 076-17-16.188W	Fl G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
26020	- Buoy 3	38-50-06.972N 076-17-08.556W				Green can.	Private aid.
26030	- Warning Daybeacon	38-50-09.118N 076-17-06.522W				NW on pile worded SHOALS.	Private aid.
26036	- Buoy 5	38-50-11.328N 076-17-04.812W				Green can.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHESAPEAKE BAY - EASTERN BAY AND SOUTH RIVER (Chart 12270)</b>							
<b>Eastern Bay</b>							
<b>Claiborne Channel</b>							
26038	Clairborne Channel Buoy 6	38-50-11.076N 076-17-01.644W				Red nun.	Private aid.
26039	Clairborne Channel Warning Buoy A	38-50-14.136N 076-16-55.380W				White and orange can worded DANGER SHOAL.	Private aid.
26042	Clairborne Channel Buoy 7	38-50-14.856N 076-16-53.868W				Green can.	Private aid.
<b>Eastern Bay</b>							
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.	
<b>Tilghman Creek</b>							
26055	- LIGHT 1	38-50-47.111N 076-15-43.284W	FI G 4s	17	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
26060	- Daybeacon 3	38-50-42.743N 076-15-45.856W				SG on pile.	
26065	- Daybeacon 4	38-50-40.665N 076-15-47.530W				TR on pile.	
<b>Eastern Bay</b>							
26070	- Buoy 6	38-52-17.415N 076-14-44.822W				Red nun.	
26075	- Buoy 8	38-50-32.647N 076-13-51.097W				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.	
26090	- Buoy 10	38-49-35.518N 076-13-15.714W				Red nun.	
26095	- Buoy 12	38-48-38.789N 076-12-32.300W				Red nun.	
26100	Herring Island Shoal Warning Daybeacon	38-50-01.794N 076-12-53.244W				NW on pile.	
26105	- Daybeacon 14	38-48-17.974N 076-12-36.083W				TR on pile.	
<b>Wye River</b>							
26110	- Entrance Buoy 1	38-49-55.905N 076-12-38.408W				Green can.	
26115	- Daybeacon 3	38-50-34.034N 076-12-30.467W				SG on pile.	
26120	- ENTRANCE LIGHT 4	38-50-48.881N 076-12-02.794W	FI R 2.5s	15	4	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
26126	- Buoy 1	38-51-58.486N 076-11-36.139W				Green can.	Private aid.
26130	- Daybeacon 3	38-52-28.337N 076-11-26.023W				SG on pile.	Private aid.
26135	- Daybeacon 5	38-54-33.617N 076-10-11.215W				SG on pile.	Private aid.
26141	- Buoy 6	38-54-47.376N 076-10-09.232W				Red nun.	Private aid.
26146	- Buoy 7	38-55-01.193N 076-10-02.118W				Green can.	Private aid.
26150	- Swash Daybeacon 2	38-50-26.714N 076-12-56.271W				TR on pile.	
26155	Wye East River Daybeacon 2	38-51-49.961N 076-10-45.153W				TR on pile.	Private aid.
26160	Wye East River Daybeacon 3	38-52-02.170N 076-10-15.170W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHESAPEAKE BAY - EASTERN BAY AND SOUTH RIVER (Chart 12270)</b>							
<b>Eastern Bay</b>							
<b>Miles River</b>							
26165	- LIGHT 1	38-48-10.049N 076-12-31.232W	FI G 4s	15	4	SG on pile.	
26170	- Daybeacon 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	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
26180	Leeds Creek Daybeacon 1	38-47-38.725N 076-11-52.339W				SG on pile.	
<b>St. Michaels Harbor</b>							
26185	- ENTRANCE LIGHT 2	38-47-21.287N 076-12-59.338W	FI R 4s	15	4	TR on pile.	
26190	- Daybeacon 3	38-47-16.276N 076-13-00.353W				SG on pile.	
<b>Eastern Bay</b>							
<b>Miles River</b>							
26195	- Daybeacon 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.	
<b>Oak Creek</b>							
26205	- Daybeacon 2	38-45-23.422N 076-10-26.801W				TR on pile.	Private aid.
26210	- Buoy 3	38-45-21.422N 076-10-24.801W				Green can.	Private aid.
26215	- Daybeacon 4	38-45-19.422N 076-10-24.801W				TR on pile.	Private aid.
26220	- Buoy 6	38-45-14.600N 076-10-23.900W				Red nun.	Private aid.
26225	- Warning Buoy	38-45-10.422N 076-10-25.801W				White can with orange diamond.	Private aid.
<b>Miles River</b>							
26230	- Daybeacon 8	38-46-52.925N 076-08-48.094W				TR on pile.	
26235	- Daybeacon 9	38-47-08.279N 076-08-34.330W				SG on pile.	
26240	- Daybeacon 10	38-47-18.947N 076-08-18.580W				TR on pile.	
26245	Philpots Island Daybeacon 2	38-53-53.861N 076-20-15.097W					Private aid.
26250	Philpots Island Daybeacon 4	38-53-46.772N 076-20-21.214W					Private aid.
26255	Philpots Island Daybeacon 6	38-53-35.212N 076-20-21.593W					Private aid.
<b>Cox Creek</b>							
26265	- LIGHT 2CC	38-53-55.923N 076-18-51.045W	FI R 2.5s	15	4	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15.
26267	- Daybeacon 3	38-54-03.430N 076-19-33.300W				SG on pile.	
26270	- Buoy 4	38-55-56.592N 076-18-44.814W				Red nun.	Private aid.
26275	- Daybeacon 5	38-57-10.397N 076-18-29.517W				SG on pile.	Private aid.
<b>Crab Alley Bay</b>							
26280	- Buoy 1	38-54-23.212N 076-16-17.428W				Green can.	
26285	- Daybeacon 3	38-55-13.210N 076-17-27.150W				SG on pile.	
26290	- Daybeacon 4	38-55-19.813N 076-17-19.551W				TR on pile.	
26295	- Junction Daybeacon	38-55-39.078N 076-17-28.188W				JR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHESAPEAKE BAY - EASTERN BAY AND SOUTH RIVER (Chart 12270)</b>							
<b>Eastern Bay</b>							
<b>Crab Alley Bay</b>							
26300	- Daybeacon 6	38-55-47.309N 076-17-34.264W				TR on pile.	
26305	- Daybeacon 7	38-55-51.389N 076-17-34.078W				SG on pile.	
<b>Crab Alley - Little Creek</b>							
26310	- Daybeacon 1	38-55-44.753N 076-17-17.881W				SG on pile.	
26315	- Daybeacon 2	38-56-02.662N 076-17-08.413W				TR on pile.	
26320	- Daybeacon 4	38-56-09.761N 076-17-05.998W				TR on pile.	
26325	- Daybeacon 6	38-56-13.487N 076-17-00.616W				TR on pile.	
26330	- Daybeacon 8	38-56-15.647N 076-16-56.776W				TR on pile.	
<b>Prospect Bay</b>							
26335	- <i>Lighted Buoy 1</i>	38-54-04.012N 076-14-00.022W	Fl G 4s		4	Green.	Replaced by can when endangered by ice.
26340	- Buoy 2	38-55-19.410N 076-14-08.825W				Red nun.	
<b>Greenwood Creek</b>							
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.
<b>CHESTER RIVER (Chart 12272)</b>							
<b>Kent Island Narrows South Approach</b>							
26345	- LIGHT 1K	38-57-13.958N 076-14-36.459W	Fl G 4s	18	4	SG on pile.	Higher intensity down channel. Light equipment when endangered by ice.
26350	Marshy Creek Buoy 1	38-57-37.406N 076-14-14.828W				Green can.	Maintained from Apr. 1 to Dec. 1. Private aid.
26355	Marshy Creek Daybeacon 3	38-57-39.406N 076-14-06.828W				SG on pile.	Private aid.
26360	- Channel Daybeacon 4	38-57-37.004N 076-14-26.472W				TR on pile.	
26365	- CHANNEL LIGHT 3	38-57-36.402N 076-14-29.035W	Fl G 2.5s	15	4	SG on pile.	Light equipment removed when endangered by ice.
26370	- Channel Daybeacon 5	38-57-42.050N 076-14-31.490W				SG on pile.	
26375	- Channel Daybeacon 6	38-57-48.781N 076-14-33.952W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHESTER RIVER (Chart 12272)</b>							
<b>Kent Island Narrows South Approach</b>							
26380	- Channel Daybeacon 7	38-57-52.180N 076-14-37.262W				SG on pile.	
26385	- Channel Daybeacon 8	38-57-55.054N 076-14-35.795W				TR on pile.	
26390	- Channel Daybeacon 9	38-58-02.592N 076-14-45.065W				SG on pile.	
<b>Wells Cove</b>							
26395	- Daybeacon 2	38-57-54.539N 076-14-26.236W				TR on pile.	
26400	- Daybeacon 4	38-57-52.133N 076-14-24.922W				TR on pile.	
26405	- Daybeacon 5	38-57-55.289N 076-14-21.388W				SG on pile.	
26410	- Daybeacon 6	38-57-48.406N 076-14-16.829W				TR on pile.	
<b>Kent Island Narrows North Approach</b>							
26413	- LIGHT 1KN	38-59-13.430N 076-14-44.760W	Q G	15	3	SG on multi-pile structure.	
26415	- LIGHT 2KN	38-59-12.713N 076-14-46.258W	Q R	15	3	TR on multi-pile structure.	
26417	- <i>Lighted Buoy 3</i>	38-59-02.021N 076-14-35.164W	FI G 4s		4	Green.	Maintained from Apr. 1 to Dec. 1.
26420	- LIGHT 4	38-59-01.673N 076-14-36.148W	FI R 4s	15	4	TR on multi-pile structure.	
26425	- Warning Daybeacon A	38-59-01.001N 076-14-37.426W				NW on multi-pile structure worded DANGER SHOAL.	
26430	- LIGHT 5	38-58-49.811N 076-14-27.340W	Q G	15	4	SG on multi-pile.	
26435	- LIGHT 6	38-58-49.730N 076-14-29.270W	Q R	15	4	TR on multi-pile.	
26440	- LIGHT 8	38-58-45.053N 076-14-30.856W	FI R 2.5s	15	4	TR on pile.	
26445	- Daybeacon 9	38-58-44.300N 076-14-29.600W				SG on pile.	
26450	- Daybeacon 11	38-58-42.389N 076-14-34.408W				SG on pile.	
26455	- Daybeacon 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	- Daybeacon 15	38-58-34.259N 076-14-47.950W				SG on pile.	
<b>Chester River</b>							
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 from Dec. 1 to Apr. 1.
26515	- Channel Buoy 7	39-00-06.403N 076-13-56.732W				Green can.	
26520	- <i>Channel Lighted Buoy 9</i>	38-59-34.967N 076-12-44.892W	FI G 4s		4	Green.	Replaced by unlighted ice buoy from Dec. 1 to Apr. 1.
<b>Castle Harbor Marina</b>							
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHESTER RIVER (Chart 12272)</b>							
<b>Chester River</b>							
<b>Castle Harbor Marina</b>							
26530	- CHANNEL LIGHT 2	38-59-29.403N 076-16-14.836W	F I R 4s	12		TR on pile.	Maintained from Apr. 1 to Nov. 1. Private aid.
26535	- Channel Daybeacon 3	38-59-21.416N 076-16-42.824W				SG on pile.	Private aid.
26540	- Channel Daybeacon 4	38-59-21.403N 076-16-43.836W				TR on pile.	Private aid.
26545	- Channel Daybeacon 5	38-59-19.403N 076-16-44.836W				SG on pile.	Private aid.
26550	- Channel Daybeacon 6	38-59-20.903N 076-16-43.836W				TR on pile.	Private aid.
26555	- Channel Daybeacon 7	38-59-17.403N 076-16-48.837W				SG on pile.	Private aid.
26560	- Channel Daybeacon 8	38-59-19.403N 076-16-49.837W				TR on pile.	Private aid.
<b>Jackson Creek</b>							
26570	- Daybeacon 2	38-58-32.394N 076-13-16.296W				TR on pile.	
26575	- Daybeacon 3	38-58-24.843N 076-13-17.224W				SG on pile.	
26580	- Daybeacon 5	38-58-19.712N 076-13-17.976W				SG on pile.	
<b>Queenstown Creek</b>							
26585	- Buoy 2Q	39-00-16.093N 076-10-23.689W				Red nun.	
26590	- Warning Daybeacon 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.
<b>Queenstown Harbor</b>							
26600	- Channel Daybeacon 2	38-59-39.709N 076-09-43.069W				TR on pile.	
26605	- Channel Daybeacon 3	38-59-34.512N 076-09-43.422W				SG on pile.	
26610	- Channel Daybeacon 3A	38-59-27.689N 076-09-45.703W				SG on pile.	
26615	- Channel Daybeacon 4	38-59-24.494N 076-09-43.973W				TR on pile.	
26620	- Channel Daybeacon 6	38-59-22.858N 076-09-45.182W				TR on pile.	
<b>Chester River</b>							
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	F I R 4s		3	Red.	Replaced by nun from Dec. 1 to Apr. 1.
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	F I G 4s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
26655	Gordon Point Shoal Buoy 1	39-04-08.000N 076-09-50.819W				Green can.	
26660	Gordon Point Shoal Buoy 2	39-03-40.581N 076-09-38.346W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHESTER RIVER (Chart 12272)</b>							
<b>Chester River</b>							
<b>Langford Creek</b>							
26665	- Junction Buoy LC	39-04-45.679N 076-10-43.052W				Green and red bands; can.	
26670	- Buoy 1	39-04-48.400N 076-11-28.825W				Green can.	
26675	- Buoy 3	39-05-20.799N 076-10-55.823W				Green can.	
26680	- Buoy 5	39-05-44.299N 076-10-39.622W				Green can.	
26685	- Buoy 7	39-06-42.561N 076-10-04.186W				Green can.	
26690	Long Cove Daybeacon 1	39-06-06.681N 076-10-44.879W				SG on pile.	
26695	Long Cove Daybeacon 3	39-06-23.267N 076-10-54.993W				SG on pile.	
26700	Davis Creek Entrance Daybeacon 2	39-07-09.574N 076-10-26.506W				TR on pile.	Private aid.
<b>Chester River</b>							
26705	- Channel Buoy 16	39-05-14.022N 076-09-53.793W				Red nun.	
26706	Nichols Point Warning Daybeacon 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.	
<b>Corsica River</b>							
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	- Daybeacon 4	39-04-54.447N 076-06-43.838W				TR on pile.	
26725	- Daybeacon 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.
<b>Chester River</b>							
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.	
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.	
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 Daybeacon 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	39-10-06.444N 076-02-10.769W	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
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHESTER RIVER (Chart 12272)</b>							
<b>Chester River</b>							
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.	
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.
<b>Swan Creek</b>							
26850	- Entrance Buoy 1	39-05-34.398N 076-15-15.836W				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.	
26870	- ENTRANCE LIGHT 6	39-08-21.145N 076-15-47.529W	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	- Daybeacon 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.
<b>The Haven Channel</b>							
26886	- Daybeacon 1	39-08-51.333N 076-15-10.072W				SG on pile.	Private aid.
26887	- Daybeacon 2	39-08-00.000N 076-14-00.000W				TR on pile.	Private aid.
26887.5	- Daybeacon 3	39-08-45.047N 076-15-04.137W				SG on pile.	Private aid.
26888	- Daybeacon 4	39-08-43.253N 076-15-05.788W				TR on pile.	Private aid.
26888.5	- Daybeacon 5	39-08-39.619N 076-14-58.775W				SG on pile.	Private aid.
26889	- Daybeacon 7	39-08-35.748N 076-14-57.123W				SG on pile.	Private aid.
<b>Rock Hall Harbor</b>							
<i>All daybeacons located 20 feet outside channel limit.</i>							
26890	- Entrance Buoy 1	39-07-44.899N 076-14-54.803W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>CHESTER RIVER (Chart 12272)</b>							
<b>Swan Creek</b>							
<b>Rock Hall Harbor</b>							
<i>All daybeacons located 20 feet outside channel limit.</i>							
26895	- LIGHT 4	39-07-48.972N 076-14-52.542W	FI R 2.5s	15	3	TR on pile.	
26900	- LIGHT 5	39-07-49.873N 076-14-53.990W	FI G 4s	15	4	SG on pile.	
26905	- Daybeacon 6	39-07-52.056N 076-14-52.050W				TR on pile.	
26910	- Daybeacon 8	39-07-58.704N 076-14-52.890W				TR on pile.	
26915	- Daybeacon 10	39-08-00.580N 076-14-53.631W				TR on pile.	
26920	- Daybeacon 12	39-08-04.125N 076-14-48.394W				TR on pile.	
26925	- Daybeacon 14	39-08-03.654N 076-14-46.122W				TR on pile.	
26930	- East Daybeacon 2E	39-07-53.305N 076-14-51.425W				TR on pile.	
26935	- East Junction Daybeacon RH	39-08-00.012N 076-14-43.704W				JG on pile.	
26940	- East Daybeacon 4E	39-07-59.063N 076-14-42.241W				TR on pile.	
26945	- East Daybeacon 6E	39-07-56.223N 076-14-38.590W				TR on pile.	
<b>APPROACHES TO BALTIMORE HARBOR (Chart 12278)</b>							
<b>Shallow Creek</b>							
26950	- LIGHT 1SC	39-11-59.305N 076-26-04.285W	FI G 4s	15	4	SG on pile.	
26955	- Daybeacon 2	39-11-59.580N 076-26-03.240W				TR on pile.	
26960	- Daybeacon 3	39-12-09.420N 076-26-07.680W				SG on pile.	Private aid.
26965	- Daybeacon 4	39-12-09.780N 076-26-06.840W				TR on pile.	Private aid.
26975	- Daybeacon 6	39-12-21.420N 076-26-10.980W				TR on pile.	Private aid.
26980	- Daybeacon 7	39-12-27.120N 076-26-19.380W				SG on pile.	Private aid.
26985	- Daybeacon 8	39-12-27.600N 076-26-18.720W				TR on pile.	Private aid.
26990	- Daybeacon 9	39-12-32.940N 076-26-26.700W				SG on pile.	Private aid.
26995	- Daybeacon 10	39-12-33.480N 076-26-26.040W				TR on pile.	Private aid.
<b>Harts Island Channel</b>							
27000	- LIGHT 1	39-13-33.545N 076-23-46.022W	FI G 2.5s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
27005	- Daybeacon 2	39-13-34.320N 076-23-44.820W				TR on pile.	
27010	- Daybeacon 3	39-13-40.860N 076-23-47.400W				SG on pile.	
27015	- Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
27025	- Daybeacon 6	39-13-54.941N 076-23-49.078W				TR on pile.	
27030	- Daybeacon 8	39-13-57.618N 076-23-48.780W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>APPROACHES TO BALTIMORE HARBOR (Chart 12278)</b>							
<b>Harts Island Channel</b>							
27035	- LIGHT 9	39-14-13.380N 076-23-43.140W	FI G 2.5s	15	3	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
27040	- Daybeacon 10	39-14-13.079N 076-23-41.200W				TR on pile.	
<b>Back River</b>							
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 multi-pile structure.	
27055	- LIGHT 5	39-14-33.865N 076-23-51.267W	FI G 6s	15	4	SG on multi-pile structure.	
27065	Longs Creek Daybeacon 1	39-14-50.389N 076-24-18.853W				SG on pile.	Private aid.
27070	Longs Creek Daybeacon 2	39-14-53.389N 076-24-16.853W				TR on pile.	Private aid.
27075	Longs Creek Daybeacon 4	39-14-58.389N 076-24-20.353W				TR on pile.	Private aid.
27080	- Buoy 7	39-14-47.649N 076-26-07.334W				Green can.	Private aid.
27085	- Buoy 10	39-15-29.400N 076-26-36.500W				Red nun.	Private aid.
27090	- Daybeacon 12	39-16-26.478N 076-26-29.244W				TR on pile	Private aid.
<b>Middle River</b>							
27110	- Approach Lighted Buoy 1	39-16-16.382N 076-20-00.933W	Q G		3	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 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.	
27125	BOWLEY BAR OBSTRUCTION LIGHT	39-18-06.388N 076-23-10.853W	FI Y 4s	8		NW on pile.	Maintained from Apr. 1 to Dec. 1. Private aid.
27130	SUE ISLAND ENTRANCE LIGHT 1	39-17-24.376N 076-23-53.281W	FI G 2.5s	15	4	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
27135	Frog Mortar Creek Daybeacon 2	39-19-11.471N 076-24-04.936W				TR on pile.	
27140	Frog Mortar Creek Daybeacon 4	39-19-31.445N 076-24-10.252W				TR on pile.	
27145	WILSON POINT JUNCTION LIGHT	39-18-19.745N 076-24-32.699W	FI (2+1)R 6s	15	4	JR on pile.	
27150	Norman Creek Daybeacon 2	39-18-20.471N 076-25-04.646W				TR on pile.	
27155	- Daybeacon 7	39-18-38.466N 076-25-05.040W				SG on pile.	
27160	Clark Point Junction Daybeacon CP	39-18-52.920N 076-25-27.900W				JG on pile.	
<b>Seneca Creek</b>							
27170	- ENTRANCE LIGHT 2S	39-18-11.127N 076-21-26.047W	FI R 4s	18	3	TR on multi-pile structure.	
<b>HEAD OF CHESAPEAKE BAY (Chart 12274)</b>							
<b>Gunpowder River</b>							
27175	- Lighted Buoy 2G	39-17-15.490N 076-20-13.247W	FI R 4s		3	Red.	Replaced by nun from Dec. 1 to Apr. 1.
27185	- Lighted Buoy 4	39-17-56.390N 076-19-53.347W	FI R 4s		3	Red.	Replaced by nun from Dec. 1 to Apr. 1.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>HEAD OF CHESAPEAKE BAY (Chart 12274)</b>							
<b>Gunpowder River</b>							
27195	- <i>Lighted Buoy 6</i>	39-18-22.490N 076-18-51.645W	Fl R 4s		4	Red.	Replaced by nun from Dec. 1 to Apr. 1.
27200	- <i>Lighted Buoy 7</i>	39-18-42.890N 076-18-31.744W	Fl G 4s		4	Green.	Replaced by can from Dec. 1 to Apr. 1.
27205	- LIGHT 9	39-19-50.921N 076-19-11.270W	Fl G 4s	15	4	SG on multi-pile structure.	
27215	- LIGHT 10	39-21-20.981N 076-19-28.815W	Fl R 4s	15	3	TR on pile.	
27220	- LIGHT 13	39-22-34.145N 076-20-06.395W	Fl G 4s	15	4	SG on pile.	
<b>Upper Gunpowder River</b>							
27230	- Buoy 2	39-23-06.600N 076-20-32.800W				Red nun.	Maintained from Apr. 15 to Oct. 15. Private aid.
27235	- Daybeacon 3	39-23-15.297N 076-20-41.959W				SG on pile.	Private aid.
27240	- Buoy 4	39-23-15.600N 076-20-41.400W				Red nun.	Maintained from Apr. 15 to Oct. 15. Private aid.
27245	- Daybeacon 5	39-23-19.402N 076-20-45.265W				SG on pile.	Private aid.
27250	- Buoy 6	39-23-20.200N 076-20-47.300W				Red nun.	Maintained from Apr. 15 to Oct. 15. Private aid.
27255	- Buoy 7	39-23-21.400N 076-20-50.600W				Green can.	Maintained from Apr. 15 to Oct. 15. Private aid.
27260	- Daybeacon 8	39-23-22.203N 076-20-49.411W				TR on pile.	Private aid.
27265	- Buoy 9	39-23-22.700N 076-20-51.400W				Green can.	Maintained from Apr. 15 to Oct. 15. Private aid.
27270	- Buoy 10	39-23-30.388N 076-20-50.851W				Red nun.	Maintained from Apr. 15 to Oct. 15. Private aid.
27275	- Daybeacon 11	39-23-40.118N 076-20-54.022W				SG on pile.	Private aid.
27280	- Daybeacon 12	39-23-40.393N 076-20-53.092W				TR on pile.	Private aid.
<b>APPROACHES TO BALTIMORE HARBOR (Chart 12278)</b>							
<b>Pooles Island - West Channel</b>							
27285	Robins Point Shoal Buoy 1	39-17-06.249N 076-17-01.518W				Green can.	Maintained from Mar. 15 to Dec 1.
27290	Aberdeen Restricted Area Buoy A	39-16-46.391N 076-17-10.841W				Yellow can.	
27295	Aberdeen Restricted Area Buoy B	39-17-05.890N 076-18-01.843W				Yellow can.	
<b>HEAD OF CHESAPEAKE BAY (Chart 12274)</b>							
<b>Bush River</b>							
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	- <i>Lighted Buoy 3</i>	39-21-03.391N 076-15-01.338W	Fl G 2.5s		4	Green.	Replaced by can from Nov. 25 to Apr. 1.
27320	- Buoy 4	39-21-25.291N 076-15-15.740W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>HEAD OF CHESAPEAKE BAY (Chart 12274)</b>							
<b>Bush River</b>							
27325	- LIGHT 5	39-22-12.822N 076-16-02.433W	FI G 4s	15	4	SG on pile.	Higher intensity beam up and down river. Light equipment removed from Dec. 1 to Mar. 15.
27327	<i>Aberdeen Proving Ground Lighted Warning Buoy A</i>	39-23-04.020N 076-16-08.720W	FI W 2.5s			White.	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	3	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 Daybeacon A	39-25-29.842N 076-13-55.708W				NW on dolphin worded DANGER SUBMERGED PIPELINE.	Private aid.
27355	Sod Run Warning Daybeacon B	39-25-30.692N 076-13-52.777W				NW on dolphin worded DANGER SUBMERGED PIPELINE.	Private aid.
27360	- LIGHT	39-26-12.392N 076-14-04.838W	FI W 4s	15	6	NB on multi-pile structure.	Higher intensity beam downstream.
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.
<b>Otter Point Creek</b>							
27370	- Buoy 1	39-26-43.690N 076-15-28.041W				Green can.	Maintained from May 1 to Oct. 1.  Private aid.
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	39-26-33.390N 076-15-37.942W				Red nun.	Maintained from May 1 to Oct. 1.  Private aid.
27380	- Buoy 7	39-26-34.490N 076-15-36.542W				Green can.	Maintained from May 1 to Oct. 1.  Private aid.
<b>APPROACHES TO BALTIMORE HARBOR (Chart 12278)</b>							
<b>Worton Creek</b>							
27390	- <i>Lighted Buoy 2</i>	39-17-28.481N 076-10-15.711W	Q R		3	Red.	Replaced by nun from Dec. 15 to Apr. 15.
27395	- Daybeacon 3	39-17-22.379N 076-10-12.490W				SG on pile.	
27400	- Daybeacon 5	39-17-13.629N 076-10-10.652W				SG on pile.	
<b>Fairlee Creek</b>							
27405	- LIGHT 2F	39-16-15.064N 076-12-31.130W	FI (2)R 5s	15	3	TR on pile.	
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>APPROACHES TO BALTIMORE HARBOR (Chart 12278)</b>							
<b>Fairlee Creek</b>							
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.
<b>HEAD OF CHESAPEAKE BAY (Chart 12274)</b>							
<b>Sassafras River</b>							
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	39-22-27.000N 076-03-47.000W	F Y	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	3	SG on pile.	Light equipment removed from Dec. 1 to Mar. 15.
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.	Light equipment removed from Dec. 1 to Mar. 15.
<b>Swantown Creek</b>							
27475	- Buoy 1	39-21-54.402N 075-51-34.777W				Green can.	Private aid.
27480	- Buoy 2	39-21-54.402N 075-51-40.778W				Red nun.	Private aid.
27485	- Buoy 3	39-21-54.402N 075-51-34.777W				Green can.	Private aid.
27490	- Buoy 4	39-21-48.402N 075-51-34.777W				Red nun.	Private aid.
<b>Sassafras River</b>							
27495	- CHANNEL LIGHT 10	39-22-11.743N 075-55-49.246W	FI R 4s	18	3	TR on pile.	Light equipment removed from Dec. 1 to Mar. 15
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	39-22-25.402N 075-50-21.774W	F Y	11			Private aid.
<b>Aberdeen Proving Ground Channel</b>							
27520	- Lighted Buoy 2	39-25-00.403N 076-05-46.318W	FI R 2.5s		3	Red.	Replaced by nun from Nov. 25 to Apr. 10.
27535	- Buoy 4	39-25-40.976N 076-05-35.110W				Red nun.	Maintained from Mar. 15 to Dec. 1.
27540	- Buoy 5	39-26-01.152N 076-05-34.132W				Green can.	Maintained from Mar. 15 to Dec. 1.
27545	- Buoy 6	39-26-00.252N 076-05-30.492W				Red nun.	Maintained from Mar. 15 to Dec. 1.
27565	- Buoy 7	39-26-21.453N 076-05-44.252W				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
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>HEAD OF CHESAPEAKE BAY (Chart 12274)</b>							
<b>Aberdeen Proving Ground Channel</b>							
27570	- Daybeacon 9	39-27-01.782N 076-05-47.050W				SG on pile.	
27575	- Daybeacon 11	39-27-25.472N 076-05-47.018W				SG on pile.	
27580	- Daybeacon 12	39-27-37.052N 076-05-43.573W				TR on pile.	
<b>Susquehanna River</b>							
<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		3	Red and green bands.	Replaced by LIB of reduced intensity from Nov. 25 to Apr. 1.
27590	- Channel Lighted Buoy 1	39-27-46.811N 076-02-52.314W	Fl G 2.5s		3	Green.	Replaced by can 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 unlighted ice buoy from Nov. 25 to Apr. 1.
27605	- Channel Buoy 5	39-28-51.009N 076-04-49.819W				Green can.	
27610	- Channel Buoy 6 100 feet outside channel limit.	39-28-52.222N 076-04-46.986W				Red nun.	
27615	- Channel Buoy 7	39-29-12.048N 076-05-07.136W				Green can.	
27620	- Channel Buoy 8	39-29-13.756N 076-05-04.308W				Red nun.	
27625	- Channel Buoy 9	39-29-28.923N 076-05-16.485W				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	39-29-51.513N 076-05-17.214W				Red nun.	
27645	- Channel Lighted Buoy 11	39-30-19.907N 076-05-14.551W	Fl G 4s		4	Green.	Replaced by can from Nov. 25 to Apr. 1.
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	Fl R 4s		3	Red.	Replaced by nun 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	Fl G 4s		4	Green.	Replaced by can from Nov. 25 to Apr. 1.
<b>Havre De Grace Yacht Basin</b>							
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>HEAD OF CHESAPEAKE BAY (Chart 12274)</b>							
<b>Susquehanna River</b>							
<i>Channel buoys located 30 - 50 feet outside channel limit.</i>							
27800	NOAA Lighted Data Buoy S	39-32-25.288N 076-04-23.882W	FI Y 4s			Yellow.	Aid maintained by National Oceanic and Atmospheric Administration.
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 Buoy A	39-34-42.000N 076-04-42.000W				White can with orange bands and orange diamond worded SUBMERGED PILES.	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.	
<b>Northeast River</b>							
27835	- Lighted Buoy 2	39-29-12.219N 075-59-55.809W	FI R 4s		4	Red.	Replaced by nun from Nov. 25 to Apr. 10.
27840	- Buoy 4	39-30-34.719N 075-59-29.208W				Red nun.	
27845	- Buoy 5	39-31-18.418N 075-59-10.807W				Green can.	
27850	- Lighted Buoy 6	39-31-48.616N 075-58-59.106W	FI R 4s		4	Red.	Replaced by nun 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.	Light equipment removed from Nov. 25 to Apr. 10.
27865	- Buoy 9	39-33-10.414N 075-58-30.304W				Green can.	
27870	- Daybeacon 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	3	TR on pile.	Light equipment removed from Nov. 25 to Apr. 10.
27880	- LIGHT 14	39-34-30.203N 075-57-45.058W	FI R 2.5s	15	3	TR on pile.	Light equipment removed from Nov. 25 to Apr. 10.
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.	Light equipment removed from Nov. 25 to Apr. 10.
<b>Upper Elk River</b>							
<i>Buoys maintained from Apr. 15 to Nov. 1.</i>							
27900	- Buoy 2	39-31-42.000N 075-53-01.200W				Red nun.	Private aid.
27905	- Buoy 4	39-31-59.400N 075-52-51.000W				Red nun.	Private aid.
27910	- Buoy 6	39-32-18.600N 075-52-38.400W				Red nun.	Private aid.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>CHESAPEAKE BAY (Maryland) - Fifth District</b>							
<b>HEAD OF CHESAPEAKE BAY (Chart 12274)</b>							
<b>Upper Elk River</b>							
<i>Buoys maintained from Apr. 15 to Nov. 1.</i>							
27915	- Buoy 7	39-32-39.600N 075-52-24.000W				Green can.	Private aid.
27920	- Buoy 8	39-33-10.200N 075-52-10.200W				Red nun.	Private aid.
27925	- Buoy 9	39-33-12.608N 075-52-06.984W				Green can.	Private aid.
27930	- Buoy 10	39-33-25.007N 075-51-41.282W				Red nun.	Private aid.
27935	- Buoy 11	39-33-26.607N 075-51-41.982W				Green can.	Private aid.
27940	- Buoy 12	39-33-30.707N 075-51-19.681W				Red nun.	Private aid.
27945	- Buoy 13	39-33-33.007N 075-51-25.282W				Green can.	Private aid.
27950	- Buoy 14	39-33-51.606N 075-51-09.881W				Red nun.	Private aid.
27955	- Buoy 16	39-34-03.606N 075-51-02.281W				Red nun.	Private aid.
<b>NORTH CAROLINA - Fifth District</b>							
<b>CURRITUCK BEACH LIGHT TO WIMBLE SHOALS (Chart 12204)</b>							
<b>Oregon Inlet</b>							
27970 600	- Approach Lighted Whistle Buoy Ol	35-48-08.638N 075-30-01.014W	Mo (A) W		6	Red and white stripes.	Position frequently shifted with changing conditions. Topmark not installed on this aid.
27975	- Lighted Buoy 1	35-47-55.295N 075-30-18.421W	Fl G 2.5s		4	Green.	
27980	- Buoy 2	35-47-59.926N 075-30-22.828W				Red nun.	
27985	- Buoy 3	35-47-38.423N 075-30-39.432W				Green can.	
27990	- Buoy 4	35-47-42.615N 075-30-45.174W				Red nun.	
27995 615	- JETTY LIGHT	35-46-25.914N 075-31-30.012W	Iso W 6s	28	7	NB on pile.	
28003	- Lighted Buoy 6	35-47-20.816N 075-31-12.186W	Q R		4	Red.	
28005	- Buoy 7	35-47-01.811N 075-31-20.481W				Green can.	
28007	- Buoy 8	35-46-50.168N 075-31-37.645W				Red nun.	
28015	- Lighted Buoy 9	35-46-51.892N 075-31-25.428W	Fl G 4s		4	Green.	
28025	- Lighted Buoy 12	35-46-32.416N 075-31-47.843W	Fl R 2.5s		4	Red.	
28027	- Buoy 13	35-46-33.033N 075-31-38.382W				Green can.	
28029	- Buoy 14	35-46-24.955N 075-31-58.714W				Red nun.	
28030	- Buoy 15	35-46-23.617N 075-32-00.332W				Green can.	
28050	- Daybeacon 16	35-46-21.639N 075-32-14.557W				TR on pile.	
28055	- Daybeacon 17	35-46-20.736N 075-32-13.373W				SG on pile.	
28065	- Lighted Buoy 19	35-46-21.326N 075-32-19.399W	Fl G 4s		4	Green.	
28067	- Buoy 20	35-46-21.356N 075-32-19.877W				Red nun.	
28070	- Channel Buoy 21	35-46-29.370N 075-32-31.316W				Green can.	
28073	- Channel Buoy 21A	35-46-35.541N 075-32-42.008W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CURRITUCK BEACH LIGHT TO WIMBLE SHOALS (Chart 12204)</b>							
<b>Oregon Inlet</b>							
28075	- Channel Buoy 23	35-46-37.738N 075-32-52.108W				Green can.	
28077	- Channel Buoy 24	35-46-37.958N 075-32-42.692W				Red nun.	
28080	- Channel Buoy 25	35-46-39.744N 075-33-05.865W				Green can.	
28081	- Channel Buoy 25A	35-46-38.401N 075-33-15.952W				Green can.	
28083	- Channel Buoy 26	35-46-42.002N 075-33-05.877W				Red nun.	
28085	- <i>Channel Lighted Buoy 27</i>	35-46-24.998N 075-33-39.624W	Q G		3	Green.	
28090	- Channel Buoy 28	35-46-25.260N 075-33-43.765W				Red nun.	
28095	- CHANNEL LIGHT 29	35-46-05.926N 075-33-57.700W	FI G 4s	15	4	SG on pile.	
28097	- Channel Buoy 30	35-45-58.096N 075-34-17.128W				Red nun.	
28099	- Channel Buoy 30A	35-45-49.086N 075-34-26.266W				Red nun.	
28105	- CHANNEL LIGHT 31	35-45-48.886N 075-34-19.277W	Q G	15	3	SG on pile.	
28110	- Channel Buoy 32	35-45-43.949N 075-34-45.291W				Red nun.	
28115	- Channel Buoy 33	35-45-41.667N 075-34-44.047W				Green can.	
28117	- Channel Buoy 34	35-45-42.278N 075-35-03.905W				Red nun.	
28118	- <i>Channel Lighted Buoy 34A</i>	35-45-40.337N 075-35-22.233W	Q R		3	Red.	
28119	- <i>Channel Lighted Buoy 34B</i>	35-45-41.941N 075-35-23.247W	FI R 2.5s		3	Red.	
28123	- <i>Channel Lighted Buoy 35</i>	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	3	JG on pile.	Light equipment removed when endangered by ice.
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	35-45-50.592N 075-35-19.744W	FI G 2.5s	15	3	SG on pile.	
28132	- Channel Buoy 37A	35-46-09.609N 075-35-10.336W				Green can.	
28135	- Channel Buoy 38	35-46-10.188N 075-35-06.776W				Red nun.	
28137	- <i>Channel Lighted Buoy 39</i>	35-46-18.927N 075-35-02.082W	FI G 4s		4	Green.	
28139	- Channel Buoy 40	35-46-15.240N 075-35-03.026W				Red nun.	
28140	- Channel Buoy 40A	35-46-19.764N 075-34-59.840W				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	35-46-24.984N 075-34-56.480W				Red nun.	
28146	- Channel Daybeacon 43	35-46-38.628N 075-34-42.888W				SG on pile.	
28150	- Channel Buoy 44	35-46-30.684N 075-34-45.262W				Red nun.	
28170	- Channel Daybeacon 48	35-46-44.184N 075-34-37.330W				TR on pile.	
28175	- Channel Daybeacon 49	35-46-51.568N 075-34-35.806W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CURRITUCK BEACH LIGHT TO WIMBLE SHOALS (Chart 12204)</b>							
<b>Oregon Inlet</b>							
28180	- CHANNEL LIGHT 50	35-46-56.426N 075-34-30.373W	Fl R 4s	18	3	TR on pile.	Light equipment removed when endangered by ice.
28185	- CHANNEL LIGHT 52	35-47-11.887N 075-34-21.248W	Q R	18	3	TR on pile.	
28190	- Channel Daybeacon 53	35-47-15.334N 075-34-22.393W				SG on pile.	
28193	- CHANNEL LIGHT 54	35-47-20.972N 075-34-18.659W	Q R	15	3	TR on pile.	
28195	- Channel Lighted Buoy 55	35-47-20.848N 075-34-21.109W	Q G		3	Green.	
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Old House Channel</b>							
<i>Aids located 25 feet outside the dredged channel limit.</i>							
28233	- Lighted Buoy 1H	35-45-34.420N 075-35-29.437W	Fl G 2.5s		3	Green.	
28234	- Lighted Buoy 2H	35-45-37.134N 075-35-30.544W	Fl R 4s		3	Red.	
28235	- Buoy 3	35-45-23.898N 075-35-38.304W				Green can.	
28240	- LIGHT 4	35-45-18.296N 075-35-46.188W	Fl R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
28245	- Daybeacon 5	35-45-11.185N 075-35-48.463W				SG on pile.	
28250	- Daybeacon 6	35-45-05.107N 075-35-57.980W				TR on pile.	
28255	- Daybeacon 7	35-44-46.744N 075-36-07.914W				SG on pile.	
28260	- LIGHT 8	35-44-37.516N 075-36-23.109W	Fl R 4s	15	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
28265	- Daybeacon 9	35-44-19.696N 075-36-31.741W				SG on pile.	
28270	- Daybeacon 10	35-44-11.316N 075-36-43.791W				TR on pile.	
28275	- Buoy 11	35-43-55.780N 075-36-53.205W				Green can.	
28280	- LIGHT 12	35-44-00.489N 075-36-51.871W	Fl R 4s	15	4	TR on pile.	Light equipment removed when endangered by ice. Ra ref.
28285	- Daybeacon 13	35-43-39.844N 075-37-03.421W				SG on pile.	
28290	Old House Daybeacon 14	35-43-37.684N 075-37-10.207W				TR on pile.	
28295	- LIGHT 15	35-43-12.601N 075-37-25.451W	Fl G 2.5s	15	3	SG on pile.	
28300	- LIGHT 16 OH	35-43-00.948N 075-37-39.746W	Fl R 4s	15	4	TR on multi-pile structure.	
<b>Walter Slough</b>							
28305	- Daybeacon 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	35-47-22.370N 075-33-59.702W	Fl G 4s	15	4	SG on pile.	
28315	- Daybeacon 4	35-47-21.516N 075-33-59.246W				TR on pile.	
28320	- LIGHT 5	35-47-29.031N 075-33-50.591W	Fl G 4s	15	4	SG on pile.	
28325	- Daybeacon 6	35-47-27.967N 075-33-49.740W				TR on pile.	
28330	- Buoy 7	35-47-32.958N 075-33-41.096W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Walter Slough</b>							
28335	- Buoy 8	35-47-30.402N 075-33-34.258W				Red nun.	
28340	- <i>Lighted Buoy 9</i>	35-47-32.082N 075-33-29.128W	FI G 2.5s		3	Green.	
28345	- Buoy 10	35-47-34.939N 075-33-17.418W				Red nun.	
28350	- <i>Lighted Buoy 11</i>	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	35-47-42.500N 075-32-57.750W	Q G	16	3	SG on pile.	
<b>Roanoke Sound</b>							
28365	- CHANNEL LIGHT 1	35-47-33.951N 075-34-36.349W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
28370	- Channel Daybeacon 2	35-47-35.029N 075-34-34.240W				TR on pile.	
28375	- CHANNEL LIGHT 4	35-47-53.922N 075-34-55.746W	FI R 2.5s	15	3	TR on multi-pile structure.	
28380	- Channel Daybeacon 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.	Light equipment removed when endangered by ice.
28387	Croatan Sound Oyster Sanctuary Buoy A	35-48-17.052N 075-38-20.160W				White can with orange diamond, worded DANGER SUBMERGED ROCKS.	Private aid.
28387.1	Croatan Sound Oyster Sanctuary Buoy B	35-48-11.508N 075-38-20.160W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
28387.2	Croatan Sound Oyster Sanctuary Buoy C	35-48-11.508N 075-38-27.450W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
28387.3	Croatan Sound Oyster Sanctuary Buoy D	35-48-17.052N 075-38-27.450W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	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 Daybeacon 8	35-48-34.670N 075-35-18.224W				TR on pile.	
28400	- CHANNEL LIGHT 10	35-49-05.628N 075-35-35.815W	FI R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
28405	- CHANNEL LIGHT 11	35-49-42.564N 075-35-56.965W	FI G 6s	15	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
28410	- Channel Daybeacon 12	35-49-36.659N 075-35-51.417W				TR on pile.	
28415	- Channel Daybeacon 13	35-50-04.787N 075-36-09.625W				SG on pile.	
28420	- Channel Daybeacon 14	35-50-15.937N 075-36-12.193W				TR on pile.	
28430	- CHANNEL LIGHT 16	35-50-36.716N 075-36-22.513W	FI R 2.5s	15	3	TR on pile.	
28435	- Channel Daybeacon 16A	35-51-00.025N 075-36-37.492W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Roanoke Sound</b>							
<b>Wanchese Channel</b>							
<i>Daybeacons located 25 feet outside channel limit.</i>							
28440	- Buoy 1	35-50-33.578N 075-36-25.826W				Green can.	
28445	- Buoy 2	35-50-35.498N 075-36-26.846W				Red nun.	
28450	- Daybeacon 3	35-50-29.997N 075-36-40.020W				SG on pile.	
28455	- Daybeacon 4	35-50-31.020N 075-36-40.920W				TR on pile.	
28460	- Daybeacon 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.	
<b>Roanoke Sound</b>							
28470	- CHANNEL LIGHT 17	35-51-00.589N 075-36-41.456W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
28475	- CHANNEL LIGHT 19	35-51-40.875N 075-37-04.158W	FI G 2.5s	15	3	SG on multi-pile structure.	Light equipment removed when endangered by ice.
28480	- Channel Daybeacon 21	35-52-32.327N 075-37-24.609W				SG on pile.	
28485	- CHANNEL LIGHT 22	35-53-04.278N 075-37-32.982W	FI R 2.5s	15	3	TR on multi-pile structure.	Light equipment removed when endangered by ice.
28490	- Channel Daybeacon 24	35-53-23.285N 075-37-51.608W				TR on pile.	
28495	- Channel Daybeacon 24A	35-53-50.478N 075-38-13.470W				TR on pile.	
28505	- Channel Daybeacon 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.	Light equipment removed when endangered by ice.
28515	- Channel Daybeacon 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 Daybeacon 29A	35-54-42.277N 075-38-45.309W				SG on pile.	
28527	- Channel Daybeacon 29B	35-54-57.607N 075-38-54.669W				SG on pile.	
28529	- Channel Buoy 29C	35-55-06.258N 075-38-59.832W				Green can.	
28530	- CHANNEL LIGHT 30	35-54-50.634N 075-38-47.784W	FI R 2.5s	15	3	TR on pile.	
28531	- CHANNEL LIGHT 30A	35-55-05.230N 075-38-57.689W	Q R	15	3	TR on pile.	
<b>Manteo Channel</b>							
28535	- Daybeacon 2M	35-55-05.530N 075-39-00.971W				TR on pile.	
28537	- Daybeacon 3	35-55-03.283N 075-39-00.397W				SG on pile.	
28539	- Buoy 4	35-55-04.489N 075-39-01.200W				Red nun.	
28540	- Daybeacon 5	35-54-54.093N 075-39-08.113W				SG on pile.	
28550	- LIGHT 6	35-54-44.020N 075-39-23.027W	FI R 4s	15	4	TR on multi-pile structure.	
28551	- LIGHT 8	35-54-23.816N 075-39-43.295W	Q R	15	4	TR on pile.	
28551.5	- Daybeacon 10	35-54-23.688N 075-39-53.472W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Roanoke Sound</b>							
<b>Shallowbag Bay</b>							
28552	- WARNING LIGHT A	35-54-23.258N 075-39-30.654W	FI W 4s	10		NW on pile worded SUBMERGED PIPES.	Private aid.
28553	- WARNING LIGHT D	35-54-23.476N 075-39-29.396W	FI W 4s	10		NW on pile worded SUBMERGED PIPES.	Private aid.
28555	- Club Channel Daybeacon 1	35-54-12.000N 075-39-48.000W				SG on pile.	Private aid.
28555.1	- Club Channel Daybeacon 2	35-54-06.000N 075-39-54.000W				TR on pile.	Private aid.
28555.2	- Club Channel Daybeacon 3	35-54-06.000N 075-39-48.000W				SG on pile.	Private aid.
28555.3	- Club Channel Daybeacon 4	35-54-00.000N 075-39-54.000W				TR on pile.	Private aid.
28555.4	- Club Channel Daybeacon 5	35-54-00.000N 075-39-48.000W				SG on pile.	Private aid.
<b>Roanoke Sound</b>							
28570	- Channel Daybeacon 31	35-55-16.350N 075-39-03.234W				SG on pile.	
28571	- Channel Daybeacon 31A	35-55-26.526N 075-39-07.134W				SG on pile.	
28575	- Channel Daybeacon 32	35-55-29.214N 075-39-05.573W				TR on pile.	
28580	- CHANNEL LIGHT 33	35-55-55.488N 075-39-17.952W	FI G 4s	15	5	SG on pile.	Light equipment removed when endangered by ice.
28585	- Channel Daybeacon 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	3	TR on pile.	Light equipment removed when endangered by ice.
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 Daybeacon 37	35-56-37.279N 075-40-37.613W				SG on pile.	
28605	- CHANNEL LIGHT 39	35-56-49.475N 075-41-28.267W	FI G 4s	15	5	SG on pile.	Light equipment removed when endangered by ice.
28610	- CHANNEL LIGHT 40	35-57-07.757N 075-42-33.529W	FI R 4s	15	3	TR on pile.	
28615	- Channel Daybeacon 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.	Light equipment removed when endangered by ice.
<b>CAPE HATTERAS (Chart 11555)</b>							
<b>Hatteras Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
28625 645	- <b>Light</b>	35-11-51.513N 075-43-55.991W	Iso W 6s	48	10	Skeleton tower on black house. 45	
28630 650	- <i>Entrance Lighted Whistle Buoy HI</i>	35-09-29.602N 075-45-56.934W	Mo (A) W		6	Red and white stripes with red spherical topmark.	Position frequently shifted with changing conditions.
28640	- <i>Lighted Buoy 1</i>	35-10-12.173N 075-46-04.598W	FI G 2.5s		3	Green.	
28645	- <i>Lighted Buoy 2</i>	35-10-12.413N 075-45-53.078W	FI R 2.5s		3	Red.	
28647	- Buoy 3	35-10-42.107N 075-46-02.109W				Green can.	
28650	- <i>Lighted Buoy 4</i>	35-10-37.007N 075-45-47.069W	FI R 2.5s		3	Red.	
28655	- <i>Lighted Buoy 5</i>	35-10-57.203N 075-45-57.187W	FI G 2.5s		3	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HATTERAS (Chart 11555)</b>							
<b>Hatteras Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
28660	- Lighted Buoy 6	35-10-54.675N 075-45-54.979W	FI R 4s		3	Red.	
28665	- Buoy 7	35-11-46.181N 075-45-36.786W				Green can.	
28666	- Buoy 7A	35-11-52.578N 075-45-19.671W				Green can.	
28667	- Lighted Buoy 8	35-11-32.721N 075-45-40.062W	Q R		3	Red.	
<b>South Ferry Terminal</b>							
28696	- Buoy FD1	35-11-17.400N 075-46-20.400W				Green can.	Private aid.
28697	- Buoy FD2	35-11-23.400N 075-46-13.800W				Red nun.	Private aid.
28698	- Buoy FD3	35-11-21.000N 075-46-19.800W				Green can.	Private aid.
28699	- Buoy FD4	35-11-22.800N 075-46-17.400W				Red nun.	Private aid.
28699.1	- Lighted Buoy 1SF	35-11-32.656N 075-46-05.424W	FI G 2.5s		4	Green.	
28700	- Buoy 2SF	35-11-35.529N 075-46-06.792W				Red nun.	
28701	- Lighted Buoy 3SF	35-11-28.764N 075-46-16.815W	FI G 2.5s		4	Green.	
28715	- LIGHT 7	35-11-30.254N 075-46-50.342W	FI G 4s	15	4	SG on pile.	
28720	- Warning Daybeacon A Located 350 yards outside of channel.	35-11-44.076N 075-46-22.934W				NW on pile worded DANGER SHOALING.	
<b>Hatteras Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
28724	- Lighted Buoy 9	35-11-58.888N 075-45-05.647W	FI G 4s		4	Green.	
28725	- Warning Daybeacon A	35-11-47.075N 075-45-01.784W				NW on multi-pile structure worded DANGER SHOALING.	
28725.1	- Lighted Buoy 9A	35-12-00.870N 075-44-39.807W	FI G 2.5s		4	Green.	
28726	- Buoy 10	35-11-42.949N 075-45-36.188W				Red nun.	
28726.1	- Buoy 10A	35-11-51.803N 075-45-15.630W				Red nun.	
28726.2	- Lighted Buoy 10B	35-11-56.430N 075-45-05.661W	FI R 2.5s		4	Red.	
28730	- Channel Warning Daybeacon	35-11-56.749N 075-44-20.737W				NW multi-pile structure worded DANGER SHOALING.	
28730.1	- Channel Lighted Buoy 11A	35-12-02.874N 075-44-25.395W	FI G 4s		4	Green.	
28730.2	- Channel Buoy 11B	35-12-05.070N 075-44-10.605W				Green can.	
28732	- Channel Buoy 12	35-12-13.146N 075-43-44.481W				Red nun.	
28732.1	- Channel Buoy 12A	35-11-57.552N 075-44-52.527W				Red nun.	
28732.2	- Channel Buoy 12B	35-12-00.245N 075-44-26.500W				Red nun.	
28732.3	- Channel Buoy 12C	35-12-03.864N 075-44-06.621W				Red nun.	
28735.2	- Channel Lighted Buoy 13	35-12-13.006N 075-43-56.182W	Q G		3	Green.	
28736	- Channel Buoy 13A	35-12-14.028N 075-43-47.511W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HATTERAS (Chart 11555)</b>							
<b>Hatteras Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
28740	- Channel Daybeacon 15	35-12-12.644N 075-43-35.612W				SG on pile.	
28745	I.W.P. PIER LIGHT	35-14-01.977N 075-45-58.169W	Q W	20	5	NW on pile worded DANGER SUBMERGED PILE.	
28750	- CHANNEL LIGHT 16	35-12-10.122N 075-43-32.268W	FI R 4s	15	3	TR on pile.	
28755	- Channel Daybeacon 17	35-12-13.289N 075-43-25.327W				SG on pile.	
28760	- Channel Daybeacon 18	35-12-14.471N 075-43-15.533W				TR on pile.	
28765	- CHANNEL LIGHT 19	35-12-16.776N 075-43-17.922W	FI G 2.5s	15	4	SG on pile.	
28765.1	- Channel Buoy 19A	35-12-21.780N 075-43-14.361W				Green can.	
28767	- Channel Daybeacon 20	35-12-38.438N 075-43-05.219W				TR on pile.	
28770	- CHANNEL LIGHT 21	35-12-40.209N 075-43-08.904W	Q G	15	3	SG on pile.	
28775	- Channel Daybeacon 23	35-12-48.288N 075-42-46.632W				SG on pile.	
28780	- Junction Daybeacon 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	3	TR on pile.	
28790	- CHANNEL LIGHT 25	35-13-07.704N 075-42-11.550W	FI G 4s	19	4	SG on pile.	
28795	- Channel Daybeacon 26	35-13-14.818N 075-41-55.194W				TR on pile.	
28800	- Channel Daybeacon 27	35-13-21.164N 075-41-47.258W				SG on pile.	
28807	Hatteras Harbor Daybeacon 2	35-13-17.819N 075-41-43.606W				TR on pile.	
28810	HATTERAS HARBOR LIGHT 4	35-13-14.430N 075-41-41.010W	FI R 4s	24	7	TR on multi-pile structure.	
<b>Rollinson Channel</b>							
28815	- LIGHT 30	35-13-21.508N 075-41-44.689W	Q R	15	4	TR on pile.	
28820	- LIGHT 32	35-13-48.921N 075-42-05.831W	FI R 2.5s	15	3	TR on pile.	
28825	- LIGHT 33	35-14-12.069N 075-42-27.695W	FI G 2.5s	15	3	SG on pile.	
28830	- LIGHT 34	35-14-39.367N 075-42-42.109W	FI R 4s	15	3	TR on pile.	
28835	- LIGHT 35	35-14-56.428N 075-42-59.741W	FI G 4s	15	4	SG 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	3	SG on multi-pile structure.	
28855	Oliver Reef Warning Daybeacon	35-14-58.343N 075-43-10.873W				NW on pile worded DANGER SUBMERGED WRECK.	
28860	- Daybeacon 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	3	TR on pile.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HATTERAS (Chart 11555)</b>							
<b>Rollinson Channel</b>							
28880	Hatteras Fishing Center Daybeacon 2	35-12-37.631N 075-42-16.580W				TR on pile.	Private aid.
28885	Hatteras Fishing Center Daybeacon 3	35-12-37.651N 075-42-15.495W				SG on pile.	Private aid.
28890	Hatteras Fishing Center Daybeacon 4	35-12-35.631N 075-42-14.580W				TR on pile.	Private aid.
<b>OCRACOKE INLET AND NORTHERN CORE SOUND (Chart 11550)</b>							
<b>Ocracoke Inlet</b>							
<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. Green can.	
28900	- Buoy 1	35-03-24.543N 075-59-38.688W				Green can.	
28910	- Buoy 3	35-03-55.736N 075-59-24.573W				Green can.	
28915	- Buoy 4	35-03-32.557N 075-59-14.113W				Red nun.	
28917	- Lighted Buoy 5	35-03-32.703N 076-00-15.186W	FI G 2.5s		3	Green.	
28920	- Lighted Buoy 6	35-03-33.112N 075-59-49.975W	FI R 4s		3	Red.	
28927	- Lighted Buoy 8	35-03-49.557N 076-00-25.578W	FI R 4s		3	Red.	
28930	- Lighted Buoy 10	35-04-01.830N 076-00-41.382W	FI R 2.5s		3	Red.	
28934	- Buoy 13	35-04-05.697N 076-00-58.986W				Green can.	
28935	- Lighted Buoy 14	35-04-07.879N 076-00-53.969W	FI R 4s		3	Red.	
28940	- Lighted Buoy 16	35-04-17.528N 076-01-14.102W	FI R 2.5s		3	Red.	
<b>Teaches Hole Channel</b>							
28954	- Buoy 19	35-04-32.010 N 076-01-35.469 W				Green can.	
28955	- Lighted Buoy 20	35-04-32.010N 076-01-35.469W	FI R 2.5s		4	Red.	
28955.1	Teaches Hole Buoy 20A	35-04-39.972N 076-01-40.665W				Red nun.	
28955.2	- Buoy 20B	35-04-52.920N 076-01-30.909W				Red nun.	
28960	- Lighted Buoy 22	35-04-59.106N 076-01-10.704W	FI R 2.5s		3	Red.	
28961	- Buoy 23	35-04-53.664N 076-00-50.973W				Green can.	
28962	- Lighted Buoy 24	35-04-54.329N 076-00-55.800W	FI R 2.5s		3	Red.	
28962.2	- Lighted Buoy 25	35-04-50.448N 076-00-41.673W	Q G		3	Green.	
28963	- Buoy 26	35-04-47.058N 076-00-39.813W				Red nun.	
28964	Teaches Hole Lighted Buoy 27	35-04-44.700N 076-00-20.547W	FI G 4s		3	Green.	
28964.5	- Buoy 27A	35-04-49.848N 076-00-10.362W				Green can.	
28965	- LIGHT 29	35-05-03.876N 075-59-59.484W	FI G 4s	15	4	SG on pile.	
28970	- LIGHT 30	35-05-34.695N 075-59-51.536W	FI R 4s	15	3	TR on pile.	
28973	- Buoy 30A	35-05-38.250N 075-59-52.494W				Green can.	
28975	- Daybeacon 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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>OCRACOCKE INLET AND NORTHERN CORE SOUND (Chart 11550)</b>							
<b>Ocracoke Inlet</b>							
<b>Teaches Hole Channel</b>							
28980	- Daybeacon 33	35-06-14.750N 075-59-37.478W				SG on pile.	
<b>Silver Lake</b>							
28985	- JUNCTION LIGHT SL	35-06-37.596N 075-59-30.726W	Fl (2+1)R 6s	15	4	JR on multi-pile structure.	
28990	- Entrance Daybeacon 2	35-06-28.662N 075-59-25.098W				TR on pile.	
28995	- Entrance Daybeacon 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	3	TR on pile.	
29015	- ENTRANCE LIGHT 7	35-06-53.310N 075-59-23.868W	Q G	15	3	SG on pile.	
29020	- ENTRANCE LIGHT 9	35-06-52.200N 075-59-14.574W	Fl G 4s	15	4	SG on pile.	
<b>Big Foot Slough Channel</b>							
29025	- Daybeacon 1	35-06-29.013N 075-59-42.212W				SG on pile.	
29030	- Daybeacon 3	35-06-48.894N 075-59-52.818W				SG on pile.	
29035	- Daybeacon 4	35-06-54.150N 075-59-43.152W				TR on pile.	
29040	- Daybeacon 6	35-07-17.142N 075-59-55.445W				TR on pile.	
29045	- LIGHT 8	35-07-45.303N 076-00-02.250W	Fl R 6s	15	4	TR on pile.	
29050	- Daybeacon 8A	35-08-04.145N 076-00-10.567W				TR on pile.	
29055	- LIGHT 9	35-08-18.322N 076-00-18.671W	Fl G 4s	15	4	SG on pile.	
29056	- LIGHT 9A	35-08-33.760N 076-00-22.994W	Fl G 4s	15	4	SG on pile.	
29057	- Buoy 9AA	35-08-29.020N 076-00-20.715W				Green can.	
29060	- Daybeacon 9B	35-08-45.665N 076-00-29.473W				SG on pile.	
29070	- Daybeacon 10A	35-08-41.972N 076-00-23.094W				TR on pile.	
29070.1	- Buoy 10B	35-08-55.870N 076-00-32.583W				Red nun.	
29070.3	- Buoy 11	35-09-04.932N 076-00-39.999W				Green can.	
29071	- Buoy 11A	35-09-03.738N 076-00-39.885W				Green can.	
29077	- Daybeacon 12	35-09-08.838N 076-00-39.370W				TR on pile.	
29080	- WARNING LIGHT NB Marks LEHIGH wreck.	35-09-16.194N 076-00-38.844W	Fl W 4s	15	5	NW on multi-pile structure worded DANGER WRECK.	
29083	- LIGHT 13	35-09-20.297N 076-00-47.834W	Fl G 2.5s	15	4	SG on multi-pile structure.	
29087	- LIGHT 14BF	35-09-30.268N 076-00-50.843W	Fl R 4s	15	4	TR on pile.	
29089	Ocracoke Oyster Sanctuary Buoy A	35-10-48.900N 075-59-37.920W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
29089.1	Ocracoke Oyster Sanctuary Buoy B	35-10-37.920N 075-59-37.920W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>OCRACOCKE INLET AND NORTHERN CORE SOUND (Chart 11550)</b>							
<b>Ocracoke Inlet</b>							
<b>Big Foot Slough Channel</b>							
29089.2	Ocracoke Oyster Sanctuary Buoy C	35-10-37.920N 075-59-51.180W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
29089.3	Ocracoke Oyster Sanctuary Buoy D	35-10-48.900N 075-59-51.180W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
<b>Swash Channel</b>							
29090	- Daybeacon 1	35-07-29.882N 076-00-10.601W				SG on pile.	
29095	- Daybeacon 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.	
<b>Nine Foot Shoal Channel</b>							
29105	- Daybeacon 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.	
29115	- Daybeacon 8	35-08-19.677N 076-02-04.064W				TR on pile.	
29120	- LIGHT 9	35-08-27.218N 076-02-40.127W	FI G 2.5s	17	4	SG on pile.	
<b>BEAUFORT INLET AND CORE SOUND (Chart 11545)</b>							
<b>Lookout Bight</b>							
29125	Cape Lookout Breakwater Lighted Buoy 2	34-37-07.590N 076-33-44.527W	Q R		3	Red.	
29130	- Lighted Buoy 4 Marks north end of shoal.	34-38-09.675N 076-32-59.590W	FI R 6s		4	Red.	
29133	- Lighted Wreck Buoy WR4A	34-38-05.000N 076-32-52.000W	Q R		3	Red.	
<b>Barden Inlet</b>							
29140	- Lighted Buoy 1	34-37-24.631N 076-32-29.754W	FI G 4s		3	Green.	
29145	- Buoy 2	34-37-08.324N 076-32-30.066W				Red nun.	
29150	- Buoy 3	34-37-06.262N 076-32-04.523W				Green can.	
29160	- Buoy 4	34-37-04.800N 076-32-02.426W				Red nun.	
29165	- Wreck Buoy WR5	34-37-15.398N 076-31-55.268W				Green can.	
29170	- Buoy 6	34-37-16.342N 076-31-50.650W				Red nun.	
29175	- Buoy 7	34-37-23.559N 076-31-50.839W				Green can.	
29180	- Buoy 8	34-37-34.574N 076-31-47.550W				Red nun.	
29185	- Buoy 9	34-37-44.600N 076-31-49.872W				Green can.	
29190	- Buoy 10	34-37-43.886N 076-31-44.122W				Red nun.	
29195	- Buoy 12	34-37-55.239N 076-31-33.809W				Red nun.	
29205	- Buoy 14	34-38-03.618N 076-31-11.952W				Red nun.	
29210	- Buoy 15	34-38-05.700N 076-31-13.273W				Green can.	
29215	- Buoy 17	34-38-21.350N 076-30-59.623W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>BEAUFORT INLET AND CORE SOUND (Chart 11545)</b>							
<b>Barden Inlet</b>							
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	3	SG on pile.	
29230	- Daybeacon 20	34-38-58.944N 076-31-06.828W				TR on pile.	
29235	- <i>Lighted Buoy 21</i>	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.	
29247	- Buoy 27	34-39-42.514N 076-31-20.413W				Green can.	
29250	- Buoy 28	34-39-49.814N 076-31-24.281W				Red nun.	
29253	- Buoy 30	34-39-55.987N 076-31-28.306W				Red nun.	
29255	- Warning Daybeacon A	34-40-01.039N 076-31-21.952W				NW on pile worded DANGER SHOALING.	
29257	- Buoy 31	34-40-07.642N 076-31-24.654W				Green can.	
29260	- LIGHT 32	34-40-13.498N 076-31-24.929W	FI R 4s	15	3	TR on pile.	
29263	- Buoy 33	34-40-15.307N 076-31-28.258W				Green can.	
29265	- Warning Daybeacon 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	3	SG on pile.	
<b>Harkers Island East Channel</b>							
<i>Aids to navigation located 20 feet outside channel limit.</i>							
29272	Shell Point Channel Daybeacon 1	34-41-01.730N 076-31-37.500W				SG on pile.	Private aid.
29273	Shell Point Channel Daybeacon 2	34-40-59.940N 076-31-37.500W				TR on pile.	Private aid.
29275	- Daybeacon 1	34-40-52.590N 076-31-22.746W				SG on pile.	
29280	- LIGHT 2	34-41-06.840N 076-31-11.148W	FI R 4s	15	3	TR on pile.	
29285	- Daybeacon 4	34-41-25.332N 076-30-52.886W				TR on pile.	
29290	- LIGHT 6	34-41-41.898N 076-30-38.664W	Q R	15	3	TR on pile.	
29295	- Daybeacon 8	34-41-57.222N 076-30-31.158W				TR on pile.	
29300	- LIGHT 10	34-42-11.616N 076-30-25.092W	Q R	15	3	TR on pile.	
29305	- Daybeacon 12	34-42-31.986N 076-30-13.062W				TR on pile.	
29310	- LIGHT 14	34-42-47.244N 076-30-04.464W	FI R 4s	15	4	TR on pile.	
<b>Back Sound</b>							
29315	- LIGHT 1	34-41-00.694N 076-32-07.174W	FI G 4s	15	4	SG on pile.	
29320	- LIGHT 3	34-41-19.057N 076-33-48.261W	FI G 2.5s	15	3	SG on pile.	
<b>Middle Marshes</b>							
29325	- JUNCTION LIGHT MM	34-41-40.030N 076-35-21.715W	FI (2+1)R 6s	15	3	JR on pile.	
29326	- Daybeacon 1	34-41-29.400N 076-35-47.300W				SG on pile.	
29326.01	- Daybeacon 1A	34-41-23.017N 076-35-57.044W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>BEAUFORT INLET AND CORE SOUND (Chart 11545)</b>							
<b>Middle Marshes</b>							
29326.1	- Daybeacon 3	34-41-10.270N 076-36-05.921W				SG on pile.	
29327	- Daybeacon 4	34-40-54.192N 076-36-29.412W				TR on pile.	
<b>Beaufort Inlet</b>							
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 (– –).
29329	- Channel Lighted Buoy 1	34-35-56.588N 076-41-20.419W	Q G		4	Green.	
29330	- Channel Lighted Buoy 2	34-35-55.667N 076-41-13.945W	Q R		4	Red.	
29331	- Channel Lighted Buoy 3	34-36-55.503N 076-41-06.319W	FI G 2.5s		4	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	34-42-12.642N 076-39-46.943W	Q G (NIGHT) F W (DAY)	15 18		On skeleton tower on platform.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
29336	- CHANNEL RANGE FRONT PASSING LIGHT	34-42-12.642N 076-39-46.943W	FI W 2.5s	15	5	On same structure as Beaufort Inlet Channel Range Front Light.	Marks corner of platform nearest channel.
29340	- CHANNEL RANGE REAR LIGHT 1125 yards, 009.8° from front light.	34-42-45.398N 076-39-39.083W	F G (NIGHT) F W (DAY)	57 55		Skeleton tower on platform.	Lighted throughout 24 hours. Visible 0.5° either side of rangeline.
29341	- CHANNEL RANGE REAR PASSING LIGHT	34-42-45.398N 076-39-39.083W	FI W 2.5s	20	5	On same structure as Beaufort Inlet Channel Range Rear Light.	Marks corner of platform nearest channel.
<b>MOREHEAD CITY HARBOR (Chart 11547)</b>							
<b>Beaufort Inlet</b>							
29345	- Channel Lighted Buoy 7	34-38-53.364N 076-40-38.093W	Q G		4	Green.	
29350	- Channel Lighted Buoy 8	34-38-52.171N 076-40-31.351W	Q R		4	Red.	
29355	- Channel Lighted Buoy 9	34-39-46.326N 076-40-25.426W	FI G 4s		4	Green.	
29360	- Channel Lighted Bell Buoy 10	34-39-45.042N 076-40-18.821W	FI R 4s		4	Red.	
29365	- Channel Lighted Buoy 11	34-40-40.587N 076-40-08.936W	FI G 2.5s		4	Green.	
29370	- Channel Lighted Buoy 12	34-40-29.019N 076-40-08.238W	FI R 2.5s		4	Red.	
29375	- Channel Lighted Buoy 14	34-40-48.213N 076-40-01.152W	FI R 4s		4	Red.	
29380	- Channel Lighted Gong Buoy 15	34-40-59.687N 076-40-08.925W	FI G 4s		4	Green.	
29385	Shackleford Point Warning Daybeacon	34-41-18.358N 076-39-56.388W				NW on pile.	
29387	- Channel Lighted Buoy 16	34-41-14.667N 076-39-59.796W	FI R 2.5s		4	Red.	
29388	- Channel Lighted Buoy 16B	34-41-28.150N 076-40-07.176W	FI R 2.5s		3	Red.	
29390	- Channel Lighted Buoy 17	34-41-12.468N 076-40-07.752W	FI G 2.5s		4	Green.	
29391	- Channel Lighted Buoy 17A	34-41-36.300N 076-40-16.530W	FI G 4s		3	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>MOREHEAD CITY HARBOR (Chart 11547)</b>							
<b>Beaufort Inlet</b>							
29395	FORT MACON REACH RANGE FRONT LIGHT	34-42-43.943N 076-40-39.512W	Q W (NIGHT) Q W (DAY)	29 32		On skeleton tower.	Lighted throughout 24 hours. DAY : Visible 4.0° either side of rangeline. NIGHT : Visible all around higher intensity 10.0° either side of rangeline.
29400	FORT MACON REACH RANGE REAR LIGHT 245 yards, 338.6° from front light.	34-42-50.795N 076-40-42.484W	Iso W 6s (NIGHT) Iso W 6s (DAY)	48 45		On skeleton tower.	Lighted throughout 24 hours. DAY : Visible 4.0° either side of rangeline. NIGHT : Visible 14.0° either side of rangeline.
29403	FORT MACON REACH RANGE REAR PASSING LIGHT	34-42-50.795N 076-40-42.484W	Fl W 4s	15	5	On same structure as Fort Macon Reach Range Rear Light.	Located on East end of platform.
<b>BEAUFORT INLET AND SOUTHERN CORE SOUND (Chart 11545)</b>							
<b>Shackleford Banks</b>							
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	Fl (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	34-40-47.964N 076-37-06.612W				Green can.	
29415	SHACKLEFORD SLUE LIGHT	34-40-47.178N 076-36-47.946W	Fl W 4s	15	6	NB on pile.	
<b>MOREHEAD CITY HARBOR (Chart 11547)</b>							
<b>Morehead City Channel</b>							
29420	- <i>Lighted Buoy 18</i>	34-41-51.083N 076-40-14.747W	Fl R 4s		4	Red.	
29425	- <i>Lighted Buoy 19</i>	34-41-46.837N 076-40-20.224W	Q G		4	Green.	
29427	- <i>Lighted Buoy 20</i>	34-42-03.712N 076-40-33.645W	Fl (2)R 5s		5	Red.	
29430	- RANGE FRONT LIGHT	34-41-27.669N 076-39-43.115W	Q W (NIGHT) Q W (DAY)	18 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.
29435	- RANGE REAR LIGHT 640 yards, 127° from front light.	34-41-19.321N 076-39-29.741W	F W (NIGHT) F W (DAY)	43 40		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.
29440	- <i>Lighted Buoy 21</i>	34-41-59.160N 076-40-38.040W	Fl G 4s		5	Green.	
29445	- <i>Lighted Buoy 22</i>	34-42-15.582N 076-40-53.249W	Fl R 4s		4	Red.	
29450	FORT MACON CREEK WARNING LIGHT	34-42-00.720N 076-40-59.832W	Fl W 2.5s	15	4	NW on pile.	
29455	- <i>Lighted Buoy 23</i>	34-42-24.261N 076-41-18.893W	Fl G 2.5s		4	Green.	
29460	- <i>Lighted Buoy 24</i>	34-42-30.019N 076-41-15.879W	Fl R 2.5s		4	Red.	
29465	- <i>Lighted Buoy 25</i>	34-42-39.795N 076-41-39.372W	Q G		4	Green.	
29470	- <i>Lighted Buoy 27</i>	34-42-46.876N 076-41-52.304W	Fl G 2.5s		3	Green with yellow square.	
38525							

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>MOREHEAD CITY HARBOR (Chart 11547)</b>							
<b>Morehead City Channel</b>							
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.
29485	- Daybeacon 28	34-43-05.043N				TR-SY on pile.	
38523		076-41-28.209W					
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>Bogue Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
29490	- Entrance Lighted Whistle	34-37-35.879N	Mo (A) W		6	Red and white stripes with red spherical topmark.	
730	Buoy B1	077-06-07.336W					
29495	- Lighted Buoy 1	34-37-55.959N 077-06-22.993W	Fl G 2.5s		3	Green.	
29500	- Buoy 2	34-37-58.630N 077-06-18.307W				Red nun.	
29505	- Buoy 3	34-38-11.066N 077-06-22.760W				Green can.	
29510	- Buoy 4	34-38-08.053N 077-06-18.473W				Red nun.	
29515	- Lighted Buoy 5	34-38-23.381N 077-06-18.114W	Fl G 4s		3	Green.	
29520	- Lighted Buoy 6	34-38-46.650N 077-06-22.246W	Q R		3	Red.	
29530	- Buoy 7	34-38-53.022N 077-06-51.349W				Green can.	
29535	- Lighted Buoy 8	34-38-59.585N 077-06-52.397W	Q R		3	Red.	
29540	- Lighted Buoy 10	34-39-08.438N 077-06-50.988W	Q R		3	Red.	
29550	- Buoy 11	34-39-16.452N 077-06-43.699W				Green can.	
29555	- Buoy 12	34-39-19.703N 077-06-32.590W				Red nun.	
29557	- Buoy 13	34-39-23.566N 077-06-28.152W				Green can.	
29559	- Lighted Buoy 14	34-39-24.773N 077-06-21.800W	Q R		3	Red.	
29560	- Buoy 15	34-39-36.679N 077-06-17.904W				Green can.	
29563	- Lighted Buoy 16	34-39-43.149N 077-06-12.767W	Fl R 2.5s		3	Red.	
29565	- Buoy 17	34-39-51.671N 077-06-05.025W				Green can.	
29575	- Buoy 18	34-39-55.652N 077-05-59.662W				Red nun.	
29580	- Buoy 19	34-40-09.773N 077-05-51.397W				Green can.	
29584	- Buoy 20	34-40-19.096N 077-05-42.935W				Red nun.	
<b>Swansboro Harbor</b>							
29590	- Buoy 2	34-41-02.836N 077-07-14.831W				Red nun.	
29595	- Daybeacon 4	34-41-04.304N 077-07-10.125W				TR on pile.	
<b>Swansboro Coast Guard Channel</b>							
29600	- Buoy 1	34-39-59.445N 077-05-55.608W				Green can.	
29603	- Buoy 1A	34-39-44.837N 077-05-50.598W				Green can.	
29605	- Buoy 2	34-39-53.139N 077-05-54.538W				Red nun.	
29607	- Buoy 3	34-39-39.781N 077-05-46.687W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>Swansboro Coast Guard Channel</b>							
29608	- Buoy 3A	34-39-34.321N 077-05-44.693W				Green can.	
29609	- <i>Lighted Buoy 4</i>	34-39-33.174N 077-05-46.304W	Q R		3	Red.	
29645	- LIGHT 5	34-39-15.656N 077-05-45.028W	Q G	15	3	SG on pile.	
<b>NEW RIVER (Chart 11542)</b>							
<b>New River Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
29650 790	- <i>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.	
29655	- Buoy 1	34-31-20.680N 077-19-58.090W				Green can.	
29660	- Buoy 2	34-31-23.520N 077-19-58.000W				Red nun.	
29665	- Buoy 3	34-31-29.560N 077-20-13.850W				Green can.	
29670	- Buoy 4	34-31-31.680N 077-20-14.262W				Red nun.	
29673	- Buoy 4A	34-31-39.520N 077-20-24.690W				Red nun.	
29675	- <i>Lighted Buoy 5</i>	34-31-42.090N 077-20-32.280W	FI G 2.5s		3	Green.	
29680	- Buoy 6	34-31-48.880N 077-20-35.580W				Red nun.	
29700	- Buoy 8	34-31-56.840N 077-20-38.660W				Red nun.	
29720	- Buoy 10	34-32-05.350N 077-20-38.660W				Red nun.	
29721	- Buoy 10A	34-32-23.076N 077-20-25.428W				Red nun.	
29723	- Buoy 10B	34-32-32.840N 077-20-28.820W				Red nun.	
29725	- Buoy 11	34-32-33.354N 077-20-31.638W				Green can.	
<b>New River</b>							
29735	- CHANNEL LIGHT 12	34-33-06.810N 077-20-57.730W	FI R 4s	15	3	TR on pile.	
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 Daybeacon 15	34-33-31.043N 077-21-24.492W				SG on pile.	
29750	- Channel Daybeacon 16	34-33-40.682N 077-21-32.886W				TR on pile.	
29755	Traps Bay Warning Daybeacon	34-33-29.986N 077-21-18.612W				NW on pile worded DANGER LIVE FIRE SECTOR, CONSULT NOTICE TO MARINERS.	
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	34-34-02.105N 077-21-59.922W				Green can.	
<b>Courthouse Bay</b>							
29765	- Buoy 1	34-34-43.416N 077-22-32.928W				Green can.	
29770	- Daybeacon 2	34-34-48.362N 077-22-32.328W				TR on pile.	
29775	- Daybeacon 3	34-34-54.593N 077-22-34.858W				SG on pile.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>NEW RIVER (Chart 11542)</b>							
<b>New River</b>							
<b>Courthouse Bay</b>							
29780	- Buoy 4	34-35-02.508N 077-22-31.074W				Red nun.	
29785	- Daybeacon 5	34-35-03.600N 077-22-33.509W				SG on pile.	
29790	- Buoy 7	34-35-09.480N 077-22-26.268W				Green can.	
<b>New River</b>							
29795	- Channel Daybeacon 18 35 feet outside channel limit.	34-34-18.421N 077-22-36.252W				TR on pile.	
29800	- Channel Daybeacon 21 20 feet outside channel limit.	34-34-32.252N 077-23-11.928W				SG on pile.	
29805	- CHANNEL LIGHT 23	34-34-44.828N 077-23-40.878W	Q G	15	3	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	34-34-29.639N 077-24-42.916W	Q G	15	3	SG on pile.	
29820	- Channel Daybeacon 28	34-34-43.504N 077-25-07.842W				TR on pile.	
29825	- CHANNEL LIGHT 28A	34-34-52.530N 077-25-07.830W	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.	
<b>Stones Bay</b>							
29840	- Warning Daybeacon	34-36-23.804N 077-26-08.002W				NW on pile.	DANGER LIVE FIRING AREA.
29845	- Warning Daybeacon A	34-36-13.376N 077-24-08.668W				NW on pile.	DANGER LIVE FIRING AREA.
29845.2	- Warning Daybeacon B	34-36-49.364N 077-26-03.442W				NW on pile.	DANGER LIVE FIRING AREA.
29845.3	- Warning Daybeacon C	34-36-44.204N 077-26-00.802W				NW on pile.	DANGER LIVE FIRING AREA.
29845.4	- Warning Daybeacon D	34-36-38.444N 077-26-02.242W				NW on pile.	DANGER LIVE FIRING AREA.
29845.5	- Warning Daybeacon E	34-36-32.204N 077-26-04.462W				NW on pile.	DANGER LIVE FIRING AREA.
29845.6	- Warning Daybeacon F	34-36-26.611N 077-26-06.818W				NW on pile.	DANGER LIVE FIRING AREA.
<b>New River</b>							
29850	- Channel Daybeacon 33	34-36-24.056N 077-23-43.828W				SG on pile.	
29855	- Channel Daybeacon 35	34-36-57.980N 077-22-57.324W				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 Daybeacon	34-37-40.847N 077-22-04.242W				NW on pile worded DANGER LIVE FIRE SECTOR - CONSULT NOTICE TO MARINERS.	
29870	- Channel Daybeacon 39	34-38-36.602N 077-21-57.766W				SG on pile.	
29875	Spring Point Warning Daybeacon	34-38-36.797N 077-21-58.257W				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
<b>NORTH CAROLINA - Fifth District</b>							
<b>NEW RIVER (Chart 11542)</b>							
<b>New River</b>							
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	34-39-40.320N 077-22-18.000W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.
29883.1	Town Point Artificial Reef Buoy AR-398B	34-39-31.500N 077-22-18.000W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.
29883.2	Town Point Artificial Reef Buoy AR-398C	34-39-31.500N 077-22-36.000W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.
29883.3	Town Point Artificial Reef Buoy AR-398D	34-39-40.320N 077-22-36.000W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.
29885	- Channel Daybeacon 43	34-39-58.380N 077-22-37.386W				SG on pile.	
29890	Farnell Bay Warning Daybeacon	34-39-57.912N 077-22-39.084W				NW on pile worded DANGER LIVE FIRE SECTOR - CONSULT NOTICE TO MARINERS.	
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	3	TR on pile.	
29905	Wallace Creek Daybeacon 4	34-40-45.270N 077-21-50.784W				TR on pile.	
29910	- Channel Daybeacon 47	34-41-10.860N 077-23-53.376W				SG on pile.	
29915	- CHANNEL LIGHT 50	34-42-11.684N 077-24-13.282W	FI R 4s	15	3	TR on pile.	
29920	Morgan Bay Warning Daybeacon	34-42-12.072N 077-24-13.803W				NW on pile worded DANGER LIVE FIRE SECTOR - CONSULT NOTICE TO MARINERS.	
29925	Southwest Creek Daybeacon 1	34-42-02.674N 077-25-05.933W				SG on pile.	
29930	Southwest Creek Daybeacon 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	3	TR on pile.	
29940	Jacksonville Warning Daybeacon	34-42-54.349N 077-25-06.215W				NW on pile worded DANGER LIVE FIRE SECTOR - CONSULT NOTICE TO MARINERS.	
29945	- Channel Daybeacon 53	34-43-15.621N 077-25-22.901W				SG on pile.	
29950	- Channel Daybeacon 55	34-43-40.782N 077-25-36.914W				SG on pile.	
29955	- Channel Daybeacon 57	34-44-17.336N 077-25-56.506W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>NEW RIVER (Chart 11542)</b>							
<b>New River</b>							
29960	- Channel Daybeacon 60	34-44-26.646N 077-26-00.432W				TR on pile.	
29965	- Channel Daybeacon 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.	Private aid.
29968.1	- - JACKSONVILLE OUTFALL WARNING LIGHT B	34-45-34.380N 077-26-23.143W	FI W 6s	6		NW on pile worded DANGER SUBMERGED PIPE.	Private aid.
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>New Topsail Inlet</b>							
<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	34-20-05.410N 077-39-06.460W				Green can.	
29985	- Buoy 2	34-20-08.590N 077-39-04.530W				Red nun.	
29995	- Buoy 3	34-20-13.647N 077-39-20.615W				Green can.	
30000	- Buoy 4	34-20-14.776N 077-39-18.825W				Red nun.	
30010	- Buoy 5	34-20-23.029N 077-39-33.475W	FI G 4s		4	Green can.	
30015	- Buoy 6	34-20-28.520N 077-39-42.025W				Red nun.	
30020	- Buoy 7	34-20-24.260N 077-39-57.020W				Green can.	
30025	- Buoy 8	34-20-26.430N 077-40-05.160W				Red nun.	
30030	- Buoy 9	34-20-27.680N 077-40-12.570W				Green can.	
30035	- Buoy 10	34-20-36.100N 077-40-11.710W				Red nun.	
30037	- Buoy 11	34-20-51.317N 077-39-47.105W				Green can.	
30040	- Buoy 12	34-20-44.470N 077-40-09.250W				Red nun.	
30045	- Buoy 13	34-20-57.557N 077-39-29.465W				Green can.	
30047	- Buoy 14	34-20-50.900N 077-40-01.900W				Red nun.	
30048	- Buoy 16	34-20-51.667N 077-39-46.931W				Red nun.	
30049	- Buoy 17	34-20-52.990N 077-39-41.740W				Green can.	
<b>Banks Channel</b>							
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	3	TR on pile.	
30065	- Daybeacon 3	34-21-34.856N 077-38-35.612W				SG on pile.	
30070	- Daybeacon 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	3	TR on pile.	
30080	- LIGHT 7	34-22-13.902N 077-37-52.977W	Q G	15	3	SG on pile.	
30082	- Buoy 7A	34-22-21.198N 077-37-37.560W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>Banks Channel</b>							
30085	- Daybeacon 9	34-22-29.190N 077-37-22.610W				SG on pile.	
30090	- Daybeacon 9A	34-22-37.919N 077-37-06.973W				SG on pile.	
30095	- LIGHT 11	34-22-56.384N 077-36-51.618W	FI G 4s	15	4	SG on pile.	
30100	- Daybeacon 12	34-23-07.705N 077-36-24.348W				TR on pile.	
30105	- Daybeacon 13	34-23-22.676N 077-36-08.628W				SG on pile.	
30110	- Daybeacon 14	34-23-34.844N 077-35-50.022W				TR on pile.	
30115	- Daybeacon 15	34-23-48.962N 077-35-34.680W				SG on pile.	
30120	- Daybeacon 16	34-23-57.102N 077-35-18.600W				TR on pile.	
30125	- LIGHT 18	34-24-04.200N 077-35-17.058W	FI R 4s	15	4	TR on pile.	
30130	- Daybeacon 19	34-24-12.840N 077-35-23.700W				SG on pile.	
30135	- Daybeacon 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	34-24-36.846N 077-35-42.547W	FI (2+1)G 6s	15	3	JG-SY on pile.	
<b>Old Topsail Creek</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
30140.02	- Buoy 2	34-20-53.828N 077-39-56.972W				Red nun.	
30140.04	- Buoy 4	34-20-56.866N 077-39-52.830W				Red nun.	
30140.05	- Buoy 5	34-21-02.776N 077-39-45.873W				Green can.	
30140.06	- Buoy 6	34-21-08.169N 077-39-42.493W				Red nun.	
30140.07	- Buoy 7	34-21-09.191N 077-39-44.694W				Green can.	
30140.08	- Buoy 8	34-21-13.841N 077-40-03.231W				Red nun.	
30140.1	- Buoy 10	34-21-17.355N 077-40-05.841W				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.	
<b>Masonboro Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
30145 800	- Lighted Whistle Buoy A	34-10-21.902N 077-47-52.601W	Mo (A) W		5	Red and white stripes with red spherical topmark.	
30150	- Buoy 1	34-10-31.937N 077-48-08.641W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>Masonboro Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
30155	- Lighted Buoy 2	34-10-35.594N 077-48-04.049W	FI R 2.5s		3	Red.	
30160	- Buoy 3	34-10-40.689N 077-48-18.702W				Green can.	
30165	- Buoy 4	34-10-43.095N 077-48-14.884W				Red nun.	
30170	- Lighted Buoy 5	34-10-47.929N 077-48-28.489W	FI G 2.5s		3	Green.	
30175	- Light Buoy 6	34-10-56.991N 077-48-35.074W	FI R 2.5s		3	Red.	
30180	- Buoy 7	34-11-03.213N 077-48-54.081W				Green can.	
30185	- Lighted Buoy 8	34-11-05.605N 077-48-53.015W	Q R		3	Red.	
30190	SHINN CREEK LIGHT 1	34-11-16.580N 077-49-04.723W	FI G 2.5s	15	3	SG on multi-pile structure.	
30195	Shinn Creek Daybeacon 3	34-11-26.142N 077-49-17.712W				SG on multi-pile structure.	
<b>Wrightsville Channel</b>							
<i>Daybeacons located 30 feet outside channel limit.</i>							
30200	- Junction Daybeacon WC	34-11-20.214N 077-49-00.114W				JG on pile.	
30205	- Buoy 10	34-11-16.058N 077-48-51.972W				Red nun.	
30210	- LIGHT 11	34-11-43.942N 077-48-30.942W	FI G 4s	15	4	SG on multi-pile structure.	
30215	- Daybeacon 13	34-11-54.096N 077-48-21.030W				SG on pile.	
30220	- Daybeacon 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	3	SG on pile.	
30225	- Daybeacon 16	34-12-21.547N 077-48-13.896W				TR on pile.	
30230	- Daybeacon 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	- Daybeacon 23	34-12-51.095N 077-48-39.157W				SG on pile.	
30255	- Daybeacon 25	34-12-52.086N 077-48-53.591W				SG on pile.	
<b>Carolina Beach Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
30260 805	- 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	- Buoy 1	34-04-54.492N 077-51-45.199W				Green can.	
30270	- Buoy 2	34-04-59.346N 077-51-46.059W				Red nun.	
30275	- Buoy 3	34-04-55.690N 077-52-00.204W				Green can.	
30280	- Buoy 4	34-04-57.168N 077-52-00.496W				Red nun.	
30285	- Buoy 5	34-04-55.634N 077-52-07.422W				Green can.	
30290	- Buoy 6	34-04-58.184N 077-52-08.480W				Red nun.	
30295	- Buoy 7	34-04-56.423N 077-52-15.521W				Green can.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>Carolina Beach Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
30300	- Buoy 8	34-04-57.676N 077-52-15.855W				Red nun.	
30305	- Buoy 9	34-04-54.319N 077-52-28.734W				Green can.	
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Cape Fear River</b>							
<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 (NIGHT) Iso W 2s (DAY)	23 20		Skeleton tower on platform.	Lighted throughout 24 hours. Visible 0.5° either side of range line.
30312	- ENTRANCE RANGE REAR LIGHT 2,420 yards, 013.5° from front light.	33-53-33.073N 078-00-48.161W	Iso W 6s (NIGHT) Iso W 6s (DAY)	101 98		Skeleton tower on platform.	Lighted throughout 24 hours. Visible 0.5° 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.
30318	- Entrance Channel Lighted Buoy 2	33-46-57.746N 078-02-45.524W	Q R		4	Red.	
30319	- Entrance Channel Lighted Buoy 3	33-47-19.212N 078-02-46.284W	FI G 4s		4	Green.	
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	33-48-41.397N 078-02-21.047W	FI G 4s		5	Green.	
30330	BALD HEAD SHOAL CHANNEL RANGE FRONT LIGHT	33-52-44.960N 078-00-04.215W	Iso W 2s (NIGHT) Iso W 2s (DAY)	15 18		Skeleton tower on platform.	Lighted throughout 24 hours. DAY : Visible .5° either side of rangeline. NIGHT : Visible all around; higher intensity 5.5° either side of rangeline. Rangeline 100 feet southeast of channel centerline.
30335	BALD HEAD SHOAL CHANNEL RANGE REAR LIGHT 2,863 yards, 043.4° from front light.	33-53-46.629N 077-58-54.163W	Iso W 6s (NIGHT) Iso W 6s (DAY)	73 70		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 0.5° either side of rangeline. NIGHT : Visible 4.0° either side of rangeline. Rangeline 100 feet southeast of channel centerline.
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		4	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	33-51-15.764N 078-01-36.397W	FI G 2.5s		4	Green.	
30360	- Entrance Channel Lighted Buoy 10	33-51-12.161N 078-01-25.236W	Q R		5	Red.	
30365	- ENTRANCE LIGHT TIDE GAUGE	33-51-24.164N 078-01-56.082W	FI Y 4s	15	5	NY on pile.	
30370	- Entrance Channel Lighted Buoy 11	33-51-51.283N 078-01-13.333W	FI G 4s		4	Green.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Cape Fear River</b>							
<i>Buoys located 50 feet outside channel limit.</i>							
30372	- Entrance Channel Lighted Buoy 12	33-51-52.288N 078-01-03.302W	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 (NIGHT) Iso R 2s (DAY)	18 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.
30390	SMITH ISLAND RANGE REAR LIGHT 242 yards, 007.6° from front light.	33-53-43.228N 078-00-15.857W	F R (NIGHT) F R (DAY)	33 30		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.
30395	- Channel Lighted Buoy 13A	33-52-50.962N 078-00-30.703W	FI G 4s		4	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 (NIGHT) Q W (DAY)	22 19		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 (NIGHT) Iso R 6s (DAY)	42 39		On multi-pile structure	Lighted throughout 24 hours. DAY : Visible 0.5° either side of rangeline. NIGHT : Visible 1.5° either side of rangeline.
<b>Oak Island Channel</b>							
30415	- LIGHT 1	33-54-01.342N 078-01-15.146W	FI G 4s	15	4	SG on pile.	
30420	- Daybeacon 2	33-54-02.977N 078-01-15.263W				TR on pile.	
30425	- Daybeacon 4	33-54-02.196N 078-01-21.538W				TR on pile.	
30430	- Daybeacon 5	33-53-59.197N 078-01-28.194W				SG on pile.	
30435	- Daybeacon 6	33-53-58.990N 078-01-35.618W				TR on pile.	
30440	- Daybeacon 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	
<b>Cape Fear River</b>							
<i>Buoys located 50 feet outside channel limit.</i>							
30450	- Channel Lighted Buoy 16	33-54-19.942N 078-01-05.094W	Q R		4	Red.	
30455 40035	SOUTHPORT LIGHT 1	33-54-53.365N 078-01-11.505W	FI G 2.5s	15	3	SG-SY on multi-pile structure.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Cape Fear River</b>							
<i>Buoys located 50 feet outside channel limit.</i>							
30460 40025	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.
30465 40030	LOWER SWASH CHANNEL RANGE REAR LIGHT 767 yards, 055.1° from front light.	33-56-04.202N 077-58-42.252W	Iso W 6s (NIGHT) Iso W 6s (DAY)	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.
30470	- Channel Lighted Buoy 18	33-54-43.627N 078-00-56.462W	FI R 4s		3	Red with yellow square.	
30475 40020	- 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.
30480 40015	- Channel Lighted Buoy 20	33-55-29.126N 077-59-34.960W	Q R		3	Red with yellow square.	
30485 39970	SNOWS MARSH CHANNEL RANGE FRONT LIGHT	33-57-40.800N 077-56-59.312W	Iso W 2s (NIGHT) Iso W 2s (DAY)	21 15		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 (NIGHT) Iso W 6s (DAY)	55 52		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 0.5° either side of rangeline. NIGHT : Visible 5.5° 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	33-58-12.444N 077-56-49.853W	FI W 2.5s	22		On multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 5.5° either side of rangeline. NIGHT : Visible all around; higher intensity 5.5° either side of rangeline.
30492 39967	FEDERAL POINT RANGE REAR LIGHT 880 yards, 338° from front light.	33-57-48.034N 077-56-38.722W	Iso W 6s	42		On multi-pile structure.	Lighted throughout 24 hours. Visible 5.5° either side of rangeline.
30494 39969	FEDERAL POINT RANGE REAR PASSING LIGHT	33-57-48.033N 077-56-38.721W	FI W 4s	17	4	On same structure as Federal Point Range Rear Light.	
<b>Price Creek</b>							
30495 39985	- SOUTH MOORING DOLPHIN LIGHT	33-53-00.534N 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.
<b>Cape Fear River</b>							
<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.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Cape Fear River</b>							
<i>Buoys located 50 feet outside channel limit.</i>							
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		3	Green with yellow triangle.	
30535 39950	HORSESHOE SHOAL CHANNEL RANGE FRONT LIGHT	33-56-34.574N 077-57-48.876W	Q W (NIGHT) Q W (DAY)	23 20		On skeleton tower.	Lighted throughout 24 hours. DAY : Visible 4.0° either side of rangeline. NIGHT : Visible all around; higher intensity 1.5° either of rangeline.
30540 39955	HORSESHOE SHOAL CHANNEL RANGE REAR LIGHT 1482 yards, 203.8° from front light.	33-55-54.328N 077-58-10.150W	Iso W 6s (NIGHT) Iso W 6s (DAY)	48 45		On skeleton tower.	Lighted throughout 24 hours. DAY : Visible 1.5° either side of rangeline. NIGHT : Visible 5.5° either side of rangeline.
30541	HORSESHOE SHOAL CHANNEL RANGE REAR PASSING LIGHTS (2)	33-55-54.328N 077-58-10.150W	FI W 4s	15	5	On same structure as Horseshoe Channel Range Rear Light.	
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 (NIGHT) Iso W 2s (DAY)	21 15		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 (NIGHT) Iso W 6s (DAY)	40 37		On multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 1.5° either side of rangeline. NIGHT : Visible 5.5° 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.
<b>Sunny Point Terminal Warning Boundary</b>							
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Sunny Point Terminal Warning Boundary</b>							
30561.2	- LIGHT B	33-59-00.497N 077-57-06.458W	Fl 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	Fl Y 4s	15		NW on pile.	Aid maintained by U.S. Army.
30561.4	- LIGHT D	33-59-24.222N 077-56-53.956W	Fl 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	Fl Y 4s	15		NW on pile.	Aid maintained by U.S. Army.
30561.6	- LIGHT F	33-59-49.413N 077-56-46.562W	Fl 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	Fl Y 4s	15		NW on pile.	Aid maintained by U.S. Army.
30561.8	- LIGHT H	34-00-18.571N 077-56-36.840W	Fl 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	Fl Y 4s	15		NW on pile.	Aid maintained by U.S. Army.
<b>Sunny Point Terminal South Entrance</b>							
<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	Fl G 2.5s	90		On skeleton tower.	Lighted throughout 24 hours. Visible 1.5° either side of rangeline.
<b>Sunny Point Terminal Warning Boundary</b>							
30562.1	- LIGHT J	34-00-48.139N 077-56-35.456W	Fl 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	Fl Y 4s	15		NW on pile.	Aid maintained by U.S. Army.
30562.3	- LIGHT L	34-01-18.204N 077-56-34.445W	Fl 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	Fl Y 4s	15		NW on pile.	Aid maintained by U.S. Army.
30562.5	- LIGHT N	34-01-36.773N 077-56-37.357W	Fl 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	Fl Y 4s	15		NW on pile.	Aid maintained by U.S. Army.
<b>Sunny Point Terminal South Entrance</b>							
<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	- <i>Lighted Buoy 1S</i>	33-58-39.326N 077-57-05.331W	Fl G 2.5s		4	Green.	
30570	- <i>Lighted Buoy 2S</i>	33-58-41.847N 077-56-59.541W	Fl R 4s		3	Red.	
30575	- LIGHT 5S	33-59-08.762N 077-57-18.222W	Q G	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
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Sunny Point Terminal South Entrance</b>							
<i>Lights located 50 feet outside dredged channel limit.</i>							
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.	
<b>Sunny Point Terminal Central Channel</b>							
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	3	TR on multi-pile structure.	
30610	- LIGHT 14	34-00-59.177N 077-56-56.225W	FI R 4s	15	3	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.	
<b>Cape Fear River</b>							
<i>Buoys located 50 feet outside channel limit.</i>							
30635	- Channel Lighted Buoy 28	33-59-13.444N 077-56-46.053W	Q R		4	Red with yellow square.	
39930							
30640	LOWER MIDNIGHT	34-00-59.298N	Q W	21		On skeleton tower	Lighted throughout 24 hours.
39915	CHANNEL NORTH RANGE FRONT LIGHT	077-56-17.359W	(NIGHT) Q W (DAY)	19		on multi-pile structure.	DAY : Visible 1.5 degrees either side of rangeline. NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
30645	LOWER MIDNIGHT	34-01-22.280N	Iso W 6s	46		On skeleton tower	Lighted throughout 24 hours.
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.	DAY: Visible 1.5° either side of rangeline. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
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 077-56-50.999W	FI G 4s		4	Green with yellow triangle.	
39925							
30665	- Channel Lighted Buoy 30	34-00-08.279N 077-56-29.048W	FI R 4s		4	Red with yellow square.	
39910							
30667	UPPER MIDNIGHT CHANNEL	34-00-07.881N	FI R 2.5s	21		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours.
30912	SOUTH RANGE FRONT LIGHT	077-56-23.391W	(NIGHT) FI R 2.5s (DAY)	19			DAY : Visible 0.5° either side of rangeline. NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
30669	UPPER MIDNIGHT CHANNEL	33-59-54.330N	Iso R 6s	46		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours.
30914	SOUTH RANGE REAR LIGHT 833 yards, 178.9° from front light.	077-56-23.254W	(NIGHT) Iso R 6s (DAY)	44			DAY : Visible 0.5° either side of rangeline. NIGHT : Visible 5.5° either side of rangeline.
30669.1	UPPER MIDNIGHT CHANNEL	33-59-54.330N	FI W 4s	15	3	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 077-56-28.140W	Q G		3	Green with yellow triangle.	
39905							

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Cape Fear River</b>							
<i>Buoys located 50 feet outside channel limit.</i>							
30675	UPPER MIDNIGHT CHANNEL	34-03-22.878N	Q W	17		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 0.5° either side of rangeline. NIGHT : Visible all around; higher intensity 5.5° 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 0.5° either side of rangeline. NIGHT : Visible 5.5° 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	3	Located on same structure as Upper Midnight Channel 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		3	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					
30700	- Channel Lighted Buoy 36	34-02-15.363N	FI R 4s		4	Red.	
		077-56-20.399W					
30705	- Channel Lighted Buoy 38	34-02-54.400N	Q R		4	Red.	
		077-56-21.180W					
30710	LOWER LILIPUT RANGE FRONT LIGHT	34-05-12.820N	Q W	19		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.
		077-55-48.432W	(NIGHT) Q W (DAY)	22			
30715	LOWER LILIPUT RANGE REAR LIGHT 1,112 yards, 011.8° from front light.	34-05-45.038N	Iso W 6s	44		On multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 0.5° either side of rangeline. NIGHT : Visible 10° either side of rangeline.
		077-55-39.879W	(NIGHT) Iso W 6s (DAY)	41			
30717	LOWER LILIPUT RANGE REAR PASSING LIGHTS (2)	34-05-45.038N	FI W 4s	15	4	On multi-pile structure. On same structure as Lower Liliput Range Rear Light.	Located on corners of platform.
		077-55-39.879W					
30720	- Channel Lighted Buoy 39	34-03-48.220N	FI G 4s		4	Green.	
		077-56-14.953W					
30725	- Channel Lighted Buoy 40	34-04-11.070N	FI R 4s		3	Red.	
		077-56-00.610W					
30726	- Channel Lighted Buoy 40A	34-04-56.479N	FI R 2.5s		4	Red.	
		077-55-56.872W					
30730	- Channel Lighted Buoy 41	34-04-42.827N	Q G		4	Green.	
		077-56-02.065W					
30735	UPPER LILIPUT RANGE FRONT LIGHT	34-04-12.615N	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.
		077-55-53.429W					
30740	UPPER LILIPUT RANGE REAR LIGHT 1,400 yards, 173° from front light.	34-03-31.373N	Iso W 6s	40		On multi-pile structure..	Lighted throughout 24 hours; visible 0.5° either side of rangeline.
		077-55-47.377W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Cape Fear River</b>							
<i>Buoys located 50 feet outside channel limit.</i>							
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 platform.
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° 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		3	Red.	
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 (NIGHT) Q W (DAY)	32 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 (NIGHT) Iso W 6s (DAY)	37 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 (NIGHT) FI G 2.5s (DAY)	19 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 (NIGHT) Oc G 4s (DAY)	33 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	34-08-12.773N 077-56-47.018W	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Cape Fear River</b>							
<i>Buoys located 50 feet outside channel limit.</i>							
30794	LOWER BRUNSWICK SOUTH RANGE REAR LIGHT 266 yards, 152.6° from front light.	34-08-05.707N 077-56-42.736W	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)	34-08-05.707N 077-56-42.736W	FI W 4s	15	3	On same structure as Lower Brunswick South Range Rear Light.	
30795	- Channel Lighted Buoy 52	34-08-09.018N 077-56-26.188W	FI R 4s		4	Red.	
30796	BIG ISLAND UPPER NORTH RANGE FRONT LIGHT	34-08-41.043N 077-57-11.460W	Iso G 2s (NIGHT) Iso G 2s (DAY)	20 17		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.
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 (NIGHT) Iso G 6s (DAY)	28 25		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.
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 14° either side of rangeline only. NIGHT: Visible all around; higher intensity 1.5° either side of rangeline.
30810	- Channel Lighted Buoy 54	34-08-22.840N 077-56-42.754W	FI R 2.5s		3	Red.	
30815	- Channel Lighted Buoy 55	34-08-23.076N 077-56-56.690W	FI G 4s		4	Green.	
30820	LOWER BRUNSWICK NORTH RANGE FRONT LIGHT	34-09-46.388N 077-57-43.735W	Q W (NIGHT) Q W (DAY)	25 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.	34-09-54.021N 077-57-48.365W	Iso W 6s (NIGHT) Iso W 6s (DAY)	37 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.
30827	LOWER BRUNSWICK NORTH RANGE REAR PASSING LIGHTS (2)	34-09-54.021N 077-57-48.365W	FI W 4s	20	4	Located on same structure as Lower Brunswick Range Rear Light.	
30830	- Channel Lighted Buoy 56	34-08-34.209N 077-56-56.739W	FI R 4s		4	Red.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Watermark Marina</b>							
30832	- Daybeacon 1	34-09-28.224N 077-56-45.302W				SG on pile.	Private aid.
30832.1	- Daybeacon 2	34-09-27.345N 077-56-42.954W				TR on pile.	Private aid.
30832.2	- Daybeacon 3	34-09-29.545N 077-56-42.786W				SG on pile.	Private aid.
30832.3	- Daybeacon 4	34-09-28.938N 077-56-42.002W				TR on pile.	Private aid.
30832.4	- Daybeacon 5	34-09-30.739N 077-56-41.448W				SG on pile.	Private aid.
30832.5	- Daybeacon 6	34-09-30.133N 077-56-40.664W				TR on pile.	Private aid.
30832.6	- Daybeacon 7	34-09-31.934N 077-56-40.110W				SG on pile.	Private aid.
30832.7	- Daybeacon 8	34-09-31.327N 077-56-39.326W				TR on pile.	Private aid.
<b>Cape Fear River</b>							
<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	34-09-40.695 N 077-57-43.080 W	Q G		3	Green.	
30840	- Channel Lighted Buoy 58	34-09-30.966N 077-57-31.050W	Q R		3	Red.	
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 R			On pier.	Private aid.
<b>Wilmington Marine Center</b>							
30870	- North Range Front Daybeacon	34-10-18.474N 077-57-05.537W				Black diamond with white border on pile.	Private aid.
30875	- North Range Rear Daybeacon	34-10-18.244N 077-57-03.057W				Black diamond with white border on pile.	Private aid.
30880	- Daybeacon 1	34-10-21.644N 077-57-24.757W				SG on pile.	Private aid.
30885	- Daybeacon 2	34-10-19.554N 077-57-25.657W				TR on pile.	Private aid.
30890	- Daybeacon 3	34-10-20.884N 077-57-16.977W				SG on pile.	Private aid.
30895	- Daybeacon 4	34-10-18.674N 077-57-14.457W				TR on pile.	Private aid.
30900	- Daybeacon 5	34-10-20.204N 077-57-12.007W				SG on pile.	Private aid.
30905	- Daybeacon 6	34-10-17.774N 077-57-12.017W				TR on pile.	Private aid.
30910	- Daybeacon 7	34-10-17.424N 077-57-09.027W				SG on pile.	Private aid.

(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							
30912	UPPER MIDNIGHT CHANNEL	34-00-07.881N	FI R 2.5s	21		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.
30667	SOUTH RANGE FRONT LIGHT	077-56-23.391W	(NIGHT) FI R 2.5s (DAY)	19			
30914	UPPER MIDNIGHT CHANNEL	33-59-54.330N	Iso R 6s	46		Skeleton tower on multi-pile structure	Lighted throughout 24 hours. DAY : Visible 0.5° either side of rangeline. NIGHT : Visible 5.5° either side of rangeline.
30669	SOUTH RANGE REAR LIGHT 833 yards, 178.9° from front light.	077-56-23.254W	(NIGHT) Iso R 6s (DAY)	44			
30914.1	UPPER MIDNIGHT CHANNEL	33-59-54.330N	FI W 4s	15	3	Located on same structure as Upper Midnight Channel South Range Rear Light.	Located on corners of platform.
30669.1	SOUTH RANGE REAR PASSING LIGHTS (2)	077-56-23.254W					
NORTH CAROLINA - Fifth District							
CAPE FEAR RIVER (Chart 11537)							
Cape Fear River							
Wilmington Marine Center							
30915	- Daybeacon 9	34-10-13.200N 077-57-54.000W				SG on pile.	Private aid.
Cape Fear River							
Buoys located 50 feet outside channel limit.							
30925	FOURTH EAST JETTY RANGE FRONT LIGHT	34-09-56.585N 077-57-33.244W	Q W (NIGHT) Q W (DAY)	16 13		On multipile 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 (NIGHT) Iso W 6s (DAY)	39 36		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.
30935	- Channel Lighted Buoy 61	34-11-36.774N 077-57-27.942W	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	5	NR on multi-pile structure.	
30955	- CHANNEL LIGHT 63	34-14-07.092N 077-57-06.108W	FI G 2.5s	15	3	SG on pile.	
30960	- JUNCTION LIGHT A	34-14-26.304N 077-57-17.304W	FI (2+1)G 6s	15	3	JG on pile.	
Northeast Cape Fear River							
Daybeacons located 50 feet outside channel limit.							
30970	- TURNING BASIN LIGHT	34-14-48.480N 077-57-19.212W	FI W 4s	15	5	NB on pile.	
30975	- LIGHT 1	34-15-44.874N 077-57-02.562W	FI G 2.5s	15	3	SG on pile.	
30980	- LIGHT 2	34-15-52.016N 077-56-59.922W	FI R 4s	15	3	TR on pile.	
30985	- LIGHT 4	34-15-59.654N 077-57-01.500W	FI R 2.5s	15	3	TR on pile.	
30990	- LIGHT 6	34-16-20.052N 077-57-02.010W	FI R 4s	15	4	TR on pile.	
30995	- Daybeacon 8	34-16-23.640N 077-56-56.370W				TR on pile.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Northeast Cape Fear River</b>							
<i>Daybeacons located 50 feet outside channel limit.</i>							
31000	- Daybeacon 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.
<b>MYRTLE GROVE SOUND TO CASINO CREEK (Chart 11534)</b>							
<b>Lockwoods Folly Inlet</b>							
<i>Positions of buoys frequently shifted with changing conditions.</i>							
31005 865	- Lighted Whistle Buoy LW	33-53-49.892N 078-14-06.185W	Mo (A) W		6	Red and white stripes with red spherical topmark. Green can.	
31010	- Buoy 1	33-54-24.990N 078-14-24.100W					
31015	- Buoy 2	33-54-24.340N 078-14-22.180W				Red nun.	
31020	- Buoy 3	33-54-36.450N 078-14-22.520W				Green can.	
31025	- Buoy 4	33-54-36.100N 078-14-20.770W				Red nun.	
31027	- Buoy 5	33-54-46.570N 078-14-21.340W				Green can.	
31030	- Buoy 6	33-54-42.553N 078-14-19.996W				Red nun.	
31035	- Buoy 7	33-54-54.310N 078-14-19.540W				Green can.	
31040	- Buoy 8	33-54-58.510N 078-14-15.590W				Red nun.	
31045	- Buoy 10	33-55-05.380N 078-14-12.830W				Red nun.	
31047	- Buoy 12	33-55-11.270N 078-14-12.370W				Red nun.	
<b>Shallotte Inlet</b>							
<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. Green can.	
31055	- Buoy 1	33-53-36.780N 078-22-47.100W					Private aid.
31060	- Buoy 2	33-53-36.780N 078-22-45.060W				Red nun.	Private aid.
31065	- Buoy 3	33-53-53.700N 078-22-48.000W				Green can.	Private aid.
31070	- Buoy 4	33-53-57.180N 078-22-46.140W				Red nun.	Private aid.
31075	- Buoy 5	33-53-58.020N 078-22-46.560W				Green can.	Private aid.
31080	- Buoy 6	33-53-58.620N 078-22-44.400W				Red nun.	Private aid.
31082	- Buoy 7	33-53-03.120N 078-22-46.920W				Green can.	Private aid.
31085	- Buoy 8	33-54-21.060N 078-22-55.920W				Red nun.	Private aid.
31087	- Buoy 9	33-54-21.060N 078-22-55.920W				Green can.	Private aid.
31090	- Buoy 10	33-53-01.134N 078-22-48.540W				Red nun.	Private aid.
<b>Calabash Creek</b>							
31115	- Daybeacon 2	33-52-15.879N 078-34-14.219W				TR on pile.	
31120	- Daybeacon 3	33-52-25.458N 078-34-14.286W				SG on pile.	
31125	- LIGHT 4	33-52-33.644N 078-34-20.442W	FI R 2.5s	15	3	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>MYRTLE GROVE SOUND TO CASINO CREEK (Chart 11534)</b>							
<b>Calabash Creek</b>							
31130	- Daybeacon 6	33-52-44.834N 078-34-16.104W				TR on pile.	
31135	- Daybeacon 7	33-52-50.484N 078-34-12.606W				SG on pile.	
31140	- Daybeacon 8	33-52-55.564N 078-34-08.300W				TR on pile.	
31145	- Daybeacon 9	33-53-00.066N 078-34-04.968W				SG on pile.	
31150	- LIGHT 10	33-53-06.745N 078-33-57.965W	FI R 4s	15	3	TR on pile.	
31155	- Daybeacon 12	33-53-07.926N 078-33-50.772W				TR on pile.	
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Currituck Sound</b>							
31160	MONKEY TAIL SHOAL LIGHT 1	36-24-00.567N 075-52-10.710W	FI G 4s	15	4	SG on multi-pile structure.	
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	36-21-52.964N 075-50-57.040W	FI G 4s	15	4	SG on pile.	
31175	WHALE HEAD BAY LIGHT 2	36-22-18.571N 075-50-10.703W	FI R 4s	15	3	TR on multi-pile structure.	
<b>North Carolina Power</b>							
31180	- Cable Warning Daybeacon A	36-23-40.569N 075-49-37.703W				NW on pile.	Private aid.
31185	- Cable Warning Daybeacon B	36-23-54.570N 075-49-05.702W				NW on pile.	Private aid.
31190	- Cable Warning Daybeacon C	36-24-03.570N 075-48-32.701W				NW on pile.	Private aid.
31195	- Cable Warning Daybeacon D	36-24-19.570N 075-47-55.699W				NW on pile.	Private aid.
31200	- Cable Warning Daybeacon E	36-24-31.570N 075-47-20.698W				NW on pile.	Private aid.
31205	- Cable Warning Daybeacon F	36-24-42.570N 075-46-36.696W				NW on pile.	Private aid.
31210	- Cable Warning Daybeacon G	36-24-56.570N 075-46-11.695W				NW on pile.	Private aid.
31215	- Cable Warning Daybeacon H	36-25-05.570N 075-45-40.694W				NW on pile.	Private aid.
<b>Currituck Sound</b>							
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	36-17-13.170N 075-49-37.734W	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	- Daybeacon 1	36-02-37.320N 075-45-31.414W				SG on pile.	
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	3	TR on pile.	
31260	KNOTTS ISLAND FERRY TERMINAL LIGHT 4	36-28-25.354N 075-56-43.817W	FI R 2.5s	15	3	TR on pile.	
31265	KNOTTS ISLAND FERRY TERMINAL LIGHT 6	36-28-50.646N 075-55-49.857W	FI R 4s	16	3	TR on pile.	
<b>Southern Shores</b>							
31270	- Daybeacon 1	36-07-49.569N 076-45-00.815W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Currituck Sound</b>							
<b>Southern Shores</b>							
31275	- Daybeacon 2	36-07-44.569N 076-45-04.815W				TR on pile.	Private aid.
31280	- Daybeacon 3	36-07-48.589N 075-45-56.664W				SG on pile.	Private aid.
31285	- Daybeacon 4	36-07-42.590N 075-44-58.660W				TR on pile.	Private aid.
31290	- Daybeacon 5	36-07-45.591N 075-44-48.660W				SG on pile.	Private aid.
31291	- Daybeacon 5A	36-07-48.000N 075-44-48.000W				SG on pile.	Private aid.
31295	- Daybeacon 6	36-07-41.590N 075-44-56.660W				TR on pile.	Private aid.
31300	- Daybeacon 7	36-07-43.591N 075-44-48.660W				SG on pile.	Private aid.
31305	- Junction Daybeacon JG	36-07-45.590N 075-44-55.660W				JR on pile.	Private aid.
31310	- Daybeacon 9	36-07-45.591N 075-44-48.660W				SG on pile.	Private aid.
31315	- Daybeacon 10	36-07-38.591N 075-44-49.659W				TR on pile.	Private aid.
31320	- Daybeacon 11	36-07-38.591N 075-44-39.659W				SG on pile.	Private aid.
31325	- Daybeacon 12	36-07-39.591N 075-44-40.659W				TR on pile.	Private aid.
<b>Albemarle Sound</b>							
<b>Kitty Hawk Bay</b>							
31330	- LIGHT 2KH	36-01-10.570N 075-45-35.943W	F I R 4s	16	4	TR on pile.	
31335	- Daybeacon 3	36-02-11.307N 075-43-48.599W				SG on pile.	
31340	- Daybeacon 4	36-02-54.039N 075-42-34.613W				TR on pile.	
31345	- Daybeacon 6	36-03-04.491N 075-42-16.343W				TR on pile.	
<b>Albemarle Sound</b>							
31350	Colington Harbor Entrance Daybeacon 3	36-01-04.397N 075-43-42.841W				SG on pile.	Private aid.
31355	MIDDLE GROUND LIGHT MG	36-00-10.932N 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 Daybeacon 1D	36-00-27.615N 075-51-59.207W				SG on multi-pile structure.	
31365	Powells Point Daybeacon 2PP	36-03-00.092N 075-50-17.790W				TR on pile.	
31370	Powells Point Daybeacon 4PP	36-06-32.784N 075-52-24.739W				TR on pile.	
31375	Durant Island Daybeacon 3D	36-00-10.125N 075-55-17.579W				SG on multi-pile structure.	
<b>NORFOLK TO ALBEMARLE SOUND (Chart 12206)</b>							
<b>Albemarle Sound</b>							
<b>Pasquotank River</b>							
31390 37045	- Entrance Light PR On east part of shoal off point.	36-09-22.711N 075-58-38.453W	F I W 2.5s	23	12	NB on multi-pile structure. 20	
31393 37047	- Warning Daybeacon A	36-09-22.456N 075-58-40.349W				NW on pile worded DANGER SUBMERGED ROCKS.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>NORFOLK TO ALBEMARLE SOUND (Chart 12206)</b>							
<b>Albemarle Sound</b>							
<b>Pasquotank River</b>							
31395 37040	- SLUE LIGHT 1PR	36-09-01.184N 076-01-15.420W	FI G 4s	15	5	SG-TY on pile.	Light equipment removed when endangered by ice. Ra ref.
31400 37035	- LIGHT 2	36-11-03.114N 076-01-37.228W	FI R 4s	15	3	TR-SY on pile.	
31405 37030	- LIGHT 3	36-12-10.236N 076-04-04.786W	FI G 4s	17	4	SG-TY on pile.	Light equipment removed when endangered by ice.
31410 37025	- LIGHT 4	36-13-57.267N 076-05-17.939W	FI R 4s	15	3	TR-SY on pile.	
31415 37020	- LIGHT 5	36-15-15.120N 076-07-41.748W	Q G	16	5	SG-TY on pile.	
<b>Whitehall Shores</b>							
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 Daybeacon 2	36-17-06.566N 076-08-31.748W				TR on pile.	Private aid.
31417	- Channel Daybeacon 3	36-17-09.566N 076-08-35.748W				SG on pile.	Private aid.
31417.5	- Channel Daybeacon 4	36-17-10.566N 076-08-32.748W				TR on pile.	Private aid.
31418	- Channel Daybeacon 5	36-17-12.566N 076-08-36.748W				SG on pile.	Private aid.
31418.5	- Channel Daybeacon 6	36-17-13.566N 076-08-33.748W				TR on pile.	Private aid.
31419	- Channel Daybeacon 7	36-17-14.566N 076-08-37.748W				SG on pile.	Private aid.
31419.5	- Channel Daybeacon 8	36-17-15.566N 076-08-34.748W				TR on pile.	Private aid.
31419.6	- West Channel Daybeacon 1	36-17-20.566N 076-09-10.750W				SG on pile.	Private aid.
31419.7	- West Channel Daybeacon 2	36-17-18.934N 076-09-08.484W				TR on pile.	Private aid.
<b>Pasquotank River</b>							
31420 37005	- LIGHT 5A	36-16-02.685N 076-09-06.179W	FI G 4s	15	4	SG-TY on pile.	Light equipment removed when endangered by ice.
31425 37010	Coast Guard Base Daybeacon 1	36-16-16.068N 076-10-39.072W				SG on pile.	
31430 37015	COAST GUARD BASE LIGHT 2	36-16-15.066N 076-10-40.253W	FI R 4s	15	4	TR on pile.	
31435 37000	- LIGHT 7	36-17-20.406N 076-11-19.248W	Q G	18	4	SG-TY on pile.	Higher intensity beam downstream.
31440 36995	- Daybeacon 8	36-17-55.317N 076-12-59.734W				TR-SY on pile.	
31445 36990	- LIGHT 9	36-18-21.164N 076-12-11.205W	FI G 4s	16	4	SG-TY on slatted pile structure.	
31450 36985	- Daybeacon 11	36-20-36.560N 076-12-58.762W				SG-TY on pile.	
31455 36980	- Daybeacon 13	36-20-42.560N 076-13-34.764W				SG-TY on pile.	
31460 36975	- Daybeacon 15	36-21-18.559N 076-13-40.764W				SG-TY on pile.	
31465 36970	- Daybeacon 16	36-21-32.748N 076-13-40.653W				TR-SY on pile.	
31470 36965	- Daybeacon 17	36-21-37.671N 076-13-48.457W				SG-TY on pile.	
31475 36960	- Daybeacon 18	36-21-43.607N 076-13-48.441W				TR-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>NORFOLK TO ALBEMARLE SOUND (Chart 12206)</b>							
<b>Albemarle Sound</b>							
<b>Pasquotank River</b>							
31480	- Daybeacon 19	36-22-18.393N				SG-TY on pile.	
36955		076-13-53.007W					
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Albemarle Sound</b>							
31485	- LIGHT 1AS	36-02-39.555N 076-04-30.203W	FI G 6s	16	6	SG on pile.	
31490	- Warning Daybeacon A	36-02-22.000N 076-07-30.000W				NW on pile worded DANGER BOMBING AREA.	
31491	- Warning Daybeacon B	36-02-00.000N 076-09-32.000W				NW on pile worded DANGER BOMBING AREA.	
31493	- Warning Daybeacon D	36-01-20.131N 076-14-32.407W				NW on pile worded DANGER BOMBING AREA.	
31494	- Warning Daybeacon E	36-01-05.000N 076-17-18.000W				NW on pile worded DANGER BOMBING AREA.	
31495	- WARNING LIGHT F	36-00-43.000N 076-19-21.000W	FI W 4s	15	5	NW on pile worded DANGER BOMBING AREA.	
31496	- Warning Daybeacon G	35-59-37.988N 076-19-19.978W				NW on pile worded DANGER BOMBING AREA.	
31497	- Warning Daybeacon H	35-59-41.000N 076-16-30.000W				NW on pile worded DANGER BOMBING AREA.	
31498	- Warning Daybeacon I	35-59-50.084N 076-13-17.268W				NW on pile worded DANGER BOMBING AREA.	
31500	- Warning Daybeacon J	35-59-32.066N 076-13-16.860W				NW on pile worded DANGER BOMBING AREA.	
31501	- Warning Daybeacon K	36-00-09.897N 076-07-12.259W				NW on pile worded DANGER BOMBING AREA.	
31502	- Warning Daybeacon L	36-00-15.000N 076-04-26.000W				NW on pile worded DANGER BOMBING AREA.	
31505	Little River Entrance Daybeacon 1L	36-05-49.377N 076-10-18.851W				SG on pile.	
<b>Perquimans River</b>							
31510	- ENTRANCE LIGHT 2P	36-04-31.454N 076-12-55.114W	FI R 2.5s	15	5	TR on pile.	Light equipment removed when endangered by ice.
31515	- Entrance Daybeacon 3P	36-04-52.950N 076-17-33.095W				SG on pile.	
31520	- LIGHT 5	36-06-08.249N 076-17-46.030W	FI G 4s	15	6	SG on pile.	Light equipment removed when endangered by ice.
31525	- Daybeacon 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.	Light equipment removed when endangered by ice.
31535	- Daybeacon 9	36-11-39.077N 076-27-43.979W				SG on pile.	
31540	- Daybeacon 11	36-11-41.639N 076-27-50.849W				SG on pile.	
<b>Albemarle Plantation Marina</b>							
31545	- LIGHT 1	36-03-56.000N 076-24-02.000W	FI G 2.5s	15		SG on dolphin.	Private aid.
31550	- Daybeacon 3	36-04-02.000N 076-24-00.000W				SG on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Albemarle Sound</b>							
<b>Albemarle Plantation Marina</b>							
31555	- Daybeacon 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			Private aid.
31570	- Daybeacon 8	36-04-37.000N 076-24-24.000W				TR on pile.	Private aid.
<b>Bull Bay</b>							
31575	- Warning Daybeacon 800 feet, 090° from wreck.	35-57-50.672N 076-21-42.974W				NW on pile worded DANGER SUBMERGED WRECK.	
31580	- Daybeacon 2BB	35-56-42.474N 076-21-59.292W				TR on pile.	
<b>Scuppernong River</b>							
31585	- CHANNEL LIGHT 1SR	35-56-58.020N 076-19-36.600W	FI G 4s	15	5	SG on multi-pile structure.	
31590	- Channel Daybeacon 2	35-56-48.060N 076-19-28.980W				TR on pile.	
31595	- Channel Daybeacon 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	35-55-46.924N 076-17-11.260W	FI R 4s	15	3	TR on pile.	
31610	- Channel Daybeacon 5	35-55-30.292N 076-16-52.473W				SG on pile.	
31615	- CHANNEL LIGHT 7	35-55-14.706N 076-16-46.841W	Q G	15	3	SG on pile.	
31620	- Channel Daybeacon 8	35-55-19.380N 076-16-11.160W				TR on pile.	
31625	- CHANNEL LIGHT 10	35-55-24.601N 076-15-45.520W	FI R 2.5s	15	3	TR on pile.	
<b>Harvey Point</b>							
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. Aid maintained by U.S. Army.
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. Aid maintained by U.S. Army.
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. Aid maintained by U.S. Army.
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. Aid maintained by U.S. Army.
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. Aid maintained by U.S. Army.
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. Aid maintained by U.S. Army.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Albemarle Sound</b>							
<b>Harvey Point</b>							
31627.06	- WARNING LIGHT G	36-02-34.476N 076-18-45.468W	Fl W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31627.07	- WARNING LIGHT H	36-02-36.888N 076-20-02.220W	Fl W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31627.08	- WARNING LIGHT J	36-02-56.832N 076-20-40.956W	Fl W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31627.09	- WARNING LIGHT K	36-03-15.840N 076-21-18.828W	Fl W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31627.1	- WARNING LIGHT L	36-03-30.182N 076-21-44.401W	Fl W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31627.2	- WARNING LIGHT M	36-03-51.192N 076-21-30.060W	Fl W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31627.3	- WARNING LIGHT N	36-04-22.906N 076-21-08.316W	Fl W 4s	15	4	NW on pile worded DANGER RESTRICTED AREA.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31627.4	- WARNING LIGHT P	36-07-03.000N 076-20-37.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31627.5	- WARNING LIGHT Q	36-06-52.000N 076-20-26.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31627.6	- WARNING LIGHT R	36-06-45.000N 076-20-14.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31627.7	- WARNING LIGHT S	36-06-35.000N 076-20-03.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31627.8	- WARNING LIGHT T	36-06-29.000N 076-19-49.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31627.9	- Warning Daybeacon U	36-06-23.000N 076-19-35.000W				NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628	- Warning Daybeacon V	36-06-18.000N 076-19-19.000W				NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.01	- Warning Daybeacon W	36-06-14.000N 076-19-03.000W				NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Albemarle Sound</b>							
<b>Harvey Point</b>							
31628.02	- WARNING LIGHT X	36-06-10.000N 076-18-48.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.03	- WARNING LIGHT Y	36-06-10.000N 076-18-32.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.04	- WARNING LIGHT Z	36-06-10.000N 076-18-17.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.05	- WARNING LIGHT AA	36-06-01.000N 076-18-05.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.06	- WARNING LIGHT BB	36-05-48.000N 076-18-05.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.07	- WARNING LIGHT CC	36-05-36.000N 076-18-08.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.08	- WARNING LIGHT DD	36-05-26.000N 076-18-15.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.09	- WARNING LIGHT EE	36-05-19.000N 076-18-28.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.1	- WARNING LIGHT FF	36-05-12.000N 076-18-41.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.2	- WARNING LIGHT GG	36-05-07.000N 076-18-54.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.3	- WARNING LIGHT HH	36-05-00.000N 076-19-07.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.4	- WARNING LIGHT JJ	36-04-59.000N 076-19-21.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.5	- WARNING LIGHT KK	36-04-57.000N 076-19-37.000W	Fl W 4s	10	1	NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.6	- Warning Daybeacon LL	36-04-55.000N 076-19-52.000W				NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.
31628.7	- Warning Daybeacon MM	36-04-58.000N 076-20-08.000W				NW on pile worded DANGER.	Maintained by Dept. of Defense. Aid maintained by U.S. Army.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Albemarle Sound</b>							
<b>Harvey Point</b>							
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. Aid maintained by U.S. Army.
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. Aid maintained by U.S. Army.
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.
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.
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.
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.
<b>Albemarle Sound</b>							
31630	- LIGHT 2AS	36-02-20.307N 076-19-32.860W	Q R	16	3	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 Daybeacon 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.	Higher intensity beam toward 336°.
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	3	SG on pile.	
31665	Kendrick Creek Channel Daybeacon 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.
<b>Roanoke River</b>							
<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	4	SG on multi-pile structure.	Higher intensity beam toward drawbridge.
31675	- Channel Daybeacon 2	35-57-07.635N 076-40-17.291W				TR on pile.	
31680	- CHANNEL LIGHT 3	35-56-48.957N 076-41-00.730W	FI G 2.5s	15	3	SG on pile.	
31685	- Channel Daybeacon 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	3	TR on pile.	
31695	- Channel Daybeacon 8	35-56-35.889N 076-41-44.124W				TR on pile.	
31700	- CHANNEL LIGHT 10	35-56-27.462N 076-41-47.282W	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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Albemarle Sound</b>							
<b>Roanoke River</b>							
<i>Aids located 15 feet outside channel limit.</i>							
31710	- Channel Daybeacon 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	3	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 Daybeacon 16	35-54-43.095N 076-43-31.394W				TR on pile.	
31735	- CHANNEL LIGHT 17	35-52-42.077N 076-44-16.156W	FI G 2.5s	15	4	SG on pile.	
31736	SANDY POINT WARNING LIGHT A	36-00-48.122N 076-30-12.369W	FI W 4s	13		NW on pile worded DANGER BREAKWATER.	Private aid.
31736.1	Sandy Point Warning Daybeacon B	36-00-47.409N 076-30-10.519W				NW on pile worded DANGER BREAKWATER.	Private aid.
31736.2	SANDY POINT WARNING LIGHT C	36-00-46.783N 076-30-08.012W	FI W 4s	13		NW on pile worded DANGER BREAKWATER.	Private aid.
31736.3	Sandy Point Warning Daybeacon D	36-00-47.902N 076-30-05.929W				NW on pile worded DANGER BREAKWATER.	Private aid.
31736.4	SANDY POINT WARNING LIGHT E	36-00-49.600N 076-30-02.951W	FI W 4s	13		NW on pile worded DANGER BREAKWATER.	Private aid.
31736.5	Sandy Point Warning Daybeacon 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.
<b>Edenton Bay</b>							
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	- Daybeacon 6	36-03-00.784N 076-36-38.389W				TR on pile.	
31760	- Daybeacon 8	36-03-11.513N 076-36-36.572W				TR on pile.	
<b>Pembroke Creek</b>							
31765	- Daybeacon 1	36-03-19.781N 076-36-43.940W				SG on pile.	
31770	- Daybeacon 3	36-03-26.330N 076-36-50.882W				SG on pile.	
31775	- Daybeacon 4	36-03-24.497N 076-37-05.910W				TR on pile.	
31780	- Daybeacon 6	36-03-15.833N 076-37-20.096W				TR on pile.	
31782	- Daybeacon 7	36-03-15.587N 076-37-19.340W				SG on pile.	
31783	- Daybeacon 8	36-03-23.873N 076-37-30.920W				TR on pile.	
<b>Chowan River</b>							
31785	- ENTRANCE LIGHT CR	36-00-12.108N 076-37-27.404W	Mo (A) W	17	5	NB on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Albemarle Sound</b>							
<b>Chowan River</b>							
31790	- ENTRANCE LIGHT 2CR	36-01-44.765N 076-40-20.955W	FI R 4s	15	4	TR on multi-pile structure.	Higher intensity beam towards 133°.
31795	- LIGHT 3	36-05-49.350N 076-43-28.606W	FI G 4s	19	4	SG on multi-pile structure.	Higher intensity beam towards 157°.
31800	- LIGHT 5	36-09-54.223N 076-44-28.712W	FI G 2.5s	16	5	SG on multi-pile structure.	Higher intensity beam towards 166°.
31805	- Daybeacon 7	36-12-34.805N 076-43-36.674W				SG on pile.	
31810	- LIGHT 9	36-13-48.563N 076-42-58.817W	FI G 4s	16	5	SG on pile.	
31815	- Daybeacon 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	- Daybeacon 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	3	TR on pile.	
31840	- Daybeacon 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.	
31850	- Daybeacon 20	36-21-20.604N 076-46-08.228W				TR on pile.	
31855	- LIGHT 22	36-21-46.195N 076-46-40.966W	FI R 4s	15	4	TR on pile.	
31860	- Daybeacon 24	36-21-41.063N 076-47-41.420W				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	3	TR on multi-pile structure.	
31870	- Daybeacon 27	36-22-14.603N 076-50-04.010W				SG on pile.	
31875	- Daybeacon 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	- Daybeacon 30	36-22-59.694N 076-52-47.126W				TR on pile.	
31890	- Daybeacon 31	36-23-20.465N 076-53-48.364W				SG on pile.	
31895	- Daybeacon 32	36-23-27.199N 076-54-21.142W				TR on pile.	
<b>Croatan Sound</b>							
31900	- Approach Daybeacon 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	4	SG on pile.	
31906	- North Warning Daybeacon	35-56-42.870N 075-46-40.203W				NW on pile worded DANGER SUBMERGED ROCKS.	
31907	- South Warning Daybeacon	35-56-42.277N 075-46-39.957W				NW on pile worded DANGER SUBMERGED ROCKS.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Croatan Sound</b>							
31910	- Daybeacon 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	35-54-25.932N 075-46-00.373W	FI G 2.5s	16	3	SG on pile.	Light equipment removed when endangered by ice.
31925	- LIGHT 4	35-54-35.819N 075-44-27.797W	FI R 4s	20	4	TR on pile.	Light equipment removed when endangered by ice.
31930	- LIGHT 6	35-53-53.617N 075-43-48.486W	FI R 2.5s	18	4	TR on pile.	Light equipment removed when endangered by ice.
31933	- LIGHT 7	35-53-11.998N 075-43-01.973W	Q G	15	4	SG on pile.	
31935	- LIGHT 8	35-53-09.330N 075-43-04.998W	FI R 4s	15	3	TR on pile.	
31937	- LIGHT 9	35-52-05.987N 075-42-47.944W	FI G 2.5s	15	4	SG on pile.	
<b>Spencer Creek</b>							
31946	- Daybeacon 1	35-50-18.000N 075-43-00.000W				SG on pile.	Private aid.
31946.1	- Daybeacon 2	35-50-42.000N 075-43-17.000W				TR on pile.	Private aid.
31946.2	- Daybeacon 3	35-50-45.000N 075-43-41.000W				SG on pile.	Private aid.
31946.3	- Daybeacon 4	35-50-56.000N 075-44-05.000W				TR on pile.	Private aid.
31946.4	- Daybeacon 5	35-51-02.000N 075-44-26.000W				SG on pile.	Private aid.
31946.5	- Daybeacon 6	35-51-21.000N 075-44-48.000W				TR on pile.	Private aid.
31946.6	- Daybeacon 7	35-51-29.000N 075-45-02.000W				SG on pile.	Private aid.
<b>Croatan Sound</b>							
31950	- LIGHT 10	35-50-21.102N 075-42-31.566W	FI R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
31955	- Warning Daybeacon	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	3	TR on pile.	Light equipment removed when endangered by ice.
31965	ROANOKE ISLAND WEST SIDE LIGHT 4	35-50-24.619N 075-40-04.624W	FI R 4s	15	4	TR on pile.	Light equipment removed when endangered by ice.
31966	Roanoke Island West Side Buoy 4A	35-50-35.220N 075-39-37.380W				Red nun.	
31970	Roanoke Island West Side Daybeacon 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 Daybeacon	35-48-39.789N 075-42-04.156W				NW on pile worded DANGER SUBMERGED ROCKS.	
<b>Pamlico Sound</b>							
31979	Crab Hole Oyster Sanctuary Buoy A	35-43-40.998N 075-40-30.498W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Pamlico Sound</b>							
31979.1	Crab Hole Oyster Sanctuary Buoy B	35-43-30.000N 075-40-30.498W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
31979.2	Crab Hole Oyster Sanctuary Buoy C	35-43-30.000N 075-40-45.000W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
31979.3	Crab Hole Oyster Sanctuary Buoy D	35-43-40.998N 075-40-45.000W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
31979.4	Crab Hole Oyster Sanctuary Buoy E	35-43-35.520N 075-40-30.498W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
31979.5	Crab Hole Oyster Sanctuary Buoy F	35-43-30.000N 075-40-37.740W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
31979.6	Crab Hole Oyster Sanctuary Buoy G	35-43-35.520N 075-40-45.000W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
31979.7	Crab Hole Oyster Sanctuary Buoy H	35-43-40.998N 075-40-37.740W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
31980	- NORTH LIGHT N	35-41-49.284N 075-40-40.388W	Fl W 2.5s	27	6	NR on skeleton tower on multi-pile structure.	
<b>Stumpy Point Bay</b>							
31985	- Channel Daybeacon 1	35-39-08.814N 075-43-10.866W				SG on pile.	
31990	- CHANNEL LIGHT 2SP	35-39-11.882N 075-43-08.758W	Fl R 2.5s	15	5	TR on pile.	
31995	- CHANNEL LIGHT 3	35-39-41.010N 075-43-50.124W	Fl G 4s	15	4	SG on pile.	
<b>Stumpy Point</b>							
32000	- Channel Daybeacon 4	35-39-43.392N 075-43-47.994W				TR on pile.	
32005	- Channel Daybeacon 5	35-40-15.690N 075-44-32.136W				SG on pile.	
32010	- CHANNEL LIGHT 6	35-40-13.776N 075-44-25.782W	Fl R 4s	15	3	TR on pile.	Light equipment removed when endangered by ice.
<b>Stumpy Point Harbor</b>							
32015	- <i>Lighted Wreck Buoy WR1SP</i>	35-41-19.663N 075-44-29.332W	Q G		4	Green.	
<b>Stumpy Point</b>							
32020	- CHANNEL LIGHT 7	35-40-54.609N 075-45-19.344W	Fl G 2.5s	15	4	SG on pile.	Light equipment removed when endangered by ice.
32021	- Buoy 7A	35-41-16.758N 075-45-46.251W				Green can.	
32025	- Channel Daybeacon 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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HENRY TO PAMLICO SOUND (Chart 12205)</b>							
<b>Pamlico Sound</b>							
<b>Stumpy Point</b>							
32030	- CHANNEL LIGHT 10	35-41-38.604N 075-46-10.074W	FI R 2.5s	15	3	TR on pile.	
32040	- Channel Daybeacon 13	35-41-48.499N 075-46-22.850W				SG on pile.	
32041	- Emergency Ferry Channel Daybeacon 1	35-41-46.464N 075-46-11.496W				SG on pile.	Private aid.
32041.1	- Emergency Ferry Channel Daybeacon 2	35-41-45.960N 075-46-10.380W				TR on pile.	Private aid.
32041.2	- Emergency Ferry Channel Daybeacon 3	35-41-51.720N 075-46-10.848W				SG on pile.	Private aid.
32041.3	- Emergency Ferry Channel Daybeacon 4	35-41-50.928N 075-46-08.832W				TR on pile.	Private aid.
32042	SANDY POINT WARNING LIGHT	35-36-57.041N 075-43-53.996W	FI W 6s	15	4	NW on pile worded DANGER.	
<b>CURRITUCK BEACH LIGHT TO WIMBLE SHOALS (Chart 12204)</b>							
<b>Chicamacomico Channel</b>							
32045	- LIGHT 1CC	35-35-53.492N 075-31-09.152W	FI G 4s	18	4	SG on multi-pile structure.	Light equipment removed when endangered by ice.
32050	Chicamacominco Channel Daybeacon 2	35-36-04.517N 075-30-29.208W				TR on pile.	
32055	- LIGHT 3	35-36-16.692N 075-29-52.110W	FI G 4s	17	4	SG on pile.	Light equipment removed when endangered by ice.
32060	- Daybeacon 4	35-36-00.620N 075-29-14.208W				TR on pile.	
32063	- <i>Lighted Buoy 5</i>	35-35-56.372N 075-28-58.467W	Q G		3	Green.	
32063.1	- Buoy 5A	35-35-49.782N 075-28-40.305W				Green can.	
32065	- LIGHT 6	35-35-42.269N 075-28-23.003W	FI R 4s	15	4	TR on pile.	
<b>CAPE HATTERAS (Chart 11555)</b>							
<b>Pamlico Sound</b>							
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	35-33-02.617N 075-39-01.165W	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		3	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	6	NW on slatted pile worded DANGER BOMBING RANGE.	
32090	Long Shoal River Daybeacon 2	35-34-04.470N 075-51-36.480W				TR on pile.	
32095	Long Shoal River Daybeacon 3	35-34-24.619N 075-52-04.648W				SG on pile.	
32100	PINGLETON SHOAL LIGHT 1PS	35-32-45.096N 075-51-12.319W	FI G 4s	15	4	SG on pile.	
32103	- Lighted Wreck Buoy WR4	35-09-44.106N 076-14-54.012W	Q R		3	Red.	
<b>Far Creek Channel</b>							
32105	- LIGHT 1FC	35-30-27.402N 075-56-57.936W	FI G 2.5s	15	4	SG on multi-pile structure.	
32110	- Daybeacon 3	35-30-30.833N 075-57-25.735W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HATTERAS (Chart 11555)</b>							
<b>Pamlico Sound</b>							
<b>Far Creek Channel</b>							
32115	- LIGHT 5	35-30-34.809N 075-57-59.304W	FI G 4s	15	4	SG on pile.	
32120	- Daybeacon 7	35-30-38.430N 075-58-33.180W				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.	
<b>Pamlico Sound</b>							
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 Buoy A	35-27-19.320N 075-55-57.540W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
32136.1	Gibbs Shoal Oyster Sanctuary Buoy B	35-27-13.680N 075-55-57.540W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
32136.2	Gibbs Shoal Oyster Sanctuary Buoy C	35-27-08.040N 075-55-57.540W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
32136.3	Gibbs Shoal Oyster Sanctuary Buoy D	35-27-08.040N 075-56-04.500W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
32136.4	Gibbs Shoal Oyster Sanctuary Buoy E	35-27-08.040N 075-56-11.400W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
32136.5	Gibbs Shoal Oyster Sanctuary Buoy F	35-27-13.680N 075-56-11.400W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
32136.6	Gibbs Shoal Oyster Sanctuary Buoy G	35-27-19.320N 075-56-11.400W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
32136.7	Gibbs Shoal Oyster Sanctuary Buoy H	35-27-19.320N 075-56-04.500W				White with orange diamond worded DANGER SUBMERGED ROCKS; can.	Private aid.
32137	<i>Long Shoal Lighted Wreck Buoy WR2</i>	35-28-57.463N 075-45-11.598W	Q R		3	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.	
32145	GULL SHOAL LIGHT GS	35-21-57.553N 075-57-26.677W	FI W 4s	45	6	NB on skeleton tower on piles.	
<b>Wysocking Bay</b>							
32150	- Entrance Daybeacon 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 Daybeacon 4	35-23-21.344N 076-00-22.025W				TR on pile.	
32165	- Entrance Daybeacon 5	35-23-12.024N 076-01-42.060W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HATTERAS (Chart 11555)</b>							
<b>Pamlico Sound</b>							
<b>Wysocking Bay</b>							
32170	- LIGHT 6	35-24-41.040N 076-02-19.848W	FI R 4s	15	3	TR on multi-pile structure.	
32175	- LIGHT 7	35-26-00.614N 076-03-28.669W	FI G 4s	15	4	SG on multi-pile structure.	
<b>Pamlico Sound</b>							
32180	HOG ISLAND SHOAL LIGHT	35-21-59.048N 076-03-07.194W	FI R 4s	15	3	TR on pile.	
32185	Hog Island Daybeacon 2A	35-20-03.969N 076-02-05.664W				TR on pile.	
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.	
<b>Buxton Harbor</b>							
32195	- APPROACH LIGHT 1B	35-18-31.077N 075-37-24.936W	FI G 2.5s	15	3	SG on pile.	Light equipment removed when endangered by ice.
32200	- LIGHT 2	35-18-57.765N 075-36-04.992W	FI R 4s	18	3	TR on pile.	Light equipment removed when endangered by ice.
32205	- LIGHT 3	35-18-53.559N 075-34-45.468W	FI G 4s	19	4	SG on pile.	Light equipment removed when endangered by ice.
32215	- LIGHT 7	35-18-10.329N 075-33-37.254W	FI G 2.5s	15	4	SG on pile.	Light equipment removed when endangered by ice.
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.	Light equipment removed when endangered by ice.
32230	- LIGHT 12	35-16-37.059N 075-33-54.342W	FI R 6s	15	4	TR on pile.	Light equipment removed when endangered by ice.
32235	- Daybeacon 14	35-16-18.638N 075-33-40.553W				TR on pile.	
32240	- Daybeacon 16	35-16-05.271N 075-33-31.530W				TR on pile.	
32245	- LIGHT 17	35-16-00.576N 075-33-26.670W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
<b>Avon Channel</b>							
32250	- LIGHT 1AV	35-22-49.037N 075-33-35.213W	FI G 4s	15	4	SG on pile.	Light equipment removed when endangered by ice.
32285	- LIGHT 8	35-21-00.066N 075-30-49.248W	FI R 4s	15	3	TR on pile.	
<b>Frisco Channel</b>							
32290	FRISCO APPROACH LIGHT 2F	35-15-22.633N 075-41-01.578W	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	35-16-00.632N 075-38-03.108W	FI R 4s	17	3	TR on pile.	
32303	Clam Shoal Oyster Sanctuary Buoy A	35-17-28.800N 075-37-10.800W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
32303.1	Clam Shoal Oyster Sanctuary Buoy B	35-17-11.238N 075-37-10.956W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>CAPE HATTERAS (Chart 11555)</b>							
<b>Pamlico Sound</b>							
<b>Frisco Channel</b>							
32303.2	Clam Shoal Oyster Sanctuary Buoy C	35-17-11.238N 075-37-28.080W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
32303.3	Clam Shoal Oyster Sanctuary Buoy D	35-17-28.800N 075-37-28.080W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
32305	- Daybeacon 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	3	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.
<b>Durant Point</b>							
32320	- <i>Lighted Buoy 2</i>	35-14-15.522N 075-40-49.197W	Q R		3	Red.	
32325	- Daybeacon 4	35-13-57.108N 075-40-41.886W				TR on pile.	
32330	- Daybeacon 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.	
32340	OLIVER REEF LIGHT	35-15-48.635N 075-45-37.609W	FI W 6s	40	7	NB on skeleton tower on piles.	
<b>WESTERN PART OF PAMLICO SOUND (Chart 11548)</b>							
32350	Bluff Shoal Slue Daybeacon 1	35-17-54.096N 076-05-18.031W				SG on pile.	
32355	Bluff Shoal Slue Daybeacon 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	Iso W 2s	40	5	NB on skeleton tower on piles.	Higher intensity beam towards Brant Island Shoal Light and Gull Shoal Light.
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	2	SG on multi-pile structure.	
32375	ROYAL SHOAL LIGHT 5RS	35-09-16.909N 076-09-36.516W	Q G	40	4	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.	
<b>Hodges Reef</b>							
32390	- LIGHT HR On end of reef.	35-02-49.309N 076-09-55.139W	FI W 2.5s	16	5	NR on multi-pile structure.	
32395	- Outer Shoal Daybeacon OS	35-03-24.823N 076-11-16.464W				NB on pile.	
32410	- LOWER LIGHT HL	35-01-29.461N 076-11-26.574W	FI W 4s	15	6	NR on pile.	
<b>Pamlico River Approach</b>							
32415	North Bluff Point Warning Daybeacon	35-18-15.167N 076-04-47.371W				NW on pile worded DANGER SUBMERGED WRECK.	
32420	OUTFALL CANAL ENTRANCE LIGHT	35-21-21.836N 076-06-23.272W	Mo (A) W	15	6	MR on multi-pile structure.	Higher intensity beam toward Bluff Shoal Light.
32425	BLUFF POINT SHOAL LIGHT	35-19-19.377N 076-07-13.386W	FI W 4s	15	5	NB on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>WESTERN PART OF PAMLICO SOUND (Chart 11548)</b>							
<b>Pamlico River Approach</b>							
32430	West Bluff Oyster Sanctuary Buoy A	35-18-18.000N 076-10-05.340W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
32430.1	West Bluff Oyster Sanctuary Buoy B	35-18-08.760N 076-10-05.340W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
32430.2	West Bluff Oyster Sanctuary Buoy C	35-18-08.760N 076-10-16.560W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
32430.3	West Bluff Oyster Sanctuary Buoy D	35-18-18.000N 076-10-16.560W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
32440	JUNIPER BAY APPROACH LIGHT 1	35-17-31.522N 076-13-48.885W	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	3	TR on pile.	
32450	Juniper Bay Daybeacon 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		3	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	6	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.	
32491	<i>Governor Scott Ferry Lighted Wreck Buoy WR2</i>	35-08-17.778N 076-16-40.008W	Q R		3	Red.	
<b>Brant Island</b>							
32500	- Warning Daybeacon A	35-13-43.593N 076-29-13.734W				NW on pile worded DANGER BOMBING RANGE.	
32503	Middle Bay Oyster Sanctuary Buoy A	35-14-09.480N 076-30-10.680W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
32503.1	Middle Bay Oyster Sanctuary Buoy B	35-14-06.900N 076-30-10.680W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
32503.2	Middle Bay Oyster Sanctuary Buoy C	35-14-06.900N 076-30-19.920W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
32503.3	Middle Bay Oyster Sanctuary Buoy D	35-14-09.480N 076-30-19.920W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>WESTERN PART OF PAMLICO SOUND (Chart 11548)</b>							
<b>Pamlico River Approach</b>							
<b>Brant Island</b>							
32505	- Warning Daybeacon B	35-14-15.500N 076-28-57.299W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32510	- Warning Daybeacon C	35-14-35.216N 076-28-20.322W				NW on pile worded DANGER BOMBING RANGE.	
32515	- Warning Daybeacon D	35-14-50.594N 076-27-52.731W				NW on pile worded DANGER BOMBING RANGE.	
32520	- Warning Daybeacon E	35-15-04.272N 076-26-58.293W				NW on pile worded DANGER BOMBING RANGE.	
32525	- Warning Daybeacon 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	Fl W 2.5s	15	5	NW on multi-pile structure worded DANGER BOMBING RANGE.	
32535	- Warning Daybeacon H	35-14-56.417N 076-25-24.772W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32537	- <i>Shoal Lighted Wreck Buoy</i> <i>WR2</i>	35-15-02.925N 076-25-18.460W	Q R		3	Red.	
32540	- Warning Daybeacon I	35-14-33.543N 076-24-40.731W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32545	- WARNING LIGHT J	35-14-17.823N 076-24-14.165W	Fl W 4s	15	5	NW on pile worded DANGER BOMBING RANGE.	
32550	- Warning Daybeacon K	35-13-49.603N 076-23-49.960W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32555	- Warning Daybeacon 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	Fl W 2.5s	15	5	NW on multi-pile structure worded DANGER BOMBING RANGE.	
32565	- Warning Daybeacon N	35-12-27.579N 076-23-20.090W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32570	- Warning Daybeacon O	35-11-58.593N 076-23-23.817W				NW on pile worded DANGER BOMBING RANGE.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>WESTERN PART OF PAMLICO SOUND (Chart 11548)</b>							
<b>Pamlico River Approach</b>							
<b>Brant Island</b>							
32575	- Warning Daybeacon P	35-11-29.466N 076-23-35.434W				NW on pile worded DANGER BOMBING RANGE.	
32580	- Warning Daybeacon Q	35-10-56.562N 076-23-57.904W				NW on pile worded DANGER BOMBING RANGE.	
32585	- Warning Daybeacon 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	Fl W 4s	15	5	NW on multi-pile structure worded DANGER BOMBING RANGE.	
32595	- Warning Daybeacon T	35-10-08.672N 076-25-10.277W				NW on pile worded DANGER BOMBING RANGE.	
32600	- Warning Daybeacon 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	Fl W 2.5s	15	5	NW on pile worded DANGER BOMBING RANGE.	
32610	- Warning Daybeacon W	35-09-54.362N 076-26-59.496W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32615	- Warning Daybeacon X	35-10-01.618N 076-27-36.026W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32620	- WARNING LIGHT Y	35-10-34.641N 076-28-40.471W	Fl W 6s	15	5	NW on multi-pile structure worded DANGER BOMBING RANGE.	
32625	- Warning Daybeacon Z	35-10-56.738N 076-29-05.211W				NW on multi-pile structure worded DANGER BOMBING RANGE.	
32630	- Warning Daybeacon AA	35-11-24.045N 076-29-24.790W				NW on pile worded DANGER BOMBING RANGE.	
32635	- Warning Daybeacon BB	35-11-40.977N 076-29-34.079W				NW on pile worded DANGER BOMBING RANGE.	
32640	- Warning Daybeacon 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	Fl W 2.5s	15	5	NW on pile worded DANGER BOMBING RANGE.	
32650	- SHOAL LIGHT BI	35-08-09.498N 076-17-34.662W	Fl W 6s	40	7	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
<b>NORTH CAROLINA - Fifth District</b>							
<b>WESTERN PART OF PAMLICO SOUND (Chart 11548)</b>							
<b>Pamlico River Approach</b>							
<b>Brant Island</b>							
32660	- SLUE LIGHT 1	35-10-31.016N 076-22-40.725W	FI G 4s	16	5	SG on pile.	
32665	- Slue Daybeacon 2	35-11-01.134N 076-22-54.180W				TR on pile.	
32667	<i>Swanquarter Bay Lighted Wreck Buoy WR2</i>	35-16-45.500N 076-13-04.100W	Q R		3	Red.	
<b>Swanquarter Bay</b>							
32670	- ENTRANCE LIGHT 1SQ	35-17-49.130N 076-18-32.466W	FI G 2.5s	15	4	SG on multi-pile structure.	
32675	- LIGHT 2	35-20-14.836N 076-18-01.672W	Q R	15	4	TR on pile.	
32680	- LIGHT 3	35-20-50.072N 076-19-32.243W	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	3	SG on pile.	
32695	- LIGHT 5A	35-23-08.097N 076-20-27.691W	FI G 2.5s	15	3	SG on pile.	
32700	- Daybeacon 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	35-23-54.711N 076-20-29.819W	FI R 2.5s	15	3	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 Daybeacon A	35-26-39.150N 076-24-55.030W				NW on pile.	Private aid.
32725.1	Swanquarter PPA Warning Daybeacon B	35-26-03.290N 076-24-23.740W				NW on pile.	Private aid.
32725.11	Swanquarter PPA Warning Daybeacon L	35-20-18.910N 076-24-24.840W				NW on pile.	Private aid.
32725.12	Swanquarter PPA Warning Daybeacon M	35-19-39.160N 076-23-44.820W				NW on pile.	Private aid.
32725.13	Swanquarter PPA Warning Daybeacon N	35-19-57.050N 076-22-29.790W				NW on pile.	Private aid.
32725.14	Swanquarter PPA Warning Daybeacon P	35-19-44.390N 076-21-24.764W				NW on pile.	Private aid.
32725.15	Swanquarter PPA Warning Daybeacon Q	35-19-32.000N 076-20-19.570W				NW on pile.	Private aid.
32725.16	Swanquarter PPA Warning Daybeacon R	35-19-19.130N 076-19-14.740W				NW on pile.	Private aid.
32725.17	Swanquarter PPA Warning Daybeacon S	35-19-06.630N 076-18-09.650W				NW on pile.	Private aid.
32725.18	Swanquarter PPA Warning Daybeacon T	35-18-54.010N 076-17-04.670W				NW on pile.	Private aid.
32725.19	Swanquarter PPA Warning Daybeacon U	35-18-33.090N 076-16-05.050W				NW on pile.	Private aid.
32725.2	Swanquarter PPA Warning Daybeacon C	35-25-27.070N 076-23-52.350W				NW on pile.	Private aid.
32725.21	Swanquarter PPA Warning Daybeacon V	35-18-06.470N 076-15-04.790W				NW on pile.	Private aid.
32725.22	Swanquarter PPA Warning Daybeacon W	35-17-39.760N 076-14-04.630W				NW on pile.	Private aid.
32725.23	Swanquarter PPA Warning Daybeacon X	35-18-20.640N 076-13-05.610W				NW on pile.	Private aid.
32725.24	Swanquarter PPA Warning Daybeacon Y	35-19-01.570N 076-12-06.410W				NW on pile.	Private aid.
32725.25	Swanquarter PPA Warning Daybeacon Z	35-19-42.380N 076-11-07.140W				NW on pile.	Private aid.
32725.26	Swanquarter PPA Warning Daybeacon AA	35-20-17.920N 076-10-53.270W				NW on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>WESTERN PART OF PAMLICO SOUND (Chart 11548)</b>							
<b>Pamlico River Approach</b>							
<b>Swanquarter Bay</b>							
32725.27	Swanquarter PPA Warning Daybeacon BB	35-20-48.460N 076-10-41.300W				NW on pile.	Private aid.
32725.28	Swanquarter PPA Warning Daybeacon CC	35-21-54.590N 076-17-11.030W				NW on pile.	Private aid.
32725.29	Swanquarter PPA Warning Daybeacon DD	35-21-37.990N 076-18-18.750W				NW on pile.	Private aid.
32725.3	Swanquarter PPA Warning Daybeacon D	35-24-37.090N 076-24-29.840W				NW on pile.	Private aid.
32725.31	Swanquarter PPA Warning Daybeacon EE	35-21-59.000N 076-19-16.710W				NW on pile.	Private aid.
32725.32	Swanquarter PPA Warning Daybeacon FF	35-22-19.880N 076-20-14.960W				NW on pile.	Private aid.
32725.33	Swanquarter PPA Warning Daybeacon GG	35-22-59.270N 076-20-40.140W				NW on pile.	Private aid.
32725.34	Swanquarter PPA Warning Daybeacon HH	35-23-37.080N 076-20-27.430W				NW on pile.	Private aid.
32725.35	Swanquarter PPA Warning Daybeacon JJ	35-24-07.620N 076-20-46.750W				NW on pile.	Private aid.
32725.36	Swanquarter PPA Warning Daybeacon KK	35-24-35.670N 076-21-04.920W				NW on pile.	Private aid.
32725.4	Swanquarter PPA Warning Daybeacon E	35-23-49.940N 076-25-02.270W				NW on pile.	Private aid.
32725.5	Swanquarter PPA Warning Daybeacon F	35-23-02.730N 076-25-34.730W				NW on pile.	Private aid.
32725.6	Swanquarter PPA Warning Daybeacon G	35-22-26.450N 076-26-28.800W				NW on pile.	Private aid.
32725.7	Swanquarter PPA Warning Daybeacon H	35-21-46.540N 076-25-50.190W				NW on pile.	Private aid.
32725.8	Swanquarter PPA Warning Daybeacon J	35-21-06.570N 076-25-11.500W				NW on pile.	Private aid.
32725.9	Swanquarter PPA Warning Daybeacon K	35-20-26.620N 076-24-32.940W				NW on pile.	Private aid.
32730	JUDITH ISLAND CUT EAST LIGHT 2	35-22-54.420N 076-21-24.820W	FI R 4s	15	3	TR on pile.	
<b>Rose Bay</b>							
32735	DEEP COVE LIGHT 1	35-19-48.547N 076-23-36.814W	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.	
<b>Germantown Bay</b>							
32750	- Approach Daybeacon 2	35-23-10.367N 076-27-41.310W				TR on pile.	
32755	- LIGHT 3	35-23-53.217N 076-27-49.014W	FI G 2.5s	15	3	SG on pile.	
32760	- Daybeacon 4	35-24-05.408N 076-27-27.227W				TR on pile.	
32765	- Daybeacon 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	- Daybeacon 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 diamond worded DANGER SUBMERGED ROCKS.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>WESTERN PART OF PAMLICO SOUND (Chart 11548)</b>							
<b>Pamlico River Approach</b>							
<b>Germantown Bay</b>							
32783.1	Deep Bay Oyster Sanctuary Buoy B	35-22-46.302N 076-22-09.672W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
32783.2	Deep Bay Oyster Sanctuary Buoy C	35-22-46.302N 076-22-20.262W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
32783.3	Deep Bay Oyster Sanctuary Buoy D	35-22-54.756N 076-22-20.262W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
32785	DEEP BAY LIGHT 2	35-22-33.568N 076-21-49.557W	FI R 4s	15	3	TR on pile.	
<b>Rose Bay</b>							
32790	- Daybeacon 3	35-23-03.002N 076-25-48.570W				SG on pile.	
32795	- Daybeacon 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.	
<b>Pamlico River</b>							
32810	PAMLICO POINT LIGHT PP On east point of shoal.	35-18-48.934N 076-26-59.590W	FI W 4s	25	7	NB on multi-pile structure.	Higher intensity towards Pamlico Sound.
32813	PAMLICO POINT WARNING LIGHT	35-18-48.034N 076-27-20.599W	FI W 6s	15	5	NW on pile.	
32815	- Daybeacon 1	35-19-04.210N 076-28-56.543W				SG on pile.	
<b>Oyster Creek</b>							
32820	- ENTRANCE LIGHT 2	35-19-29.658N 076-31-04.794W	FI R 4s	15	3	TR on pile.	
32825	- LIGHT 4	35-19-27.240N 076-31-53.256W	Q R	16	3	TR on pile.	Obscured from 090° to 265°.
32830	- Daybeacon 6	35-19-18.598N 076-32-19.644W			R	TR on pile.	
32835	- Daybeacon 8	35-19-16.944N 076-32-35.478W				TR on pile.	
32840	- Warning Daybeacon	35-19-23.568N 076-32-49.866W				NW on pile worded DANGER SHOALING.	
<b>Pamlico River</b>							
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.	
<b>Pungo River</b>							
32855 38140	- JUNCTION LIGHT PR	35-22-39.626N 076-33-34.808W	FI (2+1)R 6s	18	5	JR-TY on multi-pile structure.	Higher intensity beam toward Pamlico River Entrance, Pungo River Light 3 and Goose Creek Light 1.
32860 38135	- WRECK LIGHT WR2 5 yards, 245° from wreck.	35-25-18.424N 076-33-30.493W	Q R	15	3	TR-SY on pile.	
<b>Wright Creek</b>							
32865	- LIGHT 2WC	35-25-01.236N 076-35-09.748W	FI R 2.5s	15	3	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>WESTERN PART OF PAMLICO SOUND (Chart 11548)</b>							
<b>Pungo River</b>							
<b>Wright Creek</b>							
32870	- Daybeacon 4	35-24-54.660N 076-35-16.608W				TR on pile.	
32875	- LIGHT 5	35-24-43.285N 076-35-26.492W	FI G 4s	15	4	SG on pile.	
32880	- Buoy 6	35-24-47.113N 076-35-45.888W				Red nun.	
32885	- Daybeacon 8	35-24-41.338N 076-35-56.295W				TR on pile.	
32890	- Daybeacon 10	35-24-43.133N 076-36-05.517W				TR on pile.	
<b>Pungo River</b>							
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	<i>Jordan Creek Lighted Buoy 1</i>	35-27-20.040N 076-36-21.480W	FI G 4s			Green.	Private aid.
32905	- Daybeacon 5	35-28-16.151N 076-35-16.097W				SG-TY on pile.	
38120							
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	3	TR-SY on multi-pile.	
38110							
32920	Pungo Creek Daybeacon 2PC	35-30-57.246N 076-37-52.149W				TR on pile.	
32925	PUNGO CREEK LIGHT 3	35-30-57.961N 076-38-14.594W	FI G 4s	15	4	SG on multi-pile structure.	
<b>Belhaven Channel</b>							
32930	- LIGHT 1BC	35-31-12.357N 076-36-05.795W	FI G 2.5s	15	4	SG on pile.	
32935	- Daybeacon 2BC	35-31-16.246N 076-36-05.248W				TR on pile.	
32940	- Daybeacon 3	35-31-23.987N 076-36-28.735W				SG on pile.	
32945	- Daybeacon 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	- Daybeacon 8	35-31-54.716N 076-37-06.554W				TR on pile.	
32965	- Daybeacon 9	35-32-07.433N 076-37-24.917W				SG on pile.	
32970	- Daybeacon 11	35-32-18.495N 076-37-39.917W				SG on pile.	
32975	- Daybeacon 12	35-32-24.640N 076-37-46.344W				TR on pile.	
<b>Pungo River</b>							
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							
32990	- Channel Daybeacon 11	35-31-25.137N 076-35-07.917W				SG-TY on pile.	
38100							
32995	- Channel Daybeacon 12	35-31-12.459N 076-33-31.625W				TR-SY on pile.	
38095							
33000	- CHANNEL LIGHT 13	35-31-18.138N 076-33-31.464W	FI G 4s	15	4	SG-TY on pile.	
38090							
33005	- Channel Daybeacon 14	35-31-09.811N 076-32-51.965W				TR-SY on pile.	
38085							



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>WESTERN PART OF PAMLICO SOUND (Chart 11548)</b>							
<b>Pungo River</b>							
33010 38080	- Channel Daybeacon 15	35-31-13.536N 076-31-32.070W				SG-TY on multi-pile structure.	
33015 38075	- Channel Daybeacon 16	35-31-06.274N 076-30-19.776W				TR-SY on pile.	
33017	SMITH CREEK WRECK LIGHT WR1	35-30-49.590N 076-29-12.750W	Q G	15	4	SG on pile.	
33020 38070	- Channel Daybeacon 17	35-31-11.376N 076-30-05.874W				SG-TY on pile.	
33025 38065	- CHANNEL LIGHT 18	35-31-04.059N 076-29-46.153W	Q R	15	4	TR-SY on multi-pile structure.	
33030 38060	- Channel Daybeacon 19	35-31-19.184N 076-29-39.610W				SG-TY on pile.	
33035 38055	- CHANNEL LIGHT 21	35-32-08.642N 076-28-53.954W	FI G 4s	15	4	SG-TY on multi-pile structure.	
33040 38050	- Channel Daybeacon 22	35-32-53.801N 076-28-05.065W				TR-SY on pile	
33045 38045	- CHANNEL LIGHT 23	35-33-02.901N 076-27-59.924W	Q G	15	3	SG-TY on pile.	□
33050 38040	- Channel Daybeacon 24	35-33-00.865N 076-27-53.595W				TR-SY on pile.	
33055 38035	- CHANNEL LIGHT 25	35-33-08.426N 076-27-25.390W	FI G 4s	15	4	SG-TY on pile.	□
33060 38030	- Channel Daybeacon 27PR	35-33-13.498N 076-26-58.119W				SG-TY on pile.	
33065 38025	- Channel Daybeacon 28	35-33-11.948N 076-26-56.944W				TR-SY on pile.	
<b>Pamlico River</b>							
<b>Eastham Creek</b>							
33070	- Daybeacon 1	35-17-35.227N 076-36-46.602W				SG on pile.	
33075	- Daybeacon 3	35-17-42.276N 076-36-27.680W				SG on pile.	
33080	- Daybeacon 4	35-17-45.612N 076-36-16.668W				TR on pile.	
33085	- Daybeacon 5	35-17-39.573N 076-35-56.720W				SG on pile.	
33090	- Daybeacon 7	35-17-35.661N 076-35-41.103W				SG on pile.	
33095	- Daybeacon 9	35-17-38.357N 076-35-28.372W				SG on pile.	
33100	- Daybeacon 10	35-17-42.714N 076-35-15.842W				TR on pile.	
33105	Indian Island Shoal East End Junction Daybeacon	35-21-36.621N 076-37-43.792W				JG on pile.	
<b>PAMLICO RIVER (Chart 11554)</b>							
<b>South Creek</b>							
33110	- Channel Daybeacon 2	35-21-13.063N 076-38-28.013W				TR on pile.	
33115	- CHANNEL LIGHT 4	35-21-26.902N 076-40-36.341W	FI R 4s	15	3	TR on multi-pile structure.	
33120	- Channel Daybeacon 5	35-21-19.404N 076-40-57.650W				SG on pile.	
33125	Bond Creek Daybeacon 2	35-20-45.136N 076-41-35.300W				TR on pile.	
33130	Bond Creek Daybeacon 3	35-20-33.223N 076-41-41.199W				SG on pile.	
33135	- Channel Daybeacon 7	35-21-13.293N 076-42-15.560W				SG on pile.	
33140	- Channel Daybeacon 8 25 feet outside channel limit.	35-21-12.325N 076-43-38.871W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>PAMLICO RIVER (Chart 11554)</b>							
<b>South Creek</b>							
33145	- Channel Daybeacon 9 25 feet outside channel limit.	35-20-33.665N 076-44-18.162W				SG on pile.	
33150	- Channel Daybeacon 10 25 feet outside channel limit.	35-20-10.889N 076-45-23.870W				TR on pile.	
33155	- Channel Daybeacon 12 25 feet outside channel limit.	35-19-36.547N 076-45-46.560W				TR on pile.	
33160	- Channel Daybeacon 14 25 feet outside channel limit.	35-19-23.065N 076-45-54.316W				TR on pile.	
33165	- Channel Daybeacon 16 25 feet outside channel limit.	35-19-19.048N 076-46-08.129W				TR on pile.	
33170	- Channel Daybeacon 18 25 feet outside channel limit.	35-19-29.248N 076-46-36.497W				TR on pile.	
33175	- Channel Daybeacon 20 25 feet outside channel limit.	35-19-28.502N 076-46-44.390W				TR on pile.	
33180	- Channel Daybeacon 21 25 feet outside channel limit.	35-19-03.376N 076-47-20.484W				SG on pile.	
33185	- Channel Daybeacon 22 25 feet outside channel limit.	35-18-55.185N 076-47-16.975W				TR on pile.	
33190	- Channel Daybeacon 24 25 feet outside channel limit.	35-18-52.675N 076-47-09.029W				TR on pile.	
33195	- Channel Daybeacon 25 25 feet outside channel limit.	35-18-34.666N 076-46-59.368W				SG on pile.	
33200	Jacobs Creek Canal Daybeacon 1	35-20-00.609N 076-45-46.051W				SG on pile.	Private aid.
33205	Jacobs Creek Canal Daybeacon 2	35-20-01.809N 076-45-46.651W				TR on pile.	Private aid.
<b>Pamlico River</b>							
33210	- CHANNEL LIGHT 3	35-22-19.408N 076-38-44.343W	FI G 4s	15	6	SG on multi-pile structure.	
33215	Indian Island Channel Daybeacon 1	35-21-53.036N 076-40-28.290W				SG on pile.	
33220	NORTH CREEK ENTRANCE LIGHT 1	35-24-46.279N 076-40-05.447W	FI G 4s	15	4	SG on pile.	
33225	North Creek Daybeacon 2	35-24-55.283N 076-40-10.470W				TR on pile.	
33230	North Creek Daybeacon 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 Daybeacon 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	3	SG on pile.	
33250	Gaylord Bay Ferry Terminal Channel Daybeacon 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	5	TR on pile.	
33260	Texasgulf Entrance Daybeacon 1	35-23-25.603N 076-45-58.758W				SG on pile.	Private aid.
33265	Texasgulf Entrance Daybeacon 2	35-23-28.603N 076-46-19.759W				TR on dolphin.	Private aid.
33270	Durham Creek Daybeacon 2	35-24-04.701N 076-49-13.759W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>PAMLICO RIVER (Chart 11554)</b>							
<b>Pamlico River</b>							
<b>Bath Creek</b>							
33275	- LIGHT 1	35-27-06.822N 076-49-13.350W	FI G 2.5s	15	4		
33280	- Daybeacon 2	35-27-17.382N 076-49-08.958W					
33285	- Daybeacon 3	35-28-05.166N 076-49-02.580W					
33290	- LIGHT 4	35-28-18.672N 076-49-00.228W	FI R 4s	15	3		
<b>Pamlico River</b>							
33293	Eborn Point Artificial Fishing Reef Buoy AR-291A	35-25-58.260N 076-48-00.480W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.
33293.1	Eborn Point Artificial Fishing Reef Buoy AR-291B	35-25-45.660N 076-48-03.000W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.
33293.2	Eborn Point Artificial Fishing Reef Buoy AR-291C	35-25-52.680N 076-48-33.960W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.
33293.3	Eborn Point Artificial Fishing Reef Buoy AR-291D	35-26-05.760N 076-48-31.200W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	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.	
33305	- Channel Daybeacon 8 25 feet outside channel limit.	35-27-25.248N 076-56-05.536W				TR on pile.	
33310	Blounts Creek Daybeacon 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 Daybeacon 10 25 feet outside channel limit.	35-28-25.655N 076-58-29.821W				TR on pile.	
33330	Broad Creek Daybeacon 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	3	TR on pile.	
33340	Broad Creek Daybeacon 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	3	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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>PAMLICO RIVER (Chart 11554)</b>							
<b>Pamlico River</b>							
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	3	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	3	TR on multi-pile structure.	
33360	- CHANNEL LIGHT 17 25 feet outside channel limit.	35-31-29.311N 077-02-17.385W	Q G	15	3	SG on pile.	
33365	- Channel Daybeacon 18 25 feet outside channel limit.	35-31-41.531N 077-02-29.435W				TR on pile.	
<b>Fountain Powerboats Factory</b>							
33367.1	- LIGHT 1F	35-31-45.120N 077-02-42.360W	FI G 4s	13		SG on pile.	Private aid.
33367.2	- Daybeacon 3	35-31-41.160N 077-02-44.520W				SG on pile.	Private aid.
33367.3	- Daybeacon 4	35-31-42.240N 077-02-45.240W				TR on pile.	Private aid.
33367.4	- Daybeacon 5	35-31-37.920N 077-02-46.320W				SG on pile.	Private aid.
33367.5	- Daybeacon 6	35-31-37.920N 077-02-47.400W				TR on pile.	Private aid.
33367.6	- Daybeacon 7	35-31-33.960N 077-02-48.840W				SG on pile.	Private aid.
33367.7	- Daybeacon 8	35-31-34.320N 077-02-49.920W				TR on pile.	Private aid.
33367.8	- Daybeacon 9	35-31-29.640N 077-02-51.000W				SG on pile.	Private aid.
33367.9	- Daybeacon 10	35-31-30.000N 077-02-51.000W				TR on pile.	Private aid.
<b>Pamlico River</b>							
33370	- CHANNEL LIGHT 19 25 feet outside channel limit.	35-31-52.605N 077-02-53.263W	FI G 2.5s	15	3	SG on pile.	
33373	Carolina Wind Yacht Center Buoy 1	35-32-22.920N 077-03-30.300W				Green can.	Private aid.
33373.1	Carolina Wind Yacht Center Buoy 2	35-32-23.760N 077-03-33.180W				Red nun.	Private aid.
33373.2	Carolina Wind Yacht Center Buoy 3	35-32-20.700N 077-03-31.860W				Green can.	Private aid.
33373.3	Carolina Wind Yacht Center Buoy 4	35-32-20.580N 077-03-34.380W				Red nun.	Private aid.
33375	Tar River Outfall Buoy A	35-32-39.120N 077-04-30.120W				White can with orange band worded SUBMERGED PIPELINE.	Private aid.
<b>PAMLICO SOUND (Chart 11548)</b>							
<b>Neuse River Approach</b>							
<b>Jones Bay</b>							
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.	
<b>Bay River</b>							
33395 38255	BAY POINT LIGHT On south end of shoal.	35-10-21.301N 076-30-18.989W	FI W 4s	15	6	NB on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>PAMLICO SOUND (Chart 11548)</b>							
<b>Neuse River Approach</b>							
<b>Bay River</b>							
33397	- Entrance Lighted Wreck Buoy WR2	35-09-37.404N 076-29-48.948W	Q R		3	Red.	
33400	- LIGHT 1	35-09-47.706N 076-32-00.593W	FI G 4s	15	4	SG-TY on pile.	
38245							
33405	- LIGHT 3	35-10-48.033N 076-33-30.377W	FI G 4s	15	4	SG-TY on pile.	
38250							
33410	- LIGHT 4	35-10-24.258N 076-36-21.463W	FI R 4s	15	3	TR on multi-pile structure.	
33415	- LIGHT 5	35-10-13.483N 076-39-05.853W	FI G 4s	15	4	SG on multi-pile structure.	
33420	- Daybeacon 6	35-09-25.631N 076-40-44.085W				TR on pile.	
33425	- Daybeacon 8	35-08-53.871N 076-41-44.729W				TR on pile.	
33427.5	Swan Point Warning Daybeacon B	35-08-49.600N 076-42-08.745W				NW on pile worded DANGER SUBMERGED PIPELINE.	Private aid.
33428	SWAN POINT WARNING LIGHT C	35-08-40.600N 076-42-06.745W	FI W 4s	12		NW on pile worded DANGER SUBMERGED PIPELINE.	Private aid.
33428.5	Swan Point Warning Daybeacon D	35-08-39.600N 076-42-05.745W				NW on pile worded DANGER SUBMERGED PIPELINE.	Private aid.
33430	- LIGHT 9	35-08-32.779N 076-42-29.565W	FI G 4s	15	4	SG on pile.	Higher intensity beam down channel.
33435	- Daybeacon 10	35-08-31.633N 076-42-49.741W				TR on pile.	
33440	- Daybeacon 11	35-08-30.831N 076-43-11.088W				SG on pile.	
33445	- Daybeacon 12	35-08-58.203N 076-43-29.133W				TR on pile.	
33450	- Daybeacon 14	35-08-59.513N 076-43-36.633W				TR on pile.	
33455	- Daybeacon 15	35-08-49.582N 076-43-48.084W				SG on pile.	
33460	- Daybeacon 16	35-08-50.733N 076-44-11.189W				TR on pile.	
33465	- Daybeacon 18	35-08-47.083N 076-44-16.191W				TR on pile.	
33470	- Daybeacon 20	35-08-29.802N 076-44-21.283W				TR on pile.	
33475	- Daybeacon 22	35-08-22.915N 076-44-44.141W				TR on pile.	
<b>Cedar Island</b>							
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 2	35-01-14.152N 076-18-35.694W	FI R 4s	15	3	TR on pile.	
33487	- Ferry Slip Breakwater Daybeacon 2A	35-01-12.984N 076-18-37.622W				TR on multi-pile structure.	
33490	- NORTH LIGHT	35-02-08.391N 076-20-53.997W	FI W 6s	24	5		Aid maintained by U.S. Marine Corps.
<b>West Bay</b>							
33495	- LIGHT 2WB	35-02-53.044N 076-21-57.784W	FI R 2.5s	15	4	TR on multi-pile structure.	
33515	- LIGHT A	35-02-05.193N 076-25-15.798W	FI W 4s	24	5	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
<b>NORTH CAROLINA - Fifth District</b>							
<b>PAMLICO SOUND (Chart 11548)</b>							
<b>Neuse River Approach</b>							
<b>West Bay</b>							
33517	- RESTRICTED AREA LIGHT I	35-01-16.000N 076-25-48.000W	Fl 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	Fl W 6s	16		NW on pile worded DANGER.	Aid maintained by U.S. Marine Corps.
33520	- LIGHT 5 Marks shoal.	35-02-04.792N 076-22-52.378W	Fl G 2.5s	15	4	SG on pile.	
33525	- Daybeacon 6	35-00-42.499N 076-23-37.256W				TR on pile.	
33535	- LIGHT 7WB	34-59-24.465N 076-24-08.445W	Fl 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 diamond worded DANGER SUBMERGED ROCKS.	Private aid.
33537.1	- Oyster Sanctuary Buoy B	34-58-45.966N 076-21-21.792W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
33537.2	- Oyster Sanctuary Buoy C	34-58-45.966N 076-21-28.410W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	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.	Private aid.
33540	- LIGHT 8WB	34-58-28.320N 076-23-56.709W	Fl R 2.5s	15	3	TR on pile.	
33545	- LIGHT 10WB	34-57-20.169N 076-23-39.789W	Fl R 4s	15	4	TR on pile.	
33550	- LIGHT 11WB	34-56-33.083N 076-23-16.350W	Fl G 2.5s	15	3	SG on pile.	
33555	- Daybeacon 13WB	34-56-23.634N 076-23-06.576W				SG on pile.	
33560	- LIGHT 15WB	34-56-03.390N 076-22-57.396W	Fl G 4s	16	4	SG on pile.	
33565	LONG BAY LIGHT 2	34-58-09.575N 076-25-29.348W	Fl R 2.5s	15	4	TR on pile.	
33570	LONG BAY LIGHT 4	34-57-24.486N 076-25-53.701W	Fl R 6s	15	4	TR on pile.	
33575	LONG BAY LIGHT 6	34-57-39.594N 076-27-34.350W	Fl R 4s	15	3	TR on pile.	
<b>Neuse River</b>							
33580 38260	- JUNCTION LIGHT NR	35-08-46.678N 076-30-10.852W	Fl (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	Fl R 4s	15	3	TR-TY on pile.	
33590 38270	- ENTRANCE LIGHT NR Marks northerly side of Point Marsh Shoal.	35-06-37.272N 076-28-32.297W	Fl W 6s	24	6	NB on multi-pile structure.	
33595 38275	- CHANNEL LIGHT 4	35-05-06.660N 076-32-41.562W	Fl R 2.5s	15	5	TR-TY on pile.	
33597	- <i>UNC Lighted Data Buoy A</i>	35-03-51.120N 076-31-35.040W	Fl Y 6s			6'x6' orange platform with mast.	Ra ref. Private aid.
33598	- Warning Daybeacon	35-05-13.688N 076-32-38.962W				NW on pile worded DANGER SHOAL.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>PAMLICO SOUND (Chart 11548)</b>							
<b>Neuse River</b>							
<b>Broad Creek</b>							
33605	BROAD CREEK LIGHT 1	35-05-28.856N 076-34-58.408W	FI G 4s	16	4	SG on pile.	
33610	- Daybeacon 2A	35-05-32.754N 076-35-17.448W				TR on pile.	
33615	- Daybeacon 3	35-05-38.366N 076-35-38.582W				SG on pile.	
33620	- Daybeacon 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.
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.
<b>Neuse River</b>							
33625 38280	- CHANNEL LIGHT 6	35-03-51.816N 076-34-19.710W	FI R 4s	15	4	TR-TY on multi-pile structure.	
<b>Turnagain Bay</b>							
33627	- WRECK LIGHT WR1	35-01-18.857N 076-29-57.533W	Q G	15	3	SG on pile.	
33629	- Oyster Sanctuary Buoy A	35-00-28.452N 076-31-57.300W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
33629.1	- Oyster Sanctuary Buoy B	35-00-23.520N 076-31-57.300W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
33629.2	- Oyster Sanctuary Buoy C	35-00-23.520N 076-32-03.300W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
33629.3	- Oyster Sanctuary Buoy D	35-00-28.452N 076-32-03.300W				White can with orange diamond worded DANGER SUBMERGED ROCKS.	Private aid.
33630	- LIGHT 1A	35-00-26.293N 076-30-11.372W	FI G 4s	15	4	SG on pile.	
33635	- Daybeacon 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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>PAMLICO SOUND (Chart 11548)</b>							
<b>Neuse River</b>							
<b>Turnagain Bay</b>							
33645	- LIGHT 5	34-58-09.021N 076-29-21.852W	FI G 6s	15	4	SG on pile.	
<b>Orchard Creek Channel</b>							
33647.01	- Daybeacon 1	35-03-23.148N 076-37-59.840W				SG on pile.	Private aid.
33647.03	- Daybeacon 3	35-03-21.960N 076-38-06.420W				SG on pile.	Private aid.
33647.05	- Daybeacon 5	35-03-22.260N 076-38-16.380W				SG on pile.	Private aid.
33647.06	- Daybeacon 6	35-03-22.587N 076-38-20.745W				TR on pile.	Private aid.
33647.08	- Daybeacon 8	35-03-25.587N 076-38-24.745W				TR on pile.	Private aid.
33647.1	- Daybeacon 10	35-03-29.590N 076-38-29.744W				TR on pile.	Private aid.
33647.11	- Daybeacon 11	35-03-30.587N 076-38-32.746W				SG on pile.	Private aid.
<b>Turnagain Bay</b>							
33650	Cockle Point Warning Daybeacon	35-02-54.682N 076-37-58.718W				NW on pile worded DANGER SUBMERGED WRECK.	
<b>South River</b>							
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	3	TR on pile.	
33665	- Wreck Daybeacon WR3 30 yards, 270° from submerged wreck.	34-58-51.625N 076-34-59.458W				SG on multi-pile structure.	
33670	- Daybeacon 5	34-58-30.563N 076-35-00.608W				SG on pile.	
33675	Hardy Creek Juntion Daybeacon HC	34-58-01.976N 076-35-08.467W				JR on pile.	
33680	Hardy Creek Daybeacon 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	3	TR on pile.	
<b>NEUSE RIVER (Chart 11552)</b>							
<b>Pierce Creek</b>							
33690	- LIGHT 2	35-02-18.878N 076-39-16.395W	FI R 4s	15	3	TR on pile.	
33695	- Daybeacon 4	35-02-21.341N 076-39-28.798W				TR on pile.	
33700	- Daybeacon 5	35-02-23.304N 076-39-45.475W				SG on pile.	
33705	- Daybeacon 6	35-02-25.606N 076-39-57.262W				TR on pile.	
33710	- Daybeacon 8	35-02-29.190N 076-40-00.106W				TR on pile.	
<b>Neuse River</b>							
33713	Whitehurst Point Artificial Fishing Reef Buoy AR-396A	35-01-52.140N 076-39-28.020W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.
33713.1	Whitehurst Point Artificial Fishing Reef Buoy AR-396B	35-01-47.160N 076-39-24.060W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>NEUSE RIVER (Chart 11552)</b>							
<b>Neuse River</b>							
33713.2	Whitehurst Point Artificial Fishing Reef Buoy AR-396C	35-01-25.260N 076-39-51.300W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.
33713.3	Whitehurst Point Artificial Fishing Reef Buoy AR-396D	35-01-36.000N 076-39-58.140W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.
33715 38285	- CHANNEL LIGHT 7	35-00-32.013N 076-39-38.172W	FI G 4s	15	5	SG-SY on multi-pile structure.	
33717	- <i>Channel Lighted Wreck Buoy WR7A</i>	34-56-31.512N 076-47-12.115W	Q G		3	Green.	
<b>Whittaker Creek</b>							
33718	- Daybeacon 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	- Daybeacon 3	35-01-30.314N 076-41-05.796W				SG on pile.	
33724	- Buoy 3A	35-01-31.320N 076-41-04.656W				Green can.	
33725	- Daybeacon 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	- Daybeacon 7	35-01-50.271N 076-40-56.059W				SG on pile.	
<b>Greens Creek</b>							
33740	- Daybeacon 1	35-01-25.727N 076-42-15.369W				SG on pile.	
33745	- Daybeacon 2	35-01-29.461N 076-42-21.949W				TR on pile.	
33750	- Daybeacon 3	35-01-30.471N 076-42-28.977W				SG on pile.	
<b>Smith Creek Channel</b>							
33755	- LIGHT 1	35-00-54.303N 076-41-28.449W	FI G 4s	15	4	SG on multi-pile structure.	
33760	- Daybeacon 3	35-01-02.340N 076-41-45.249W				SG on pile.	
33765	- Daybeacon 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	3	TR on pile.	
33775	- LIGHT 8	35-01-19.355N 076-41-56.757W	FI R 4s	15	3	TR on multi-pile structure.	
33780	- Daybeacon 9	35-01-31.445N 076-42-05.743W				SG on pile.	
33785	- Daybeacon 10	35-01-41.901N 076-42-09.180W				TR on pile.	
<b>Neuse River</b>							
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 Daybeacon 2	34-59-15.978N 076-45-01.140W				TR on pile.	
33800	Dawson Creek Entrance Warning Daybeacon	34-59-24.836N 076-45-27.837W				NW on pile worded DANGER SHOAL.	
33801	Dawson Creek Entrance Buoy 4	34-59-26.586N 076-45-27.126W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>NEUSE RIVER (Chart 11552)</b>							
<b>Neuse River</b>							
<b>Clubfoot Creek</b>							
33805	- Entrance Daybeacon 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	- Daybeacon 5	34-55-10.877N 076-45-31.031W				SG on pile.	
33820	- Daybeacon 6	34-55-06.318N 076-45-31.827W				TR on pile.	
33825	- Daybeacon 8	34-54-55.314N 076-45-24.857W				TR on pile.	
<b>Neuse River</b>							
33830	- Channel Daybeacon 8	34-57-37.021N 076-47-59.760W				TR on pile.	
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 Daybeacon 3	34-57-54.591N 076-48-31.108W				SG on pile.	
33850	Wilkinson Point Ferry Terminal Channel Daybeacon 4	34-57-58.736N 076-48-25.242W				TR on pile.	
33855	Cherry Point Daybeacon 2	34-56-45.900N 076-48-34.668W				TR on pile.	
33860	Cherry Point Channel Daybeacon 3	34-56-30.939N 076-48-33.339W				SG on pile.	
33865	Cherry Point Channel Daybeacon 4	34-56-27.330N 076-48-36.456W				TR on pile.	
<b>Minnesott Beach Yacht Basin</b>							
33870	- ENTRANCE LIGHT 1	34-58-04.800N 076-49-13.800W	Q G	14		SG on pile.	Private aid.
33875	- Entrance Daybeacon 2	34-58-07.077N 076-49-09.773W				TR on pile.	Private aid.
33890	- Entrance Daybeacon 5	34-58-09.077N 076-49-09.023W				SG on pile.	Private aid.
33895	- Entrance Daybeacon 6	34-58-12.600N 076-49-10.200W				TR on pile.	Private aid.
<b>Hancock Creek</b>							
33900	- LIGHT 1	34-56-23.802N 076-50-47.916W	FI G 2.5s	15	3	SG on pile.	
33902	MCAS Cherry Point Warning Daybeacon 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 Daybeacon 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 Daybeacon 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 Daybeacon 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 Daybeacon 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	- Daybeacon 3	34-56-20.418N 076-51-06.454W				SG on pile.	
33910	- Daybeacon 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	3	TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>NEUSE RIVER (Chart 11552)</b>							
<b>Neuse River</b>							
<b>Slocum Creek</b>							
33920	- LIGHT 2	34-57-03.930N 076-53-16.570W	Q R	15	3	TR on pile.	
33925	- Daybeacon 1	34-57-00.198N 076-53-23.039W				SG on pile.	
33930	- Daybeacon 4	34-57-03.754N 076-53-28.446W				TR on pile.	
33935	- Daybeacon 4A	34-57-09.930N 076-53-45.389W				TR on pile.	
33940	- Daybeacon 5	34-57-09.618N 076-53-48.563W				SG on pile.	
33945	- Daybeacon 7	34-57-08.208N 076-54-01.158W				SG on pile.	
33950	- Daybeacon 8	34-57-09.875N 076-54-09.351W				TR on pile.	
33955	- Daybeacon 10	34-56-41.264N 076-54-23.083W				TR on pile.	
33960	Beard Creek Entrance Daybeacon 1	34-59-49.876N 076-51-54.627W				SG on pile.	
<b>Neuse River</b>							
33965	- CHANNEL LIGHT 11	34-59-57.836N 076-56-36.424W	Q G	15	4	SG on multi-pile structure.	
33970	- Channel Daybeacon 13	35-00-30.327N 076-57-11.970W				SG on pile.	
33975	- Channel Daybeacon 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.	35-01-23.861N 076-58-10.214W	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	3	TR on pile.	
33995	Upper Broad Creek Daybeacon 3	35-03-22.070N 076-57-01.524W				SG on pile.	
<b>Northwest Creek Channel</b>							
33996	- ENTRANCE LIGHT 1N	35-03-10.380N 076-57-51.300W	FI G 4s	15		SG on pile.	Private aid.
33997	- Daybeacon 3	35-03-18.960N 076-57-54.120W				SG on pile.	Private aid.
33998	- Daybeacon 4	35-03-19.320N 076-57-49.980W				TR on pile.	Private aid.
33998.1	- Daybeacon 5	35-03-23.000N 076-58-01.000W				SG on pile.	Private aid.
<b>Neuse River</b>							
34000	- CHANNEL LIGHT 22	35-04-47.786N 077-00-21.726W	FI R 4s	15	3	TR on pile.	
34005	- Channel Daybeacon 24 25 feet outside channel limit.	35-04-49.634N 077-00-30.416W				TR on pile.	
34010	- Channel Daybeacon 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 structure.	
34017	Black Beacon Point Artificial Reef Buoy AR-392A	35-05-16.920N 077-00-49.080W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>NEUSE RIVER (Chart 11552)</b>							
<b>Neuse River</b>							
34017.1	Black Beacon Point Artificial Reef Buoy AR-392B	35-04-57.600N 077-00-19.800W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.
34017.2	Black Beacon Point Artificial Reef Buoy AR-392C	35-04-50.400N 077-00-30.000W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.
34017.3	Black Beacon Point Artificial Reef Buoy AR-392D	35-05-12.960N 077-00-55.500W				Yellow can worded NORTH CAROLINA DIVISION OF MARINE FISHERIES.	Private aid.
34020	- CHANNEL LIGHT 28 25 feet outside channel limit.	35-05-18.602N 077-01-30.584W	FI R 4s	15	3	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	3	TR on pile.	
34040	- Channel Daybeacon 34 25 feet outside channel limit.	35-06-19.770N 077-01-59.664W				TR on pile.	
34045	- Channel Daybeacon 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 Daybeacon 41	35-07-42.510N 077-02-46.038W				SG on pile.	
34060	- Channel Daybeacon 43	35-07-59.352N 077-02-51.096W				SG on pile.	
34065	- Channel Daybeacon 45	35-08-08.724N 077-02-59.226W				SG on pile.	
34070	- Channel Daybeacon 47	35-08-18.048N 077-03-07.098W				SG on pile.	
34075	- Channel Daybeacon 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	2	TR on pile.	
<b>Taylor Creek</b>							
34085	- Daybeacon 2	35-08-43.576N 077-04-18.815W				TR on pile.	Private aid.
34090	- Daybeacon 4	35-08-43.576N 077-04-19.815W				TR on pile.	Private aid.
34095	- Daybeacon 6	35-08-40.576N 077-04-21.815W				TR on pile.	Private aid.
34100	- Daybeacon 8	35-08-38.576N 077-04-22.815W				TR on pile.	Private aid.
<b>Neuse River</b>							
34110	- Channel Daybeacon 49	35-08-31.080N 077-03-35.640W				SG on pile.	
34115	- Channel Daybeacon 50	35-08-34.002N 077-03-44.130W				TR on pile.	
34120	- Channel Daybeacon 50A	35-08-36.336N 077-03-50.892W				TR on pile.	
34125	- Channel Daybeacon 50B	35-08-38.952N 077-04-00.408W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>NEUSE RIVER (Chart 11552)</b>							
<b>Neuse River</b>							
34126	- Channel Daybeacon 50BB	35-08-42.188N 077-04-05.511W				TR on pile.	
34130	- Channel Daybeacon 50C	35-08-46.416N 077-04-17.226W				TR on pile.	
34135	- Channel Daybeacon 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 Daybeacon 51	35-08-42.042N 077-04-08.484W				SG on pile.	
34145	- Channel Daybeacon 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 Daybeacon 52A	35-09-13.740N 077-04-34.764W				TR on pile.	
34165	- Channel Daybeacon 53	35-09-25.320N 077-04-35.706W				SG on pile.	
34170	- Channel Daybeacon 54	35-09-35.346N 077-04-27.402W				TR on pile.	
34175	- Channel Daybeacon 55	35-09-45.108N 077-04-45.696W				SG on pile.	
34180	- Channel Daybeacon 57	35-09-45.675N 077-05-05.033W				SG on pile.	
34185	- Channel Daybeacon 58	35-09-53.068N 077-05-15.735W				TR on pile.	
34190	- Channel Daybeacon 60	35-10-01.557N 077-05-21.571W				TR on pile.	
34195	- Channel Daybeacon 62	35-10-28.635N 077-05-11.353W				TR on pile.	
34200	- Channel Daybeacon 64	35-10-41.175N 077-05-24.571W				TR on pile.	
34205	- Channel Daybeacon 65	35-10-54.342N 077-05-39.692W				SG on pile.	
34210	- Channel Daybeacon 67	35-11-12.180N 077-05-45.092W				SG on pile.	
34215	- Channel Daybeacon 68	35-11-32.562N 077-05-58.888W				TR on pile.	
34220	- Channel Daybeacon 70	35-11-30.750N 077-06-20.356W				TR on pile.	
34225	- Channel Daybeacon 72	35-11-44.051N 077-06-34.515W				TR on pile.	
34230	- Channel Daybeacon 74	35-11-55.176N 077-06-48.797W				TR on pile.	
34235	- Channel Daybeacon 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.
<b>Trent River</b>							
34240	- Daybeacon 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	3	TR on pile.	
34250	- Daybeacon 3	35-04-33.065N 077-03-43.347W				SG on pile.	
34255	- Daybeacon 4	35-04-27.531N 077-04-01.470W				TR on pile.	
34260	- Daybeacon 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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>NEUSE RIVER (Chart 11552)</b>							
<b>Neuse River</b>							
<b>Trent River</b>							
34270	- Daybeacon 6	35-04-11.910N 077-05-05.070W				TR on pile.	
34275	- LIGHT 8	35-04-12.110N 077-05-16.206W	FI R 4s	15	3	TR on pile.	
34280	- Daybeacon 9	35-04-23.790N 077-05-53.376W				SG on pile.	
34285	- Daybeacon 10	35-04-31.962N 077-06-03.750W				TR on pile.	
34290	- Daybeacon 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	- Daybeacon 14	35-04-30.738N 077-06-51.042W				TR on pile.	
34305	- Daybeacon 16	35-04-43.638N 077-07-23.370W				TR on pile.	
34310	- Daybeacon 18	35-04-29.316N 077-07-48.990W				TR on pile.	
34315	- Daybeacon 20	35-04-14.700N 077-07-56.274W				TR on pile.	
<b>OCRA COKE INLET AND NORTHERN CORE SOUND (Chart 11550)</b>							
<b>Core Sound</b>							
34320	Harbor Island Warning Daybeacon	35-00-39.664N 076-13-14.076W				NW on multi-pile structure worded DANGER SHOALING.	
34325	- LIGHT 1CS	35-00-16.452N 076-12-11.430W	FI G 4s	15	3	SG on pile.	
34330	- LIGHT 3	34-59-50.202N 076-12-15.816W	FI G 4s	15	4	SG on multi-pile structure.	
34335	- Buoy 3A	34-59-35.899N 076-12-19.150W				Green can.	
34340	- Buoy 4	34-59-36.421N 076-12-19.575W				Red nun.	
34341	- Buoy 4A	34-59-21.544N 076-12-23.790W				Red nun.	
34345	- LIGHT 5	34-59-21.204N 076-12-22.140W	FI G 2.5s	15	4	SG on pile.	
34349	- Buoy 5A	34-59-12.966N 076-12-28.638W				Green can.	
34350	- Daybeacon 5B	34-59-08.798N 076-12-32.826W				SG on pile.	
34355	- Daybeacon 6	34-59-01.144N 076-12-39.331W				TR on pile.	
34360	- LIGHT 7	34-58-59.454N 076-12-38.064W	Q G	15	3	SG on slatted pile structure.	
34365	- LIGHT 9 25 feet outside channel limit.	34-58-47.334N 076-13-04.344W	FI G 4s	18	4	SG on multi-pile structure.	
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	3	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	- Daybeacon 18A	34-55-37.000N 076-16-11.900W				TR on pile.	
<b>Cedar Island Bay Channel</b>							
34400	- LIGHT 2	34-58-04.644N 076-15-36.792W	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
<b>NORTH CAROLINA - Fifth District</b>							
<b>OCRACOE INLET AND NORTHERN CORE SOUND (Chart 11550)</b>							
<b>Core Sound</b>							
<b>Cedar Island Bay Channel</b>							
34405	- Buoy 3	34-58-13.914N 076-16-05.466W				Green can.	
34410	- Daybeacon 5 25 feet outside channel limit.	34-59-12.049N 076-17-30.859W				SG on pile.	
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	3	TR on pile.	
<b>Thorofare Channel</b>							
34425	- LIGHT 1	34-55-31.314N 076-19-24.906W	FI G 4s	15	4	SG on pile.	Higher intensity beam toward Core Sound.
34435	- Daybeacon 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	- Daybeacon 6	34-55-36.366N 076-21-37.830W				TR on pile.	
34450	- Daybeacon 7	34-55-33.909N 076-21-41.980W				SG on pile.	
<b>Core Sound</b>							
34455	- LIGHT 19	34-54-59.426N 076-16-35.335W	FI G 4s	15	4	SG on pile.	
34460	- <i>Lighted Buoy 19A</i>	34-54-19.476N 076-17-38.711W	FI G 4s		4	Green.	
34465	- Warning Daybeacon 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	3	TR on pile.	
34475	- LIGHT 22	34-52-36.510N 076-19-33.817W	FI R 2.5s	15	4	TR on pile.	
34480	- Daybeacon 22A	34-52-31.232N 076-19-58.620W				TR on pile.	
34485	- Buoy 23	34-52-27.705N 076-20-10.169W				Green can.	
<b>BEAUFORT INLET AND SOUTHERN CORE SOUND (Chart 11545)</b>							
<b>Core Sound</b>							
34495	Atlantic Channel Daybeacon 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	3	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	3	TR on pile.	
34520	- LIGHT 24	34-51-50.090N 076-20-44.695W	FI R 2.5s	15	4	TR on pile.	
34525	- LIGHT 25	34-51-26.874N 076-21-11.394W	FI G 4s	15	4	SG on pile.	
34535	CEDAR CREEK LIGHT 1	34-52-01.524N 076-22-37.734W	FI G 4s	15	4	SG on pile.	
34540	- LIGHT 27	34-50-38.526N 076-22-00.588W	FI G 4s	15	4	SG on slatted pile structure.	
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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>BEAUFORT INLET AND SOUTHERN CORE SOUND (Chart 11545)</b>							
<b>Core Sound</b>							
34555	Sealevel Channel Buoy 3	34-51-21.528N 076-23-07.044W				Green can.	
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	Oyster Creek Daybeacon 3	34-49-06.661N 076-26-53.128W				SG on pile.	
34600	SALTER CREEK LIGHT 1	34-48-19.259N 076-26-56.453W	FI G 2.5s	15	3	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	4	SG on pile.	
34625	- LIGHT 36 25 feet outside channel limit.	34-44-33.722N 076-29-26.442W	FI R 2.5s	15	3	TR on pile.	
34628	- Daybeacon 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	3	SG on pile.	
34635	- LIGHT 39	34-43-01.434N 076-29-28.223W	FI G 4s	15	3	SG on pile.	
34640	- LIGHT 41 25 feet outside channel limit.	34-42-59.594N 076-29-58.476W	FI G 2.5s	15	3	SG on pile.	
34645	- Daybeacon 42	34-42-50.604N 076-30-46.751W				TR on pile.	
34650	- LIGHT 42A	34-42-51.165N 076-30-53.338W	FI R 4s	15	3	TR on pile.	
<b>Marshallberg</b>							
34655	- Channel Daybeacon 1	34-43-07.038N 076-31-14.838W				SG on pile.	
34660	- Channel Daybeacon 3	34-43-17.958N 076-31-19.998W				SG on pile.	
34665	- Channel Daybeacon 4	34-43-18.282N 076-31-17.838W				TR on pile.	
<b>Core Sound</b>							
34670	- LIGHT 44	34-43-13.062N 076-31-37.509W	FI R 2.5s	15	3	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	- Daybeacon 47A	34-42-56.925N 076-33-56.601W				SG on pile.	
34690	- Daybeacon 48	34-42-56.786N 076-34-53.332W				TR on pile.	
34695	- Daybeacon 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.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>BEAUFORT INLET AND SOUTHERN CORE SOUND (Chart 11545)</b>							
<b>Core Sound</b>							
34723	- LIGHT 56	34-42-12.225N 076-35-52.463W	FI R 4s	15	3	TR on pile.	
34725	- Warning Daybeacon 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 Daybeacon 3	34-41-57.162N 076-35-35.988W				SG on pile.	
34739	- Daybeacon 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	3	TR on pile.	
<b>North River</b>							
34748	- Daybeacon 1NR	34-42-20.988N 076-36-50.490W				SG on pile.	
34750	- Daybeacon 2	34-42-22.436N 076-36-47.479W				TR on pile.	
34755	- Daybeacon 4	34-42-34.575N 076-36-45.388W				TR on pile.	
<b>Core Sound</b>							
34775	- LIGHT 60	34-42-11.132N 076-37-07.556W	FI R 4s	15	4	TR on pile.	
<b>Taylor Creek</b>							
34785	- Warning Daybeacon	34-42-19.853N 076-37-02.865W				NW on pile worded DANGER SHOAL.	
34795	- Channel Daybeacon 7	34-42-47.904N 076-39-42.864W				SG on pile.	
34800	- Channel Daybeacon 9	34-42-53.442N 076-39-56.149W				SG on pile.	
34802	- Junction Daybeacon TC	34-42-57.939N 076-40-07.891W				JR on pile.	
<b>Newport River</b>							
<b>Beaufort Harbor Channel</b>							
34803	- Buoy 1	34-42-16.984N 076-40-46.530W				Green can.	
34805	- <i>Lighted Buoy 2</i>	34-42-17.461N 076-40-35.370W	Q R		3	Red.	
34807	- Buoy 2A	34-42-22.725N 076-40-40.015W				Red nun.	
34810	- <i>Lighted Buoy 1BH</i>	34-42-15.438N 076-40-46.116W	Q G		4	Green.	
34811	- Warning Daybeacon A	34-42-18.546N 076-40-44.178W				NW on pile worded DANGER SUBMERGED JETTY.	
34815	- <i>Lighted Buoy 3</i>	34-42-16.960N 076-40-37.420W	FI G 2.5s		3	Green.	
34825	- Daybeacon 3A	34-42-33.239N 076-40-48.618W				SG on pile.	
34826	- Daybeacon 4	34-42-37.524N 076-40-46.632W				TR on pile.	
34830	- Daybeacon 6	34-42-42.048N 076-40-44.262W				TR on pile.	
34835	- Daybeacon 7	34-42-52.494N 076-40-37.164W				SG on pile.	
34840	- Daybeacon 8	34-42-49.241N 076-40-36.089W				TR on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>NORTH CAROLINA - Fifth District</b>							
<b>BEAUFORT INLET AND SOUTHERN CORE SOUND (Chart 11545)</b>							
<b>Newport River</b>							
<b>Beaufort Harbor Channel</b>							
34845	- Daybeacon 10 20 feet outside channel limit.	34-42-51.300N 076-40-16.788W				TR on pile.	
<b>Russell Slough</b>							
34852	- Channel Warning Daybeacon A	34-44-17.788N 076-40-47.456W				NW on pile worded DANGER SHOAL.	
34853	- Channel Warning Daybeacon B	34-44-14.391N 076-40-43.690W				NW on pile worded DANGER SHOAL.	
34855	- CHANNEL JUNCTION LIGHT RG	34-44-09.972N 076-40-37.536W	FI (2+1)R 6s	15	3	JR on pile.	
34860	- Channel Daybeacon 10	34-43-57.933N 076-40-27.508W				TR on pile.	
34865	- CHANNEL LIGHT 12	34-43-45.030N 076-40-12.516W	Q R	15	3	TR on pile.	
34870	- Channel Daybeacon 14	34-43-37.326N 076-40-09.486W				TR on pile.	
34875	- Channel Daybeacon 15	34-43-30.726N 076-40-05.262W				SG on pile.	
<b>Town Creek Channel</b>							
34880	- Daybeacon 1	34-43-32.976N 076-40-03.600W				SG on pile.	
34885	- Daybeacon 2	34-43-28.698N 076-39-52.806W				TR on pile.	
34890	- Daybeacon 3	34-43-29.952N 076-39-49.800W				SG on pile.	
34895	- Basin Daybeacon A	34-43-26.658N 076-39-53.028W				NB on pile.	
34900	- Basin Daybeacon B	34-43-25.142N 076-39-42.200W				NB on pile.	
34905	- Basin Daybeacon C	34-43-28.330N 076-39-41.371W				NB on pile.	
<b>Chimney Island Slough</b>							
34907.1	- Buoy 2	34-43-22.230N 076-41-24.328W				Red nun.	
34907.2	- Daybeacon 3	34-43-29.080N 076-41-22.751W				SG on pile.	
34907.3	- Daybeacon 4	34-43-39.363N 076-41-07.748W				TR on pile.	
34907.4	- Daybeacon 5	34-43-52.442N 076-41-05.519W				SG on pile.	
34907.5	- Daybeacon 6	34-43-57.953N 076-40-49.211W				TR on pile.	
<b>Calico Creek</b>							
34910	- Entrance Buoy 2	34-43-24.951N 076-41-45.136W				Red nun.	
34915	- Daybeacon 2A	34-43-23.576N 076-41-52.643W				TR on pile.	
34925	- Daybeacon 4	34-43-23.124N 076-42-02.682W				TR on pile.	
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>SANDY HOOK TO LITTLE EGG HARBOR (Chart 12324)</b>							
<b>Manasquan - Atlantic City</b>							
<b>Manasquan Inlet</b>							
34931	- <i>Lighted Bell 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 30s (3s bl).
34934	- LIGHT 4	40-06-06.120N 074-01-53.232W	FI R 4s	30	6	TR on skeleton tower.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>SANDY HOOK TO LITTLE EGG HARBOR (Chart 12324)</b>							
<b>Manasquan - Atlantic City</b>							
<b>Manasquan River</b>							
34935	- LIGHT 2	40-06-24.600N 074-02-46.560W	FI R 4s	15	3	TR on pile.	Lighting equipment removed from Nov. 15 to May 1.
34945	- LIGHT 4	40-06-10.440N 074-03-21.780W	FI R 4s	15	3	TR on multi-pile structure.	Light equipment removed from Nov. 15 to May 1.
34950	- Daybeacon 5	40-06-07.680N 074-03-20.880W				SG on pile.	
34955	- Daybeacon 7	40-05-47.746N 074-03-30.027W				SG on pile.	
34960	- LIGHT 6	40-05-50.460N 074-03-30.060W	FI R 4s	17	3	TR on pile.	Light equipment removed from Nov. 15 to May 1.
34965	- LIGHT 9	40-05-32.545N 074-03-50.498W	FI G 4s	15	4	SG on pile.	Lighting equipment removed from Nov. 15 to May 1.
34970	- Daybeacon 8	40-05-36.060N 074-03-49.500W				TR on pile.	
34975	- Daybeacon 11	40-05-25.500N 074-03-59.220W				SG on pile.	
<b>New Jersey Intracoastal Waterway</b>							
<i>Lights and lighted buoys are maintained from May 1 to Nov. 15. Positions of buoys are frequently shifted with changing conditions.</i>							
34980	- JUNCTION LIGHT NJICW	40-05-17.940N 074-04-04.560W	FI (2+1)R 6s	17	3	JR-TY on pile.	
34985	- LIGHT 2	40-03-48.840N 074-03-01.920W	Q R	17	3	TR-TY on pile.	
34990	- LIGHT 3	40-03-34.358N 074-03-06.625W	FI G 4s	17	4	SG-SY on pile.	
34995	- LIGHT 4	40-03-24.952N 074-03-11.741W	FI R 4s	15	3	TR-TY on multi-pile structure.	
35000	- Daybeacon 6	40-03-15.840N 074-03-06.600W				TR-TY on pile.	
35005	- Daybeacon 8	40-03-06.600N 074-03-01.500W				TR-TY on pile.	
35010	- LIGHT 10	40-02-58.860N 074-03-01.140W	FI R 4s	15	4	TR-TY on multi-pile structure.	
35015	- Daybeacon 12	40-02-43.672N 074-03-08.793W				TR-TY on pile.	
35020	- Daybeacon 13	40-02-17.452N 074-03-17.229W				SG-SY on pile.	
35025	- Daybeacon 14	40-02-06.480N 074-03-22.380W				TR-TY on pile.	
35030	- LIGHT 15	40-01-53.220N 074-03-23.580W	Q G	17	3	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.	
35045	- LIGHT 20	40-00-36.600N 074-04-54.420W	FI R 2.5s	15	3	TR-TY on pile.	
35050	- Daybeacon 21	40-00-12.550N 074-05-27.720W				SG-SY on pile.	
35055	- LIGHT 22	39-59-35.387N 074-06-21.282W	Q R	15	3	TR-TY on pile.	
35060	- LIGHT 24	39-58-59.522N 074-06-41.451W	FI R 2.5s	15	3	TR-TY on pile.	
35065	- LIGHT 26	39-58-36.900N 074-06-28.860W	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	3	TR-TY on pile.	
35080	- LIGHT 29	39-57-04.320N 074-06-01.140W	Q G	16	3	SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>SANDY HOOK TO LITTLE EGG HARBOR (Chart 12324)</b>							
<b>Manasquan - Atlantic City</b>							
<b>New Jersey Intracoastal Waterway</b>							
<i>Lights and lighted buoys are maintained from May 1 to Nov. 15. Positions of buoys are frequently shifted with changing conditions.</i>							
35085	- Daybeacon 31	39-56-34.853N 074-06-13.197W				SG-SY on pile.	
35090	- Daybeacon 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	RIVERBANK 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	3	TR-TY on pile.	
35110	- Daybeacon 37	39-54-57.120N 074-06-33.960W				SG-SY on pile.	
35115	- LIGHT 38	39-54-47.340N 074-06-57.060W	Q R	17	3	TR-TY on pile.	
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	3	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	39-45-46.500N 074-10-14.280W	Q R	17	3	TR-TY on multi-pile structure.	
35160	- Daybeacon 44	39-45-23.742N 074-09-32.436W				TR-TY on pile.	
35165	- Daybeacon 45	39-45-05.273N 074-09-06.715W				SG-SY on pile.	
35167	- Daybeacon 46	39-44-59.409N 074-09-08.561W				TR-TY on pile.	
35170	- LIGHT 47	39-44-33.300N 074-08-49.500W	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	3	TR-TY on pile.	
35180	- Daybeacon 49	39-43-34.793N 074-08-46.849W				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	- Daybeacon 51	39-42-42.300N 074-08-30.960W				SG-SY on pile.	
35195	- LIGHT 52	39-42-20.760N 074-08-45.660W	FI R 4s	15	3	TR-TY on pile.	
35196	- Daybeacon 53	39-42-00.540N 074-08-55.320W				SG-SY on pile.	
35198	- Daybeacon 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	3	TR-TY on pile.	
35210	- LIGHT 57	39-41-06.982N 074-09-48.598W	FI G 2.5s	15	3	SG-SY on pile.	
35215	- Daybeacon 58	39-41-07.200N 074-09-50.520W				TR-TY on pile.	
35220	- Daybeacon 60	39-40-48.420N 074-10-07.200W				TR-TY on pile.	
35225	- LIGHT 62	39-40-24.766N 074-10-31.366W	Q R	15	3	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	- Daybeacon 63	39-40-12.180N 074-11-05.580W				SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>SANDY HOOK TO LITTLE EGG HARBOR (Chart 12324)</b>							
<b>Manasquan - Atlantic City</b>							
<b>New Jersey Intracoastal Waterway</b>							
<i>Lights and lighted buoys are maintained from May 1 to Nov. 15. Positions of buoys are frequently shifted with changing conditions.</i>							
35240	New Jersey Intracoastal Waterway Daybeacon 64	39-40-10.440N 074-11-19.080W				TR-TY on pile.	
35245	- Daybeacon 65	39-40-03.434N 074-11-40.111W				SG-SY on pile.	
35250	- Daybeacon 67	39-39-55.514N 074-12-08.054W				SG-SY on pile.	
35255	- LIGHT 68	39-39-55.737N 074-12-10.917W	Q R	15	3	TR-TY on pile.	
35260	- Daybeacon 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	39-39-25.966N 074-12-33.562W	Q R	15	4	TR-TY on pile.	
35275	- Daybeacon 71	39-38-59.400N 074-12-24.900W				SG-SY on pile.	
35280	- Daybeacon 72	39-38-58.562N 074-12-27.000W				TR-TY on pile.	
35285	- LIGHT 74	39-38-26.986N 074-12-18.970W	FI R 4s	15	3	TR-TY on pile.	
35290	- Daybeacon 75	39-38-01.020N 074-12-10.320W				SG-SY on pile.	
35295	- Daybeacon 76	39-38-00.480N 074-12-12.240W				TR-TY on pile.	
35300	- LIGHT 78	39-37-30.526N 074-12-04.330W	FI R 2.5s	15	3	TR-TY on pile.	
35305	- Daybeacon 79	39-37-15.113N 074-12-14.033W				SG-SY on pile.	
35310	- Daybeacon 80	39-37-03.120N 074-12-25.380W				TR-TY on pile.	
35315	- LIGHT 81	39-36-50.260N 074-12-34.882W	FI G 2.5s	15	3	SG-SY on pile.	
35320	- Daybeacon 82	39-36-32.640N 074-12-36.360W				TR-TY on pile.	
35325	- LIGHT 83	39-36-31.138N 074-12-35.404W	FI G 4s	15	4	SG-SY on pile.	
35330	- Daybeacon 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	- Daybeacon 87	39-36-09.591N 074-12-58.223W				SG-SY on pile.	
35345	- LIGHT 88	39-35-56.254N 074-13-15.306W	FI R 2.5s	15	3	TR-TY on pile.	
35350	- Daybeacon 89	39-35-49.426N 074-13-27.504W				SG-SY on pile.	
35355	- Daybeacon 91	39-35-46.771N 074-13-33.269W				SG-SY on pile.	
35360	- LIGHT 92	39-35-47.280N 074-13-34.680W	FI R 4s	15	4	TR-TY on pile.	
35365	- Daybeacon 94	39-35-31.213N 074-13-48.845W				TR-TY on pile.	
35370	- LIGHT 95	39-35-15.356N 074-13-58.750W	Q G	15	3	SG-SY on pile.	
35375	- Daybeacon 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	3	SG-SY on pile.	
35385	- Daybeacon 98	39-34-46.809N 074-13-54.921W				TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)</b>							
<b>Manasquan - Atlantic City</b>							
<b>New Jersey Intracoastal Waterway</b>							
<i>Lights and buoys are maintained from May 1 to Nov. 15. 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	- Daybeacon 101	39-34-19.735N 074-14-21.473W				SG-SY on pile.	
35400	- Daybeacon 102	39-34-19.309N 074-14-23.723W				TR-TY on pile.	
35405	- LIGHT 104	39-34-13.380N 074-14-28.740W	FI R 2.5s	15	3	TR-TY on pile.	
35410	- Daybeacon 106	39-34-03.314N 074-14-44.484W				TR-TY on pile.	
35415	- Daybeacon 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	3	JR-TY on pile.	
35425	- Daybeacon 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	39-32-25.226N 074-16-14.702W	FI R 4s	15	3	TR-TY on pile.	
35440	- Warning Daybeacon	39-32-14.324N 074-16-25.811W				NW on pile worded DANGER SHOAL.	
35445	- Buoy 112	39-31-55.424N 074-16-40.512W				Red nun with yellow triangle.	Maintained year round.
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	- <i>Lighted Buoy 115</i>	39-31-06.486N 074-17-14.974W	FI G 4s		4	Green with yellow square.	Replaced by can from Nov. 15 to May 1.
35465	- <i>Lighted Buoy 116</i>	39-30-51.830N 074-17-38.564W	FI R 4s		3	Red with yellow triangle.	Replaced by nun from Nov. 15 to May 1.
35467	- Buoy 116A	39-30-42.592N 074-18-03.102W				Red nun.	
35470	- Buoy 117	39-30-38.146N 074-18-13.161W				Green can with yellow square.	Maintained year round.
35480	- <i>Lighted Buoy 120</i>	39-30-24.752N 074-18-36.066W	Q R		3	Red with yellow triangle.	Replaced by nun from Nov. 15 to May 1.
35485	- <i>Junction Lighted Buoy LEI</i>	39-30-15.359N 074-18-37.480W	FI (2+1)G 6s		4	Green and red with yellow square.	Replaced with unlighted buoy from Nov. 15 to May 1.
35490	- Buoy 123	39-30-21.539N 074-18-49.182W				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.
35520	- LIGHT 127	39-30-18.117N 074-20-32.111W	FI G 2.5s	15	3	SG-SY on pile.	
35525	- Daybeacon 128	39-30-14.710N 074-20-35.281W				TR-TY on pile.	
35530	- Daybeacon 129	39-30-06.805N 074-20-37.021W				SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)</b>							
<b>Manasquan - Atlantic City</b>							
<b>New Jersey Intracoastal Waterway</b>							
<i>Lights and buoys are maintained from May 1 to Nov. 15. Positions of buoys frequently shifted with changing conditions.</i>							
35536	- LIGHT 130	39-30-02.069N 074-20-47.788W	FI R 4s	15	3	TR-TY on pile.	
35537	- Daybeacon 130A	39-29-58.145N 074-21-05.745W				TR-TY on pile.	
35540	- Daybeacon 131	39-29-53.888N 074-21-00.461W				SG-SY on pile.	
35540.1	- Daybeacon 131A	39-29-56.332N 074-21-18.509W				SG-SY on pile.	
35550	- LIGHT 132	39-29-57.523N 074-21-26.867W	FI R 2.5s	15	3	TR-TY on pile.	
35555	- Daybeacon 135	39-29-54.921N 074-22-04.416W				SG-SY on pile.	
35560	- Daybeacon 136	39-29-57.597N 074-22-07.179W				TR-TY on pile.	
35565	- Daybeacon 138	39-29-55.229N 074-22-29.510W				TR-TY on pile.	
35570	- LIGHT 139	39-29-52.740N 074-22-51.960W	Q G	15	3	SG-SY on multi-pile structure.	
35573	<i>Mullica River Lighted Data Buoy R</i>	39-32-54.650N 074-27-35.410W	FI Y 4s			Yellow.	Private aid.
35575	- LIGHT 141	39-29-24.660N 074-22-53.940W	FI G 2.5s	15	3	SG-SY on multi-pile structure.	
35580	- Daybeacon 143	39-29-13.046N 074-22-40.583W				SG-SY on pile.	
35585	- Daybeacon 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	3	SG-SY on pile.	
35595	- Daybeacon 147	39-28-45.517N 074-22-45.527W				SG-SY on pile.	
35600	- Daybeacon 148	39-28-35.473N 074-22-58.517W				TR-TY on pile.	
35605	- LIGHT 149	39-28-22.634N 074-23-14.134W	FI G 4s	15	4	SG-SY on pile.	
35610	- Daybeacon 150	39-28-15.427N 074-23-23.675W				TR-TY on pile.	
35615	- Daybeacon 152	39-28-05.520N 074-23-33.180W				TR-TY on pile.	
35620	- LIGHT 153	39-27-56.953N 074-23-39.329W	Q G	15	3	SG-SY on pile.	
35625	- Daybeacon 155	39-27-42.804N 074-23-37.475W				SG-SY on pile.	
35630	- Daybeacon 156	39-27-35.095N 074-23-37.601W				TR-TY on pile.	
35631	- Buoy 156A	39-27-17.739N 074-23-33.958W				Red nun with yellow triangle.	
35635	- Daybeacon 157	39-27-15.937N 074-23-32.819W				SG-SY on pile.	
35640	- Daybeacon 159	39-27-03.823N 074-23-31.259W				SG-SY on pile.	
35645	- LIGHT 160	39-26-52.421N 074-23-31.335W	FI R 4s	15	4	TR-TY on pile.	
35647	- Buoy 160A	39-26-47.460 N 074-23-29.250 W				Red nun with yellow triangle.	
35649	- Buoy 161	39-26-47.682 N 074-23-27.858 W				Green can with yellow square.	
35650	- Daybeacon 162	39-26-41.597N 074-23-28.814W				TR-TY on pile.	
35655	- LIGHT 163	39-26-33.676N 074-23-28.460W	FI G 4s	15	4	SG-SY on pile.	
35660	- Daybeacon 164	39-26-27.677N 074-23-38.023W				TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)</b>							
<b>Manasquan - Atlantic City</b>							
<b>New Jersey Intracoastal Waterway</b>							
<i>Lights and buoys are maintained from May 1 to Nov. 15. Positions of buoys frequently shifted with changing conditions.</i>							
35665	- Daybeacon 165	39-26-16.421N 074-23-54.531W				SG-SY on pile.	
35670	- Daybeacon 166	39-26-10.429N 074-24-06.444W				TR-TY on pile.	
35675	- LIGHT 167	39-26-04.822N 074-24-11.624W	Q G	15	4	SG-SY on pile.	
35680	- Daybeacon 168	39-26-05.684N 074-24-14.108W				TR-TY on pile.	
35685	- LIGHT 170	39-26-05.579N 074-24-50.112W	Q R	15	3	TR-TY on pile.	
35687	- Daybeacon 170A	39-25-50.890N 074-25-01.304W				TR-TY on pile.	
35690	- Daybeacon 171	39-25-59.579N 074-24-54.016W				SG-SY on pile.	
35695	- LIGHT 172	39-25-47.160N 074-25-03.840W	FI R 4s	15	4	TR-TY on pile.	
35700	- LIGHT 173	39-25-33.960N 074-25-20.220W	FI G 4s	15	4	SG-SY on pile.	
35705	- LIGHT 174	39-25-20.580N 074-25-30.420W	FI R 6s	15	4	TR-TY on pile.	
35710	- Daybeacon 175	39-25-10.421N 074-25-35.536W				SG-SY on pile.	
35715	- Daybeacon 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	3	SG-SY on pile.	
35725	- Daybeacon 178	39-24-16.642N 074-26-06.642W				TR-TY on pile.	
35730	- LIGHT 179	39-24-02.040N 074-26-00.660W	Q G	15	3	SG-SY on pile.	
35735	- JUNCTION LIGHT AB	39-23-47.424N 074-26-01.071W	FI (2+1)R 6s	15	3	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 15 to May 1.
35745	- LIGHT 182	39-23-24.063N 074-25-57.329W	Q R	15	3	TR-TY on pile.	
35750	- Daybeacon 184	39-23-22.500N 074-26-21.480W				TR-TY on pile.	
35755	- Daybeacon 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	3	TR-TY on multi-pile structure.	
35765	- Daybeacon 187	39-23-18.360N 074-26-54.000W				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	- Daybeacon 191	39-22-47.430N 074-27-03.270W				SG-SY on pile.	
35780	ABSECON WATERWAY UPPER PIER LIGHT	39-23-16.000N 074-27-41.000W	F Y				Maintained from May 1 to Dec. 1. Private aid.
35785	ABSECON WATERWAY LOWER PIER LIGHT	39-22-30.420N 074-27-16.540W	F Y				Maintained from May 1 to Dec. 1. Private aid.
35790	- Daybeacon 193 60 feet northeast of channel limit.	39-22-27.480N 074-27-31.080W				SG-SY on pile.	
35795	- Daybeacon 195	39-22-25.500N 074-27-33.120W				SG-SY on pile.	
35800	- Daybeacon 197	39-22-21.300N 074-27-31.260W				SG-SY on pile.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)</b>							
<b>Manasquan - Atlantic City</b>							
<b>New Jersey Intracoastal Waterway</b>							
<i>Lights and buoys are maintained from May 1 to Nov. 15. Positions of buoys frequently shifted with changing conditions.</i>							
35805	- Daybeacon 199	39-22-10.560N 074-27-15.060W				SG-SY on pile.	
35810	- Daybeacon 201	39-22-12.900N 074-26-52.800W				SG-SY on pile.	
35815	- Daybeacon 202	39-22-05.129N 074-26-45.289W				TR-TY on pile.	
35820	- Daybeacon 204	39-21-41.472N 074-26-46.425W				TR-TY on pile.	
35825	- Daybeacon 206	39-21-37.980N 074-26-50.100W				TR-TY on pile.	
<b>Atlantic City - Cape May</b>							
<b>New Jersey Intracoastal Waterway</b>							
<i>Lights and buoys are maintained from May 1 to Nov. 15. Positions of buoys frequently shifted with changing conditions.</i>							
35830	- Daybeacon 207	39-21-34.960N 074-26-59.038W				SG-SY on pile.	
35835	- Daybeacon 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	3	SG-SY on pile.	
35845	- Daybeacon 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	3	SG-SY on pile.	
35855	- Daybeacon 217	39-21-10.430N 074-29-39.905W				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	3	TR-TY on pile.	
35867	- Buoy 221	39-20-40.666N 074-30-17.604W				Green can with yellow square.	
35870	- Daybeacon 222	39-20-33.240N 074-30-41.160W				TR-TY on pile.	
35880	- LIGHT 225	39-20-05.701N 074-30-54.615W	FI G 4s	15	4	SG-SY on pile.	
35885	- LIGHT 226	39-19-36.240N 074-31-11.580W	FI R 2.5s	15	4	TR-TY on pile.	
35890	- Daybeacon 228	39-19-32.820N 074-31-18.060W				TR-TY on pile.	
35895	- LIGHT 230	39-19-15.017N 074-31-42.652W	Q R	15	3	TR-TY on pile.	
35900	- Daybeacon 231	39-19-15.080N 074-31-53.222W				SG-SY on pile.	
35905	- LIGHT 233	39-19-40.940N 074-32-17.393W	Q G	15	4	SG-SY on pile.	
35910	- Daybeacon 234	39-19-35.944N 074-32-28.458W				TR-TY on pile.	
35915	- Daybeacon 235	39-19-27.488N 074-32-42.325W				SG-SY on pile.	
35920	- Daybeacon 236	39-19-16.612N 074-32-49.572W				TR-TY on pile.	
35925	- Daybeacon 238	39-19-09.143N 074-33-03.565W				TR-TY on pile.	
35930	- Daybeacon 239	39-18-59.104N 074-33-27.740W				SG-SY on pile.	
35940	- Daybeacon 241	39-18-55.983N 074-33-32.823W				SG-SY on pile.	
35945	- Daybeacon 243	39-18-53.512N 074-33-33.138W				SG-SY on pile.	
35950	- Daybeacon 245	39-18-30.726N 074-33-36.491W				SG-SY on pile.	
35955	- Buoy 246	39-18-20.147N 074-33-38.569W				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
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)</b>							
<b>Atlantic City - Cape May</b>							
<b>New Jersey Intracoastal Waterway</b>							
<i>Lights and buoys are maintained from May 1 to Nov. 15. Positions of buoys frequently shifted with changing conditions.</i>							
35960	- Buoy 246A	39-18-14.860N 074-33-39.276W				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.
35979	- Buoy 251	39-18-04.440N 074-34-10.080W				Green can with yellow square.	Maintained year round.
35980	- LIGHT 252	39-17-11.220N 074-34-39.720W	FI R 2.5s	15	3	TR-TY on pile.	
35985	- Daybeacon 254	39-17-02.460N 074-34-58.380W				TR-TY on pile.	
35995	- Daybeacon 258	39-16-45.212N 074-35-09.086W				TR-TY on pile.	
36000	- LIGHT 260	39-16-42.240N 074-35-29.460W	FI R 4s	15	3	TR-TY on pile.	
36005	- LIGHT 262	39-16-50.486N 074-35-50.996W	Q R	15	3	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	39-16-41.340N 074-36-07.500W				Green can with yellow square.	Maintained year round.
36010	- LIGHT 264	39-16-45.758N 074-36-03.824W	FI R 2.5s	15	3	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	- Daybeacon 266	39-16-16.658N 074-36-16.016W				TR-TY on pile.	
36025	- Daybeacon 268	39-16-11.621N 074-36-24.807W				TR-TY on pile.	
36030	- Daybeacon 270	39-16-08.826N 074-36-32.907W				TR-TY on pile.	
36035	- Daybeacon 272	39-16-10.400N 074-36-44.474W				TR-TY on pile.	
36040	- Daybeacon 273	39-16-08.520N 074-36-51.480W				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	- Daybeacon 276	39-15-50.915N 074-37-10.567W				TR-TY on pile.	
36055	- Daybeacon 277	39-15-45.239N 074-37-14.272W				SG-SY on pile.	
36060	- Daybeacon 278	39-15-39.701N 074-37-21.376W				TR-TY on pile.	
36065	- LIGHT 280	39-15-32.036N 074-37-28.575W	Q R	15	4	TR-TY on pile.	
36070	- Daybeacon 282	39-15-21.026N 074-37-34.736W				TR-TY on pile.	
36075	- Daybeacon 284	39-15-01.547N 074-37-38.257W				TR-TY on pile.	
36080	- Daybeacon 285	39-14-56.574N 074-37-36.084W				SG-SY on pile.	
36085	- Daybeacon 286	39-14-50.456N 074-37-38.774W				TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)</b>							
<b>Atlantic City - Cape May</b>							
<b>New Jersey Intracoastal Waterway</b>							
<i>Lights and buoys are maintained from May 1 to Nov. 15. Positions of buoys frequently shifted with changing conditions.</i>							
36090	- Daybeacon 288	39-14-41.774N 074-37-47.549W					TR-TY on pile.
36095	- Daybeacon 290	39-14-37.104N 074-37-56.369W					TR-TY on pile.
36100	- Daybeacon 291	39-14-35.378N 074-37-56.732W					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	- Daybeacon 295	39-14-36.314N 074-38-18.070W					SG-SY on pile.
36115	- Daybeacon 296	39-14-24.814N 074-38-34.791W					TR-TY on pile.
36120	- Daybeacon 297	39-14-23.414N 074-38-47.671W					SG-SY on pile.
36125	- Daybeacon 298	39-14-06.414N 074-38-52.071W					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	- Daybeacon 301	39-13-51.602N 074-38-49.388W					SG-SY on pile.
36140	- Daybeacon 302	39-13-41.230N 074-38-59.528W					TR-TY on pile.
36145	- LIGHT 304	39-13-38.193N 074-39-19.027W	Q R	15	3		TR-TY on pile.
36150	- Daybeacon 306	39-13-35.486N 074-39-20.183W					TR-TY on pile.
36155	- Daybeacon 308	39-13-28.413N 074-39-17.573W					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	- Daybeacon 311	39-12-55.046N 074-39-36.026W					SG-SY on pile.
36175	- Daybeacon 313	39-12-50.966N 074-39-39.542W					SG-SY on pile.
36180	- Daybeacon 314 70 feet west of channel limit.	39-12-38.867N 074-39-44.506W					TR-TY on pile.
36185	- Daybeacon 316	39-12-28.334N 074-39-56.456W					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	- Daybeacon 318	39-12-22.903N 074-40-08.865W					TR-TY on pile.
36200	- Daybeacon 319	39-12-21.830N 074-40-07.886W					SG-SY on pile.
36205	- Daybeacon 320	39-12-18.513N 074-40-13.375W					TR-TY on pile.
36210	- LIGHT 322	39-12-14.491N 074-40-18.393W	FI R 2.5s	15	3		TR-TY on pile.
36215	- Daybeacon 323	39-12-12.000N 074-40-39.240W					SG-SY on pile.
36220	- Daybeacon 325	39-12-11.340N 074-40-42.900W					SG-SY on pile.
36225	- Daybeacon 327	39-12-09.448N 074-40-46.491W					SG-SY on pile.
36230	- LIGHT 328	39-12-03.026N 074-40-49.988W	Q R	15	3		TR-TY on pile.
36235	- Daybeacon 329	39-12-01.786N 074-40-47.971W					SG-SY on pile.
36240	- Daybeacon 330	39-11-53.978N 074-41-05.150W					TR-TY on pile.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)</b>							
<b>Atlantic City - Cape May</b>							
<b>New Jersey Intracoastal Waterway</b>							
<i>Lights and buoys are maintained from May 1 to Nov. 15. Positions of buoys frequently shifted with changing conditions.</i>							
36245	- LIGHT 331	39-11-52.003N 074-41-24.652W	FI G 2.5s	15	3	SG-SY on pile.	
36250	- Daybeacon 333	39-11-49.800N 074-41-28.980W				SG-SY on pile.	
36255	- Daybeacon 335	39-11-42.392N 074-41-33.049W				SG-SY on pile.	
36260	- LIGHT 336	39-11-31.140N 074-41-42.660W	FI R 4s	15	3	TR-TY on pile.	
36265	- Daybeacon 337	39-11-21.240N 074-41-50.460W				SG-SY on pile.	
36270	- Daybeacon 339	39-11-11.714N 074-41-56.352W				SG-SY on pile.	
36275	- LIGHT 340	39-11-06.602N 074-41-58.120W	FI R 2.5s	15	3	TR-TY on multi-pile structure.	
36280	- Daybeacon 342	39-10-56.280N 074-41-58.920W				TR-TY on pile.	
36285	- Daybeacon 344	39-10-45.921N 074-41-58.817W				TR-TY on pile.	
36290	- Daybeacon 345	39-10-44.700N 074-41-57.180W				SG-SY on pile.	
36295	- LIGHT 346	39-10-29.820N 074-41-52.500W	Q R	15	4	TR-TY on pile.	
36300	- Daybeacon 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	- Daybeacon 350	39-10-03.723N 074-42-01.003W				TR-TY on pile.	
36315	- Daybeacon 352	39-09-56.340N 074-41-56.880W				TR-TY on pile.	
36320	- Daybeacon 354	39-09-46.124N 074-41-52.806W				TR-TY on pile.	
36325	- Daybeacon 356	39-09-39.871N 074-41-54.030W				TR-TY on pile.	
36330	- Daybeacon 357	39-09-20.220N 074-42-13.800W				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	- Daybeacon 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	3	TR-TY on pile.	
36350	- Daybeacon 363	39-08-33.240N 074-42-33.660W				SG-SY on pile.	
36355	- Daybeacon 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	3	SG-SY on pile.	
36365	- Daybeacon 367	39-08-09.120N 074-42-53.040W				SG-SY on pile.	
36370	- Daybeacon 368	39-07-55.020N 074-42-53.220W				TR-TY on pile.	
36375	- Daybeacon 370	39-07-32.220N 074-42-56.460W				TR-TY on pile.	
36380	- <i>Lighted Buoy</i> 372	39-07-11.310N 074-43-06.438W	Q R		4	Red with yellow triangle.	Replaced by nun from Nov. 15 to May 1.
36385	- Buoy 374	39-06-56.868N 074-43-30.858W				Red nun with yellow triangle.	
36393	- Buoy 376	39-06-30.424N 074-44-15.275W				Red nun with yellow triangle.	
36395	- LIGHT 377	39-06-26.280N 074-44-43.380W	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
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)</b>							
<b>Atlantic City - Cape May</b>							
<b>New Jersey Intracoastal Waterway</b>							
<i>Lights and buoys are maintained from May 1 to Nov. 15. Positions of buoys frequently shifted with changing conditions.</i>							
36400	- LIGHT 378	39-06-03.480N 074-45-00.360W	FI R 4s	17	4	TR-TY on pile.	
36405	- Daybeacon 380	39-06-01.980N 074-45-12.720W				TR-TY on pile.	
36410	- Daybeacon 381	39-06-06.480N 074-45-22.920W				SG-SY on pile.	
36415	- Daybeacon 382	39-06-08.820N 074-45-38.220W				TR-TY on pile.	
36420	- LIGHT 383	39-06-04.080N 074-45-48.600W	FI G 2.5s	15	4	SG-SY on pile.	
36425	- Daybeacon 384	39-05-52.909N 074-45-52.491W				TR-TY on pile.	
36427	- Buoy 385	39-05-45.303N 074-45-55.107W				Green can with yellow square.	
36430	- LIGHT 386	39-05-32.280N 074-46-01.260W	FI R 4s	15	3	TR-TY on pile.	
36433	- Buoy 386A	39-05-34.041N 074-45-59.439W				Red nun with yellow triangle.	
36435	- Daybeacon 388	39-05-17.129N 074-46-08.910W				TR-TY on pile.	
36440	- Daybeacon 389	39-05-10.500N 074-46-10.260W				SG-SY on pile.	
36445	- Daybeacon 390	39-04-59.460N 074-46-17.580W				TR-TY on pile.	
36450	- LIGHT 392	39-04-48.600N 074-46-23.580W	FI R 4s	15	4	TR-TY on pile.	
36455	- Daybeacon 393	39-04-48.780N 074-46-21.720W				SG-SY on pile.	
36460	- Daybeacon 395	39-04-41.356N 074-46-20.830W				SG-SY on pile.	
36465	- Daybeacon 397	39-04-34.440N 074-46-13.500W				SG-SY on pile.	
36470	- Daybeacon 399	39-04-28.800N 074-46-04.320W				SG-SY on pile.	
36475	- Daybeacon 401	39-04-24.900N 074-45-50.340W				SG-SY on pile.	
36480	- Daybeacon 402	39-04-19.560N 074-45-33.480W				TR-TY on pile.	
36485	- Daybeacon 404	39-04-12.840N 074-45-22.440W				TR-TY on pile.	
36490	- Daybeacon 406	39-04-06.218N 074-45-16.729W				TR-TY on pile.	
36495	- Daybeacon 408	39-03-59.820N 074-45-18.360W				TR-TY on pile.	
36500	- Daybeacon 410	39-03-47.460N 074-45-26.820W				TR-TY on pile.	
36505	- Daybeacon 412	39-03-39.060N 074-45-36.780W				TR-TY on pile.	
36510	- Daybeacon 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.	
36517	- Buoy 417	39-02-44.040N 074-46-36.392W				Green can with yellow square.	
36518	- Buoy 418	39-02-45.571N 074-46-38.668W				Red nun with yellow square.	
36520	- Buoy 419	39-02-41.567N 074-46-42.384W				Green can with yellow square.	
36525	- Buoy 421	39-02-41.089N 074-46-50.044W				Green can with yellow square.	
36530	- Buoy 423	39-02-36.493N 074-46-53.453W				Green can with yellow square.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)</b>							
<b>Atlantic City - Cape May</b>							
<b>New Jersey Intracoastal Waterway</b>							
<i>Lights and buoys are maintained from May 1 to Nov. 15. Positions of buoys frequently shifted with changing conditions.</i>							
36535	- Buoy 424	39-02-31.858N 074-46-57.945W				Red nun with yellow triangle.	
36540	- Buoy 425	39-02-32.373N 074-46-55.633W				Green can with yellow square.	
36545	- Daybeacon 427	39-02-34.140N 074-47-16.680W				SG-SY on pile.	
36550	- Daybeacon 429	39-02-29.880N 074-47-28.860W				SG-SY on pile.	
36555	- Daybeacon 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	- Daybeacon 433	39-02-09.309N 074-47-57.005W				SG-SY on pile.	
36570	- Daybeacon 434	39-02-01.506N 074-48-00.223W				TR-TY on pile.	
36575	- LIGHT 436	39-01-56.760N 074-48-02.400W	Q R	15	3	TR-TY on pile.	
36580	- LIGHT 437	39-01-58.080N 074-48-21.120W	FI G 2.5s	15	3	SG-SY on pile.	
36585	- Daybeacon 439	39-01-56.040N 074-48-30.600W				SG-SY on pile.	
36590	- Daybeacon 441	39-01-29.580N 074-48-46.920W				SG-SY on pile.	
36595	- LIGHT 442	39-01-09.823N 074-48-41.982W	FI R 4s	15	3	TR-TY on pile.	
36600	- LIGHT 443	39-00-52.850N 074-48-53.507W	FI G 2.5s	15	3	SG-SY on pile.	
36605	- Daybeacon 444	39-00-40.860N 074-48-59.220W				TR-TY on pile.	
36610	- LIGHT 445	39-00-36.427N 074-48-59.711W	FI G 4s	15	4	SG-SY on pile.	
36615	- Daybeacon 446	39-00-36.360N 074-49-02.940W				TR-TY on pile.	
36620	- Daybeacon 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	- Daybeacon 450	39-00-25.512N 074-49-27.265W				TR-TY on pile.	
36635	- Daybeacon 452	39-00-25.703N 074-49-35.308W				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	- Daybeacon 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	3	TR-TY on pile.	
36650	- Daybeacon 455	39-00-21.240N 074-50-00.000W				SG-SY on pile.	
36655	- Daybeacon 457	39-00-07.080N 074-50-06.240W				SG-SY on pile.	
36660	- Daybeacon 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	3	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	38-59-04.860N 074-50-20.460W	Q G	15	3	SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)</b>							
<b>Atlantic City - Cape May</b>							
<b>New Jersey Intracoastal Waterway</b>							
<i>Lights and buoys are maintained from May 1 to Nov. 15. Positions of buoys frequently shifted with changing conditions.</i>							
36680	- Daybeacon 466	38-59-06.780N 074-50-26.460W				TR-TY on pile.	
36685	- LIGHT 468	38-59-09.120N 074-50-38.700W	Q R	15	4	TR-TY on pile.	
36690	- Daybeacon 469	38-59-03.900N 074-50-42.060W				SG-SY on pile.	
36690.1	- Daybeacon 469A	38-59-01.113N 074-50-43.725W				SG-SY on pile.	
36695	- LIGHT 470	38-58-49.516N 074-50-47.647W	FI R 2.5s	15	3	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	- Daybeacon 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	- Daybeacon 477	38-57-57.003N 074-52-08.444W				SG-SY on pile.	
36720	- Daybeacon 479	38-57-47.701N 074-52-13.232W				SG-SY on pile.	
<b>Cape May Harbor</b>							
36730	- <i>Lighted Buoy</i> 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	16		Light 4 TR-TY on multi-pile structure. On same structure as Cape May Harbor Range Front light.	Lighted throughout 24 hours. Visible all around higher intensity 0.5° either side of rangeline.
36735	- LIGHT 6	38-57-07.369N 074-52-50.366W	FI R 4s	15	3	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	- Daybeacon 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.	
36750	- Daybeacon 10	38-57-02.157N 074-53-28.102W				TR-TY on pile.	
36755	- Daybeacon 12	38-57-00.236N 074-53-36.287W				TR-TY on pile.	
36760	- Daybeacon 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 Daybeacon 1	38-56-55.388N 074-54-05.134W				SG on pile.	
36775	Schellenger Landing Daybeacon 2	38-56-55.617N 074-54-05.716W				TR on pile.	
<b>Cape May Village</b>							
36777	- Daybeacon 1	38-56-52.300N 074-54-09.200W				SG on pile.	Private aid.
36777.1	- Daybaecon 2	38-56-51.300N 074-54-06.600W				TR on pile.	Private aid.
36777.2	- Daybeacon 3	38-56-50.300N 074-54-08.100W				SG on pile.	Private aid.
36777.3	- Daybaecon 4	38-56-48.500N 074-54-08.100W				TR on pile.	Private aid.
36777.4	- Daybaecon 5	38-56-47.200N 074-54-11.400W				SG on pile.	Private aid.
36777.5	- Daybeacon 6	38-55-45.300N 074-54-11.400W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (New Jersey) - Fifth District</b>							
<b>LITTLE EGG HARBOR TO CAPE MAY (Chart 12316)</b>							
<b>Atlantic City - Cape May</b>							
<b>Cape May Canal East Entrance</b>							
36780	CAPE MAY CANAL EAST END ENTRANCE LIGHT 16	38-57-07.864N 074-54-08.380W	FI R 4s	12	3	TR on multi-pile structure.	
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.
<b>Cape May Canal West Entrance</b>							
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	5	SG-TY on skeleton tower.	HORN: 1 blast ev 15s (2s bl).
<b>INTRACOASTAL WATERWAY (Virginia) - Fifth District</b>							
<b>NORFOLK TO ABLEMARLE SOUND (Chart 12206)</b>							
<b>Elizabeth River Southern Branch</b>							
36805 9955	- LIGHT 2 105 feet outside channel limit.	36-47-38.515N 076-17-50.026W	FI R 2.5s	15	3	TR-TY on pile.	
36807 9957	- <i>Lighted Buoy 2A</i>	36-48-30.149N 076-17-25.852W	Q R		4	Red.	
36810 9960	- Buoy 3 75 feet outside channel limit.	36-47-32.233N 076-17-52.686W				Green can.	
36813 9963	- <i>Lighted Buoy 3A</i>	36-48-30.098N 076-17-23.147W	Q G		4	Green.	
36815 9965	- Buoy 5 75 feet outside channel limit.	36-47-27.730N 076-18-01.457W				Green can.	
36820 9970	- Daybeacon 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	3	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	3	SG-SY on pile.	
36835 9985	- Buoy 10	36-47-14.403N 076-18-12.616W				Red nun.	
36840 9990	- Buoy 12	36-47-07.324N 076-18-15.746W				Red nun.	
36845 9995	- Buoy 14	36-47-02.534N 076-18-19.686W				Red nun.	
36850 10000	- Buoy 15	36-46-54.516N 076-18-24.498W				Green can.	
36855 10005	- Buoy 17	36-46-49.534N 076-18-27.787W				Green can.	
36860 10010	- Daybeacon 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	16	3	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
<b>INTRACOASTAL WATERWAY (Virginia) - Fifth District</b>							
<b>NORFOLK TO ABLEMARLE SOUND (Chart 12206)</b>							
<b>Elizabeth River Southern Branch</b>							
36887 10042	CHESAPEAKE ENERGY CENTER SOUTH LIGHTED MOORING DOLPHIN S	36-46-13.580N 076-17-52.270W	Fl 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 Daybeacon B	36-46-15.534N 076-17-52.785W				NW on pile worded DANGER SUBMERGED PILE.	Private aid.
36910 10060	- Turning Basin Daybeacon A 50 feet outside channel limit.	36-46-10.879N 076-17-44.390W				NB on pile.	
36915 10065	- Turning Basin Daybeacon 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.	
36930 10080	- Buoy 28	36-45-41.922N 076-17-55.525W				Red nun.	
<b>Deep Creek (Via Dismal Swamp Canal)</b>							
36935	Deep Creek Daybeacon 1	36-45-21.013N 076-17-49.296W				SG-SY on pile.	
36940	Deep Creek Daybeacon 2	36-45-22.693N 076-17-51.004W				TR-TY on pile.	
36945	Deep Creek Daybeacon 4	36-45-20.161N 076-19-37.872W				TR on pile.	
36950	Deep Creek Daybeacon 5	36-45-12.393N 076-19-44.749W				SG-SY on pile.	
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NORFOLK TO ALBEMARLE SOUND (Chart 12206)</b>							
<b>Pasquotank River</b>							
36955 31480	- Daybeacon 19	36-22-18.393N 076-13-53.007W				SG-TY on pile.	
36960 31475	- Daybeacon 18	36-21-43.607N 076-13-48.441W				TR-SY on pile.	
36965 31470	- Daybeacon 17	36-21-37.671N 076-13-48.457W				SG-TY on pile.	
36970 31465	- Daybeacon 16	36-21-32.748N 076-13-40.653W				TR-SY on pile.	
36975 31460	- Daybeacon 15	36-21-18.559N 076-13-40.764W				SG-TY on pile.	
36980 31455	- Daybeacon 13	36-20-42.560N 076-13-34.764W				SG-TY on pile.	
36985 31450	- Daybeacon 11	36-20-36.560N 076-12-58.762W				SG-TY on pile.	
36990 31445	- LIGHT 9	36-18-21.164N 076-12-11.205W	Fl G 4s	16	4	SG-TY on slatted pile structure.	
36995 31440	- Daybeacon 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.	Higher intensity beam downstream.
37005 31420	- LIGHT 5A	36-16-02.685N 076-09-06.179W	Fl G 4s	15	4	SG-TY on pile.	Light equipment removed when endangered by ice.
37010 31425	Coast Guard Base Daybeacon 1	36-16-16.068N 076-10-39.072W				SG on pile.	
37015 31430	COAST GUARD BASE LIGHT 2	36-16-15.066N 076-10-40.253W	Fl 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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NORFOLK TO ALBEMARLE SOUND (Chart 12206)</b>							
<b>Pasquotank River</b>							
37025 31410	- LIGHT 4	36-13-57.267N 076-05-17.939W	FI R 4s	15	3	TR-SY on pile.	
37030 31405	- LIGHT 3	36-12-10.236N 076-04-04.786W	FI G 4s	17	4	SG-TY on pile.	Light equipment removed when endangered by ice.
37035 31400	- LIGHT 2	36-11-03.114N 076-01-37.228W	FI R 4s	15	3	TR-SY on pile.	
37040 31395	- SLUE LIGHT 1PR	36-09-01.184N 076-01-15.420W	FI G 4s	15	5	SG-TY on piles.	Light equipment removed when endangered by ice. Ra ref.
<b>ALBEMARLE SOUND TO NEUSE RIVER (Chart 11553)</b>							
<b>Albemarle Sound</b>							
37045 31390	<b>Pasquotank River Entrance Light PR</b> On east part of shoal off point.	36-09-22.711N 075-58-38.453W	FI W 2.5s	23	12	NB on multi-pile structure. 20	
37047 31393	Pasquotank River Warning Daybeacon A	36-09-22.456N 075-58-40.349W				NW on pile worded DANGER SUBMERGED ROCKS.	
<b>INTRACOASTAL WATERWAY (Virginia) - Fifth District</b>							
<b>NORFOLK TO ALBEMARLE SOUND (Chart 12206)</b>							
<b>Elizabeth River Southern Branch</b>							
37060 10085	- LIGHT 30	36-45-19.638N 076-17-45.930W	FI R 4s	15	4	TR-TY on pile.	
37065 10090	- Turning Basin Daybeacon C	36-45-12.534N 076-17-34.784W				NB on pile.	
37070 10095	- Turning Basin Daybeacon D	36-45-04.445N 076-17-35.844W				NB on pile.	
37075	- Daybeacon 31	36-44-34.285N 076-17-50.658W				SG-SY on pile.	
37080	- LIGHT 32	36-44-26.268N 076-17-56.256W	FI R 4s	15	3	TR-TY on pile.	
37083	Chesapeake Outfall Warning Daybeacon A	36-44-09.000N 076-17-42.000W				NW on bridge pile.	Private aid.
37083.1	Chesapeake Outfall Warning Daybeacon B	36-44-09.000N 076-17-43.000W				NW on bridge pile.	Private aid.
37085	- Buoy 33	36-44-07.308N 076-17-34.026W				Green can with yellow square.	
37090	- Buoy 34	36-44-03.501N 076-17-28.693W				Red nun with yellow triangle.	
37095	- Buoy 36	36-44-03.247N 076-17-15.644W				Red nun with yellow triangle.	
37100	- LIGHT 37	36-44-06.364N 076-17-16.777W	FI G 4s	15	4	SG-SY on pile.	
37105	- LIGHT 38	36-43-54.798N 076-17-04.278W	FI R 4s	15	3	TR-TY on pile.	
37110	- Daybeacon 39	36-43-56.430N 076-17-01.116W				SG-SY on pile.	
37115	- Daybeacon 41	36-43-53.517N 076-16-47.121W				SG-SY on pile.	
37120	- LIGHT 42	36-43-46.758N 076-16-30.918W	FI R 4s	14	3	TR-TY on pile.	
37125	- Daybeacon 43	36-43-49.951N 076-16-25.185W				SG-SY on pile.	
37130	- Daybeacon 44	36-43-49.038N 076-16-14.790W				TR-TY on pile.	
37135	- LIGHT 45	36-43-53.398N 076-16-12.373W	FI G 4s	15	4	SG-SY on pile.	
37140	- LIGHT 47	36-43-53.566N 076-16-04.411W	FI G 4s	14	4	SG-SY on pile.	
37145	- Daybeacon 48	36-43-49.245N 076-16-00.920W				TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (Virginia) - Fifth District</b>							
<b>NORFOLK TO ALBEMARLE SOUND (Chart 12206)</b>							
<b>Great Bridge to Albemarle Sound</b>							
37150	Great Bridge Wreck Daybeacon WR1	36-43-34.188N 076-14-52.452W				SG on pile.	
37151	<i>Great Bridge Lighted Wreck Buoy WR3</i>	36-43-32.462N 076-14-46.374W	Q G		3	Green.	
37155	- LIGHT 1	36-43-24.149N 076-06-38.094W	FI G 4s	19	4	SG-SY on pile.	
37160	- LIGHT 2	36-42-53.166N 076-05-41.770W	FI R 4s	15	3	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	3	TR-TY on pile.	
37175	- Daybeacon 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	19	3	TR-TY on multi-pile structure.	
37190	- LIGHT 10	36-41-48.132N 076-04-19.076W	FI R 4s	19	3	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	- Daybeacon 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	3	TR-TY on pile.	
37210	- LIGHT 15	36-41-14.157N 076-03-53.975W	FI G 4s	15	4	SG-SY on pile.	
<b>West Neck Creek</b>							
37215	- Daybeacon 1	36-41-04.542N 076-03-51.753W				SG on pile.	Private aid.
37225	- Daybeacon 3	36-41-23.543N 076-02-45.751W				SG on pile.	Private aid.
<b>Great Bridge to Albemarle Sound</b>							
37305	- Daybeacon 16	36-41-06.098N 076-03-56.860W				TR-TY on pile.	
37310	- LIGHT 18	36-40-46.079N 076-04-07.849W	FI R 4s	15	4	TR-TY on pile.	
37315	- LIGHT 20	36-40-35.112N 076-04-09.808W	FI R 4s	15	3	TR-TY on multi-pile structure.	
37320	- Daybeacon 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	3	TR-TY on pile.	
37350	- LIGHT 32	36-38-35.142N 076-03-34.110W	FI R 2.5s	15	3	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	- Daybeacon 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 Daybeacon 66 feet, 090° from wreck. Marks barge.	36-38-08.655N 076-03-09.530W				NW on pile worded DANGER SUBMERGED WRECK.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (Virginia) - Fifth District</b>							
<b>NORFOLK TO ALBEMARLE SOUND (Chart 12206)</b>							
<b>Great Bridge to Albemarle Sound</b>							
37375	- Daybeacon 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	14	3	TR-TY on pile.	
37385	- LIGHT 40	36-37-29.736N 076-03-05.988W	FI R 4s	15	4	TR-TY on pile.	
37390	- LIGHT 41	36-37-08.904N 076-02-54.912W	FI G 4s	18	4	SG-SY on multi-pile structure.	
37395	- Daybeacon 42	36-36-48.541N 076-03-04.824W				TR-TY on pile.	
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	3	TR-TY on pile.	
37410	- Daybeacon 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	14	3	TR-TY on pile.	
37420	- LIGHT 47	36-35-42.912N 076-03-31.464W	Q G	19	3	SG-SY on pile.	
37425	- LIGHT 49	36-35-32.808N 076-03-00.636W	Q G	19	3	SG-SY on pile.	
37430	- Daybeacon 51	36-35-14.315N 076-02-49.650W				SG-SY on pile.	
37435	- Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
37445	- Daybeacon 57	36-34-12.528N 076-02-13.374W				SG-SY on pile.	
37450	- Daybeacon 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.	Light equipment removed from Dec. 1 to Mar. 15.
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NORFOLK TO ALBEMARLE SOUND (Chart 12206)</b>							
<b>Great Bridge to Albemarle Sound</b>							
37460	- Daybeacon 63	36-32-58.545N 076-01-34.599W				SG-SY on pile.	
37465	- Daybeacon 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	- Daybeacon 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	- Daybeacon 71	36-31-33.429N 076-01-02.483W				SG-SY on pile.	
37490	- Daybeacon 76	36-30-49.753N 076-00-51.424W				TR-TY on pile.	
37495	- Daybeacon 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	- Daybeacon 82	36-29-42.143N 076-00-30.889W				TR-TY on pile.	
37510	- Daybeacon 83	36-29-21.894N 076-00-16.986W				SG-SY on pile.	
37515	- Daybeacon 85	36-29-03.709N 076-00-11.159W				SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NORFOLK TO ALBEMARLE SOUND (Chart 12206)</b>							
<b>Great Bridge to Albemarle Sound</b>							
37520	- Daybeacon 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	- Daybeacon 89	36-28-27.006N 075-59-43.439W				SG-SY on pile.	
37535	- Daybeacon 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.	
37545	- LIGHT 95	36-27-36.726N 075-58-36.318W	FI G 6s	19	4	SG-SY on pile.	
37550	- Daybeacon 97	36-27-22.500N 075-58-17.406W				SG-SY on pile.	
37555	- LIGHT 99	36-27-03.264N 075-57-52.659W	Q G	15	3	SG-SY on pile.	
37560	- Daybeacon 100	36-26-59.678N 075-57-57.004W				TR-TY on pile.	
37565	- Daybeacon 101	36-26-42.694N 075-57-43.967W				SG-SY on pile.	
37570	- Daybeacon 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	- Daybeacon 107	36-25-39.468N 075-57-19.406W				SG-SY on pile.	
37585	- Daybeacon 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	3	SG-SY on pile.	
37595	- Warning Daybeacon	36-25-04.220N 075-57-05.840W				NW on pile worded DANGER SHOAL.	
37600	- Daybeacon 112	36-25-02.423N 075-57-10.720W				TR-TY on pile.	
37605	- Daybeacon 113	36-24-40.968N 075-57-08.232W				SG-SY on pile.	
37610	- Daybeacon 115	36-24-18.302N 075-57-10.873W				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	3	TR-TY on pile.	
37622	- Daybeacon 119	36-23-10.749N 075-57-04.057W				SG-SY on pile.	
37625	- Daybeacon 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	- Daybeacon 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	3	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	- Daybeacon 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	- Daybeacon 129	36-18-52.776N 075-58-18.156W				SG-SY on pile.	
37665	- Daybeacon 132	36-18-24.570N 075-58-16.722W				TR-TY on pile.	
37670	- Daybeacon 133	36-18-06.570N 075-58-10.721W				SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NORFOLK TO ALBEMARLE SOUND (Chart 12206)</b>							
<b>Great Bridge to Albemarle Sound</b>							
37675	- Daybeacon 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	- Daybeacon 137	36-17-23.884N 075-57-58.910W				SG-SY on pile.	
37690	- LIGHT 138	36-17-16.207N 075-57-55.190W	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.	
37700	- Daybeacon 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	3	SG-SY on pile.	
37710	- LIGHT 143	36-17-06.407N 075-56-48.140W	Q G	18	3	SG-SY on pile.	
37715	- Daybeacon 142	36-17-10.684N 075-56-58.370W				TR-TY on pile.	
37720	- Daybeacon 145	36-16-50.000N 075-56-53.300W				SG-SY on pile.	
37725	- Daybeacon 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	- Daybeacon 151	36-16-12.847N 075-57-10.730W				SG-SY on pile.	
37740	- Daybeacon 152	36-16-01.573N 075-57-44.510W				TR-TY on pile.	
37745	- LIGHT 153	36-15-58.509N 075-57-39.311W	Q G	15	4	SG-SY on pile.	
37750	- LIGHT 154	36-15-41.535N 075-57-49.481W	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	- Daybeacon 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	- Daybeacon 163	36-12-31.029N 075-55-24.023W				SG-SY on pile.	
37785	- LIGHT 164	36-12-30.581N 075-55-29.068W	Q R	15	3	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	- Daybeacon 166	36-10-33.096N 075-53-33.630W				TR-TY on pile.	
37800	- LIGHT 167	36-10-29.238N 075-53-23.636W	Q G	15	3	SG-SY on multi-pile structure.	
37803	Great Bridge to Albermarle Sound Buoy 168	36-09-36.756N 075-53-32.024W				Red nun.	
37805	- Daybeacon 169	36-09-49.961N 075-53-24.844W				SG-SY on pile.	
37807	Powells Point Warning Daybeacon A	36-09-34.900N 075-52-07.000W				NW on pile worded DANGER SUBMERGED PIPE.	Private aid.
37810	- LIGHT 170	36-09-23.949N 075-53-34.223W	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.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NORFOLK TO ALBEMARLE SOUND (Chart 12206)</b>							
<b>Great Bridge to Albemarle Sound</b>							
37820	- LIGHT 173	36-08-29.349N 075-53-35.423W	FI G 2.5s	18	4	SG-SY on multi-pile structure.	Higher intensity beams towards 283° and 201°.
<b>ALBEMARLE SOUND TO NEUSE RIVER (Chart 11553)</b>							
<b>Albemarle Sound</b>							
37825	GREAT BRIDGE TO ALBEMARLE SOUND LIGHT N	36-06-06.223N 075-54-45.285W	Iso W 6s	21	6	NB-I on multi-pile structure.	
37830	GREAT BRIDGE TO ALBEMARLE SOUND LIGHT S	36-01-04.754N 075-57-36.610W	FI W 4s	15	6	NR-I on multi-pile structure.	
<b>Alligator River</b>							
37835	- LIGHT 1AR	35-58-09.498N 075-58-46.027W	FI G 2.5s	15	4	SG-I on multi-pile structure.	Higher intensity beam towards South Light.
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	3	SG-SY on pile.	
37844	- Daybeacon 6	35-56-53.993N 075-59-18.882W				TR-TY on pile.	
37845	- LIGHT 7	35-56-36.506N 075-59-13.490W	FI G 2.5s	15	4	SG-SY on multi-pile structure.	
37850	- LIGHT 8	35-56-37.901N 075-59-19.230W	Q R	15	4	TR-TY on pile.	
37851	- <i>Lighted Buoy 8A</i>	35-56-26.748N 075-59-26.966W	Q R		3	Red.	
37853	- Daybeacon 9	35-56-04.540N 075-59-34.320W				SG-SY on pile.	
37855	- LIGHT 10	35-55-48.500N 075-59-50.800W	FI R 2.5s	15	4	TR-TY on pile.	
37860	- LIGHT 12	35-54-54.053N 076-00-12.689W	FI R 4s	15	3	TR-TY on pile.	
37865	- LIGHT 14	35-53-00.069N 076-01-00.744W	FI R 2.5s	15	3	TR-TY on pile.	
37870	- LIGHT 16	35-51-59.754N 076-01-27.144W	FI R 4s	15	3	TR-TY on pile.	
37875	- LIGHT 18	35-51-02.450N 076-01-51.882W	Q R	15	4	TR-TY on multi-pile structure.	
37880	- LIGHT 20	35-49-30.309N 076-01-38.064W	FI R 4s	15	3	TR-TY on pile.	
37885	- LIGHT 22	35-48-13.763N 076-01-26.557W	FI R 2.5s	15	3	TR-TY on multi-pile structure.	
37890	- LIGHT 24	35-46-49.410N 076-01-16.777W	FI R 4s	15	3	TR-TY on pile.	Light equipment removed when endangered by ice.
37895	- LIGHT 26	35-45-14.898N 076-01-06.556W	FI R 2.5s	15	3	TR-TY on pile.	Light equipment removed when endangered by ice.
37900	- LIGHT 28	35-43-46.865N 076-00-57.021W	FI R 4s	16	3	TR-TY on multi-pile structure.	Light equipment removed when endangered by ice.
37905	- Daybeacon 30	35-42-18.870N 076-00-48.640W				TR-TY on pile.	
37910	- LIGHT 31	35-42-15.078N 076-00-42.989W	Q G	15	4	SG-SY on multi-pile structure.	
37915	- Daybeacon 33	35-41-37.862N 076-01-05.352W				SG-SY on pile.	
37920	- Daybeacon 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	3	SG-SY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>ALBEMARLE SOUND TO NEUSE RIVER (Chart 11553)</b>							
<b>Alligator River</b>							
37930	- LIGHT 39	35-40-07.569N 076-02-21.667W	Q G	15	4	SG-SY on multi-pile structure.	
37965	- Daybeacon 41	35-40-12.795N 076-02-56.447W				SG-SY on pile.	
37970	- Daybeacon 43	35-40-20.530N 076-03-35.477W				SG-SY on pile.	
37975	- Daybeacon 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	- Daybeacon 47	35-40-26.387N 076-04-31.697W				SG-SY on pile.	
37990	- Daybeacon 49	35-40-19.479N 076-04-58.579W				SG-SY on pile.	
37995	- Daybeacon 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.	
<b>Alligator River - Pungo River</b>							
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 Daybeacon	35-34-12.957N 076-21-12.624W				NW on pile worded DANGER SHOAL.	
<b>Pungo River</b>							
38025 33065	- Channel Daybeacon 28	35-33-11.948N 076-26-56.944W				TR-SY on pile.	
38030 33060	- Channel Daybeacon 27PR	35-33-13.498N 076-26-58.119W				SG-TY on pile.	
38035 33055	- CHANNEL LIGHT 25	35-33-08.426N 076-27-25.390W	FI G 4s	15	4	SG-TY on pile.	
38040 33050	- Channel Daybeacon 24	35-33-00.865N 076-27-53.595W				TR-SY on pile.	
38045 33045	- CHANNEL LIGHT 23	35-33-02.901N 076-27-59.924W	Q G	15	3	SG-TY on pile structure.	
38050 33040	- Channel Daybeacon 22	35-32-53.801N 076-28-05.065W				TR-SY on pile.	
38055 33035	- CHANNEL LIGHT 21	35-32-08.642N 076-28-53.954W	FI G 4s	15	4	SG-TY on multi-pile structure.	
38060 33030	- Channel Daybeacon 19	35-31-19.184N 076-29-39.610W				SG-TY on pile.	
38065 33025	- CHANNEL LIGHT 18	35-31-04.059N 076-29-46.153W	Q R	15	4	TR-SY on multi-pile structure.	
38070 33020	- Channel Daybeacon 17	35-31-11.376N 076-30-05.874W				SG-TY on pile.	
38075 33015	- Channel Daybeacon 16	35-31-06.274N 076-30-19.776W				TR-SY on pile.	
38080 33010	- Channel Daybeacon 15	35-31-13.536N 076-31-32.070W				SG-TY on multi-pile structure.	
38085 33005	- Channel Daybeacon 14	35-31-09.811N 076-32-51.965W				TR-SY on pile.	
38090 33000	- CHANNEL LIGHT 13	35-31-18.138N 076-33-31.464W	FI G 4s	15	4	SG-TY on pile.	
38095 32995	- Channel Daybeacon 12	35-31-12.459N 076-33-31.625W				TR-SY on pile.	
38100 32990	- Channel Daybeacon 11	35-31-25.137N 076-35-07.917W				SG-TY on pile.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>ALBEMARLE SOUND TO NEUSE RIVER (Chart 11553)</b>							
<b>Pungo River</b>							
38105	- CHANNEL LIGHT 10	35-31-18.065N	Q R	15	4	TR-SY on multi-pile structure.	
32985		076-35-32.999W					
38110	- LIGHT 8	35-30-08.685N	FI R 4s	15	3	TR-SY on multi-pile.	
32915		076-35-36.794W					
38115	- LIGHT 7	35-29-00.356N	FI G 4s	15	4	SG-TY on pile.	
32910		076-35-14.552W					
38120	- Daybeacon 5	35-28-16.151N				SG-TY on pile.	
32905		076-35-16.097W					
38125	- LIGHT 4	35-26-56.885N	FI R 4s	15	3	TR-SY on pile.	
32900		076-34-26.448W					
38130	- LIGHT 3	35-25-44.906N	FI G 4s	15	4	SG-TY on pile.	
32895		076-34-14.387W					
38135	- WRECK LIGHT WR2	35-25-18.424N	Q R	15	3	TR-SY on pile.	
32860	5 yards, 245° from wreck.	076-33-30.493W					
38140	- JUNCTION LIGHT PR	35-22-39.626N	FI (2+1)R 6s	18	5	JR-TY on multi-pile structure.	Higher intensity beam toward Pamlico River entrance, Pungo River Light 3, and Goose Creek Light 1.
32855		076-33-34.808W					
<b>Goose Creek</b>							
38145	- LIGHT 1	35-20-23.865N	FI G 2.5s	15	8	SG-SY on multi-pile structure.	Higher intensity beam toward Pungo River Junction Light PR.
		076-35-44.713W					
38150	- Daybeacon 3	35-20-12.762N				SG-SY on pile.	
		076-36-09.739W					
38155	- Daybeacon 4	35-20-13.952N				TR-TY on pile.	
		076-36-14.760W					
38160	- Daybeacon 5	35-19-55.620N				SG-SY on pile.	
		076-36-47.462W					
38165	- LIGHT 6	35-19-53.664N	Q R	15	3	TR-TY on multi-pile structure.	
		076-37-02.555W					
38170	- Daybeacon 7	35-19-42.537N				SG-SY on pile.	
		076-36-58.577W					
38175	- Daybeacon 8	35-19-25.797N				TR-TY on pile.	
		076-37-03.602W					
38180	- Daybeacon 10	35-18-39.001N				TR-TY on pile.	
		076-37-06.799W					
38185	- LIGHT 11	35-18-00.039N	FI G 2.5s	15	3	SG-SY on pile.	
		076-37-02.067W					
38190	- Daybeacon 13	35-17-31.607N				SG-SY on pile.	
		076-36-55.389W					
38195	- Daybeacon 14	35-17-02.532N				TR-TY on pile.	
		076-36-50.970W					
38200	- LIGHT 15	35-17-02.943N	FI G 4s	15	4	SG-SY on pile.	
		076-36-47.768W					
38205	- Daybeacon 17	35-16-33.688N				SG-SY on pile.	
		076-36-18.348W					
38210	- LIGHT 19	35-16-14.927N	Q G	15	3	SG-SY on pile.	
		076-36-02.389W					
38215	- LIGHT 21	35-14-28.931N	Q G	19	4	SG-SY on pile.	
		076-35-22.240W					
38220	- LIGHT 22	35-12-57.090N	FI R 2.5s	15	4	TR-TY on pile structure on small red house.	
		076-35-36.482W					
38225	- Daybeacon 23	35-12-37.961N				SG-SY on pile.	
		076-35-21.420W					
38230	- Daybeacon 24	35-12-05.143N				TR-TY on pile.	
		076-35-03.301W					
38235	- Buoy 25	35-11-55.800N				Green can with yellow square.	
		076-34-55.980W					
38240	- LIGHT 27	35-11-40.141N	Q G	15	4	SG-SY on multi-pile structure.	
		076-34-46.500W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>ALBEMARLE SOUND TO NEUSE RIVER (Chart 11553)</b>							
<b>Bay River</b>							
38245	- LIGHT 1	35-09-47.706N	FI G 4s	15	4	SG-TY on pile.	
33400		076-32-00.593W					
38250	- LIGHT 3	35-10-48.033N	FI G 4s	15	4	SG-TY on pile.	
33405		076-33-30.377W					
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					
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>Neuse River</b>							
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	3	TR-TY on pile.	
33585		076-30-51.172W					
38270	- ENTRANCE LIGHT NR	35-06-37.272N	FI W 6s	24	6	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					
<b>Adams Creek</b>							
<i>Aids located 30 - 35 feet outside channel limit.</i>							
38290	- LIGHT 1AC	34-58-30.087N	FI G 4s	15	4	SG-SY on multi-pile structure.	Ra ref.
33790		076-41-45.912W					
38295	- Buoy 2	34-57-50.882N				Red nun with yellow triangle.	
		076-40-55.953W					
38300	- LIGHT 3	34-57-51.517N	FI G 2.5s	15	3	SG-SY on pile.	
		076-40-51.309W					
38305	- LIGHT 4	34-57-25.284N	Q R	15	3	TR-TY on pile.	
		076-40-54.378W					
38311	- LIGHT 7	34-56-36.748N	Q G		4	SG-SY on pile.	
		076-39-35.366W					
38320	- Daybeacon 4A	34-57-07.541N				TR-TY on pile.	
		076-40-29.203W					
38325	- Daybeacon 6	34-56-50.524N				TR-TY on pile.	
		076-40-03.284W					
38329	- LIGHT 8	34-56-17.507N	FI R 2.5s	15	4	TR-TY on pile.	
		076-39-26.576W					
38331	- LIGHT 8A	34-55-50.398N	Q R	15	4	TR-TY on pile.	
		076-39-16.539W					
38333	- LIGHT 9	34-55-59.507N	Q G	15	4	SG-SY on pile.	
		076-39-07.040W					
38340	- Daybeacon 10	34-55-30.820N				TR-TY on pile.	
		076-39-26.179W					
38345	- Daybeacon 11	34-55-05.169N				SG-SY on pile.	
		076-39-36.030W					
38350	- Daybeacon 12	34-54-41.640N				TR-TY on pile.	
		076-39-55.767W					
38355	- LIGHT 13	34-54-18.717N	FI G 2.5s	15	4	SG-SY on multi-pile structure.	
		076-40-05.326W					
38360	- Daybeacon 14	34-54-11.476N				TR-TY on pile.	
		076-40-28.245W					
38365	- Daybeacon 15	34-53-55.476N				SG-SY on pile.	
		076-40-59.382W					
38370	- LIGHT 16	34-53-54.196N	FI R 2.5s	14	3	TR-TY on pile.	
		076-41-05.589W					
38375	- LIGHT 17	34-53-41.311N	FI G 4s	15	4	SG-SY on pile.	
		076-41-08.914W					
38380	- LIGHT 18	34-53-24.126N	FI R 4s	15	3	TR-TY on pile.	
		076-41-12.396W					

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>Core Creek</b>							
<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	- Daybeacon 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	- Daybeacon 23	34-46-22.620N 076-41-05.100W				SG-SY on pile.	
38415	- Daybeacon 25	34-46-14.432N 076-41-00.223W				SG-SY on pile.	
38420	- Daybeacon 26	34-46-03.372N 076-40-54.546W				TR-TY on pile.	
38425	- Daybeacon 27	34-45-47.862N 076-40-34.050W				SG-SY on pile.	
38430	- Daybeacon 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	3	SG-SY on multi-pile structure.	
<b>Russell Slough</b>							
38440	- JUNCTION LIGHT RS	34-45-20.976N 076-40-22.116W	FI (2+1)G 6s	15	3	JG on multi-pile structure	
38445	- Daybeacon 2	34-45-13.212N 076-40-19.902W				TR on pile.	
38450	- Daybeacon 3	34-45-00.576N 076-40-14.496W				SG on pile.	
38455	- Daybeacon 4	34-44-41.028N 076-40-14.118W				TR on pile.	
38460	- LIGHT 5	34-44-31.104N 076-40-07.498W	FI G 4s	15	4	SG on pile.	
38465	- Daybeacon 6	34-44-25.764N 076-40-14.868W				TR on pile.	
38467	- Daybeacon 6A	34-44-19.836N 076-40-23.946W				TR on pile.	
38470	- Daybeacon 7	34-44-09.465N 076-40-31.021W				SG on pile.	
<b>Core Creek</b>							
<i>Aids located 30 - 35 feet outside channel limit.</i>							
38481	- Buoy 30	34-45-19.956N 076-40-27.474W				Red nun with yellow triangle.	
38482	- Daybeacon 30A	34-45-13.222N 076-40-29.482W				TR-TY on pile.	
38485	- Daybeacon 31	34-44-57.390N 076-40-32.898W				SG-SY on pile.	
<b>Newport Marshes</b>							
38490	- Daybeacon 32	34-44-43.206N 076-40-45.114W				TR-TY on pile.	
38493	- Daybeacon 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	3	SG-SY on multi-pile structure.	
38505	- LIGHT 36	34-44-04.428N 076-41-16.824W	FI R 2.5s	15	3	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	4	TR-TY on multi-pile structure.	
38520	- Buoy 39	34-43-36.384N 076-41-32.630W				Green can with yellow square.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>Newport Marshes</b>							
38523	Morehead City Channel	34-43-05.043N				TR-SY on pile.	
29485	Daybeacon 28	076-41-28.209W					
38525	<i>Morehead City Channel Lighted</i>	34-42-46.876N	FI G 2.5s		3	Green with yellow square.	
29470	<i>Buoy 27</i>	076-41-52.304W					
<b>Bogue Sound</b>							
<i>Aids located 30 feet outside channel limit.</i>							
38530	- Daybeacon 1B	34-42-44.901N 076-42-21.952W				SG on pile.	
<b>Triple S. Marina</b>							
38535	- Daybeacon 1	34-42-34.581N 076-42-38.754W				SG on pile.	Private aid.
38540	- Daybeacon 2	34-42-35.581N 076-42-40.754W				TR on pile.	Private aid.
38545	- Daybeacon 3	34-42-33.081N 076-42-38.754W				SG on pile.	Private aid.
38550	- Daybeacon 4	34-42-33.581N 076-42-40.754W				TR on pile.	Private aid.
38555	- Daybeacon 5	34-42-31.081N 076-42-38.754W				SG on pile.	Private aid.
38560	- Daybeacon 6	34-42-30.581N 076-42-40.754W				TR on pile.	Private aid.
38565	- Daybeacon 7	34-42-28.081N 076-42-38.754W				SG on pile.	Private aid.
38570	- Daybeacon 8	34-42-25.581N 076-42-40.754W				TR on pile.	Private aid.
38575	- Daybeacon 9	34-42-26.081N 076-42-38.754W				SG on pile.	Private aid.
38580	- Daybeacon 10	34-42-20.581N 076-42-40.754W				TR on pile.	Private aid.
38585	- Daybeacon 11	34-42-23.081N 076-42-38.754W				SG on pile.	Private aid.
38590	- Daybeacon 12	34-42-17.582N 076-42-40.754W				TR on pile.	Private aid.
38595	- Daybeacon 13	34-42-16.082N 076-42-38.754W				SG on pile.	Private aid.
<b>Morehead City Harbor Channel</b>							
38600	- JUNCTION LIGHT MC	34-42-50.688N 076-42-26.634W	FI (2+1)R 6s	15	4	JR on pile.	
38605	- Daybeacon 3	34-43-04.584N 076-42-18.654W				SG on pile.	
38610	- Daybeacon 5	34-43-06.414N 076-42-22.116W				SG on pile.	
38615	- Daybeacon 6	34-43-05.322N 076-43-00.792W				TR on pile.	
38620	- Daybeacon 7	34-43-59.763N 076-43-08.980W				SG on pile.	
38625	- Daybeacon 8	34-42-57.954N 076-43-17.634W				TR on pile.	
38627	- Turning Basin Daybeacon A	34-43-00.048N 076-42-21.600W				NB on pile.	
38629	- Turning Basin Daybeacon 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	3	TR-TY on pile.	
<b>Money Island Channel</b>							
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	34-42-36.666N 076-43-16.332W				Green can.	
38645	- Daybeacon 1A	34-42-35.520N 076-43-17.117W				SG on pile.	
38652	- Buoy 2	34-42-33.876N 076-43-20.088W				Red nun.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>Bogue Sound</b>							
<b>Money Island Channel</b>							
38655	- Daybeacon 2A	34-42-26.380N 076-43-28.030W				TR on pile.	
38660	- Daybeacon 3	34-42-22.110N 076-43-31.380W				SG on pile.	
38665	- Daybeacon 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	- Daybeacon 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.	
<b>Eight and One Half Marina</b>							
38680	- Daybeacon 1	34-42-22.581N 076-43-26.756W				SG on pile.	Private aid.
38685	- Daybeacon 2	34-42-21.081N 076-43-29.756W				TR on pile.	Private aid.
38690	- Daybeacon 3	34-42-20.581N 076-43-24.756W				SG on pile.	Private aid.
38695	- Daybeacon 4	34-42-20.081N 076-43-27.756W				TR on pile.	Private aid.
38700	- Daybeacon 5	34-42-17.581N 076-43-23.756W				SG on pile.	Private aid.
38705	- Daybeacon 6	34-42-17.081N 076-43-25.756W				TR on pile.	Private aid.
38710	- Daybeacon 7	34-42-15.581N 076-43-20.755W				SG on pile.	Private aid.
<b>Causeway Channel</b>							
38720	- Daybeacon 2	34-42-44.310N 076-43-26.898W				TR on pile.	
38725	- Daybeacon 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	- Daybeacon 5	34-42-48.353N 076-43-52.360W				SG on pile.	
38731	- Buoy 5A	34-42-49.632N 076-43-58.483W				Green can.	
38735	- Buoy 6	34-42-50.814N 076-43-57.480W				Red nun.	
38736	- Buoy 6A	34-42-46.100N 076-44-05.034W				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	- Daybeacon 8	34-42-39.078N 076-44-10.632W				TR on pile.	
<b>Bogue Sound</b>							
<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	- Daybeacon 3A	34-42-54.013N 076-43-41.014W				SG-SY on pile.	
38765	- LIGHT 3B	34-43-09.580N 076-44-41.959W	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	3	TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>Bogue Sound</b>							
<b>Moonlight Boat Access Channel</b>							
38775	- Daybeacon 1	34-42-43.081N 076-44-15.558W				SG on pile.	Private aid.
38780	- Daybeacon 2	34-42-45.580N 076-44-16.758W				TR on pile.	Private aid.
38785	- Daybeacon 3	34-42-40.081N 076-44-14.558W				SG on pile.	Private aid.
38790	- Daybeacon 4	34-42-42.581N 076-44-15.758W				TR on pile.	Private aid.
38795	- Daybeacon 5	34-42-37.581N 076-44-13.258W				SG on pile.	Private aid.
38800	- Daybeacon 6	34-39-40.083N 076-44-14.757W				TR on pile.	Private aid.
<b>Bogue Sound</b>							
<i>Aids located 30 feet outside channel limit.</i>							
38810	- Daybeacon 5	34-43-11.200N 076-45-13.100W				SG-SY on pile.	
38815	- LIGHT 6	34-43-17.774N 076-45-59.285W	FI R 2.5s	15	3	TR-TY on multi-pile structure.	
<b>Pelletier Creek Entrance Channel</b>							
38820	- Daybeacon 1	34-43-21.534N 076-46-49.338W				SG on pile.	
38825	- Daybeacon 2	34-43-21.303N 076-46-48.636W				TR on pile.	
38830	- Daybeacon 3	34-43-27.103N 076-46-48.920W				SG on pile.	
38835	- Daybeacon 5	34-43-31.506N 076-46-49.767W				SG on pile.	
<b>Bogue Sound</b>							
<i>Aids located 30 feet outside channel limit.</i>							
38840	- Daybeacon 7	34-43-17.220N 076-46-52.140W				SG-SY on pile.	
38845	- Daybeacon 8	34-43-20.537N 076-47-26.263W				TR-TY on pile.	
38850	- LIGHT 9	34-43-19.668N 076-48-09.507W	FI G 2.5s	15	4	SG-SY on pile.	
<b>Spooner Creek</b>							
38855	- Daybeacon 1	34-43-22.580N 076-48-11.770W				SG on pile.	Private aid.
38860	- Daybeacon 2	34-43-22.580N 076-48-08.769W				TR on pile.	Private aid.
38865	- Daybeacon 3	34-43-24.580N 076-48-11.770W				SG on pile.	Private aid.
38870	- Daybeacon 4	34-43-24.580N 076-48-08.769W				TR on pile.	Private aid.
<b>Bogue Sound</b>							
<i>Aids located 30 feet outside channel limit.</i>							
38875	- Daybeacon 10	34-43-23.196N 076-48-46.005W				TR-TY on pile.	
38880	- Daybeacon 11	34-43-22.252N 076-49-16.902W				SG-SY on pile.	
38885	- Daybeacon 12	34-43-25.598N 076-49-46.623W				TR-TY on pile.	
38890	- LIGHT 13	34-43-24.781N 076-50-13.385W	FI G 4s	15	4	SG-SY on multi-pile structure.	
38895	- Daybeacon 14	34-43-28.135N 076-50-42.919W				TR-TY on pile.	
38900	- Daybeacon 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	3	SG-SY on pile.	
38910	- Daybeacon 18	34-43-25.369N 076-52-18.635W				TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>Bogue Sound</b>							
<i>Aids located 30 feet outside channel limit.</i>							
38915	- Daybeacon 19	34-43-17.934N 076-52-51.485W				SG-SY on pile.	
38920	- Daybeacon 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	- Daybeacon 22	34-43-06.804N 076-54-20.565W				TR-TY on pile.	
38935	- Daybeacon 23	34-43-00.579N 076-54-47.567W				SG-SY on pile.	
38940	- Daybeacon 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	- Daybeacon 26	34-42-48.041N 076-56-03.697W				TR-TY on pile.	
38955	- Daybeacon 27	34-42-38.973N 076-56-30.145W				SG-SY on pile.	
38960	- Daybeacon 28	34-42-33.408N 076-56-57.497W				TR-TY on pile.	
38965	- LIGHT 29	34-42-25.407N 076-57-20.249W	FI G 4s	15	4	SG-SY on pile.	
<b>Wood Island Danger Area</b>							
38968	Wood Island Warning Daybeacon A	34-40-59.055N 076-57-01.915W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.01	Wood Island Warning Daybeacon 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 Daybeacon 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 Daybeacon 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 Daybeacon 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 Daybeacon 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 Daybeacon 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 Daybeacon 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 Daybeacon 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 Daybeacon 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 Daybeacon M	34-41-24.548N 076-57-07.228W				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
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>Bogue Sound</b>							
<b>Wood Island Danger Area</b>							
38968.12	Wood Island Warning Daybeacon 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 Daybeacon 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 Daybeacon 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 Daybeacon 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 Daybeacon 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 Daybeacon 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 Daybeacon U	34-41-02.623N 076-56-53.286W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
38968.19	Wood Island Warning Daybeacon V	34-41-01.051N 076-56-57.913W				NW on pile worded DANGER UNEXPLODED ORDNANCE.	Aid maintained by U.S. Marine Corps.
<b>Bogue Sound</b>							
<i>Aids located 30 feet outside channel limit.</i>							
38970	- Daybeacon 30	34-42-20.484N 076-57-44.213W				TR-TY on pile.	
38975	- Daybeacon 31	34-42-11.208N 076-58-13.691W				SG-SY on pile.	
38980	- Daybeacon 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	3	SG-SY on pile.	
38990	- Daybeacon 34	34-41-47.490N 076-59-34.157W				TR-TY on pile.	
38995	- Daybeacon 35	34-41-37.219N 076-59-50.959W				SG-SY on pile.	
39000	- Daybeacon 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	- Daybeacon 38	34-40-58.223N 077-01-26.215W				TR-TY on pile.	
39015	- Daybeacon 40	34-40-48.581N 077-01-47.458W				TR-TY on pile.	
39020	- Daybeacon 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	- Daybeacon 42	34-40-34.092N 077-02-48.828W				TR-TY on pile.	
39031	- Daybeacon 42A	34-40-31.776N 077-03-17.337W				TR-TY on pile.	
39035	- Daybeacon 44	34-40-24.018N 077-04-49.956W				TR-I on pile.	



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>Bogue Sound</b>							
<i>Aids located 30 feet outside channel limit.</i>							
39040	- LIGHT 45	34-40-19.584N 077-05-26.815W	FI G 2.5s	15	3	SG-SY on pile.	
39050	- Buoy 45A	34-40-22.959N 077-05-56.406W				Green can with yellow square.	
39060	- Daybeacon 45B	34-40-31.742N 077-06-25.866W				SG-SY on pile.	
39065	- LIGHT 46	34-40-27.422N 077-06-08.244W	FI R 4s	15	3	TR-TY on pile.	
39070	- Daybeacon 46A	34-40-45.488N 077-06-45.624W				TR-TY on pile.	
39075	- Daybeacon 46B	34-40-51.001N 077-06-57.276W				TR-TY on pile.	
39080	- Daybeacon 47	34-40-58.916N 077-07-18.126W				SG-SY on pile.	
<b>Bogue Sound - New River</b>							
<i>Aids located 35 feet outside channel limit.</i>							
39085	- LIGHT 46C	34-41-04.718N 077-07-24.624W	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	- Daybeacon 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	4	SG-SY on multi- pile structure.	
39115	- Buoy 50	34-40-17.403N 077-08-00.279W				Red nun with yellow triangle.	
39120	- Daybeacon 51	34-39-43.838N 077-08-51.798W				SG-SY on pile.	
<b>Cow Creek Channel</b>							
39125	- Daybeacon CC	34-39-29.486N 077-09-13.583W				JG on pile.	Private aid.
39132	- Daybeacon 3	34-39-25.259N 077-09-08.347W				SG on pile.	Private aid.
39135	- Daybeacon 4	34-39-24.758N 077-09-09.143W				TR on pile.	Private aid.
39137	- Daybeacon 5	34-39-19.705N 077-09-06.463W				SG on pile.	Private aid.
39140	- Daybeacon 6	34-39-19.576N 077-09-07.329W				TR on pile.	Private aid.
39145	- Daybeacon 7	34-39-11.820N 077-09-06.222W				SG on pile.	Private aid.
39147	- Daybeacon 8	34-39-11.662N 077-09-07.187W				TR on pile.	Private aid.
39150	- Daybeacon 9	34-39-02.417N 077-08-56.872W				SG on pile.	Private aid.
39155	- Daybeacon 10	34-39-01.975N 077-08-57.552W				TR on pile.	Private aid.
39160	- Daybeacon 11	34-38-54.783N 077-08-49.325W				SG on pile.	Private aid.
39165	- Daybeacon 12	34-38-54.351N 077-08-50.152W				TR on pile.	Private aid.
39170	- Daybeacon 13	34-38-43.391N 077-08-38.424W				SG on pile.	Private aid.
39175	- Daybeacon 14	34-38-43.014N 077-08-39.241W				TR on pile.	Private aid.
39180	- Daybeacon 15	34-38-37.352N 077-08-36.604W				SG on pile.	Private aid.
39185	- Daybeacon 16	34-38-37.060N 077-08-37.549W				TR on pile.	Private aid.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>Cow Creek Channel</b>							
39190	- Daybeacon 17	34-38-31.374N 077-08-29.710W				SG on pile.	Private aid.
39195	- Daybeacon 18	34-38-31.374N 077-08-30.432W				TR on pile.	Private aid.
<b>Bogue Sound - New River</b>							
<i>Aids located 35 feet outside channel limit.</i>							
39200	- Daybeacon 53	34-39-21.770N 077-09-28.409W				SG-SY on pile.	
39205	- LIGHT 55	34-38-34.622N 077-10-48.010W	FI G 4s	15	4	SG-SY on pile.	
39210	- LIGHT 58	34-37-57.050N 077-12-18.000W	Q R	15	3	TR-TY on pile.	
39215	- LIGHT 59	34-37-23.768N 077-12-39.148W	FI G 4s	15	4	SG-SY on pile.	
39217	- Buoy 60	34-35-55.662N 077-14-27.187W				Red nun with yellow square.	
39220	- LIGHT 61	34-36-24.150N 077-13-50.583W	FI G 4s	16	4	SG-SY on pile.	
39223	- Buoy 61A	34-35-53.103N 077-14-30.860W				Green can with yellow square.	
39225	- Daybeacon 63	34-35-46.380N 077-14-35.940W				SG-SY on pile.	
39230	- LIGHT 64	34-33-54.006N 077-16-54.534W	FI R 4s	15	3	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	34-32-41.972N 077-19-02.900W	Q G	15	3	SG-SY on pile.	
39245	- LIGHT 66	34-32-52.261N 077-19-35.838W	FI R 4s	16	3	TR-TY on pile.	
<b>Mile Hammock Bay</b>							
<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.	
<b>Bogue Sound - New River</b>							
<i>Aids located 35 feet outside channel limit.</i>							
39275	- Daybeacon 67	34-32-53.177N 077-19-45.012W				SG-SY on pile.	
39280	- LIGHT 68	34-32-55.637N 077-19-46.548W	FI R 4s	16	3	TR-TY on pile.	
39285	- Daybeacon 69	34-33-03.250N 077-20-23.561W				SG-SY on pile.	
39290	- Daybeacon 70	34-33-07.877N 077-20-34.488W				TR-TY on pile.	
39295	- LIGHT 72	34-33-12.227N 077-20-49.758W	Q R	15	4	TR-TY on pile.	
39300	- Buoy 72A	34-33-14.045N 077-20-56.891W				Red nun with yellow triangle.	
39303	- Buoy 72B	34-33-16.954N 077-21-07.130W				Red nun with yellow triangle.	
39305	- Buoy 74	34-33-11.328N 077-21-15.954W				Red nun with yellow triangle.	
39310	- Daybeacon 76	34-33-06.533N 077-21-23.208W				TR-TY on pile.	
<b>New River - Cape Fear River</b>							
<i>Aids located 30 feet outside channel limit.</i>							
39315	- LIGHT 2	34-32-58.057N 077-21-35.112W	Q R	18	3	TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>New River - Cape Fear River</b>							
<i>Aids located 30 feet outside channel limit.</i>							
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.	
39345	- Daybeacon 14	34-31-19.488N 077-22-08.778W				TR-TY on pile.	
39350	- LIGHT 15	34-31-03.774N 077-22-16.254W	Q G	15	4	SG-SY on pile.	
39355	- Daybeacon 17	34-30-47.568N 077-23-08.041W				SG-SY on pile.	
39360	- Daybeacon 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	- Daybeacon 25	34-30-11.837N 077-25-04.788W				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	- Daybeacon 29	34-29-26.362N 077-27-22.808W				SG-SY on pile.	
39385	- Daybeacon 31	34-29-13.115N 077-27-53.986W				SG-SY on pile.	
39390	- Daybeacon 32	34-29-07.262N 077-28-11.796W				TR-TY on pile.	
39395	- Daybeacon 37	34-28-56.341N 077-28-32.826W				SG-SY on pile.	
39400	- LIGHT 39	34-28-42.257N 077-29-05.807W	FI G 4s	18	4	SG-SY on pile.	
39405	- Daybeacon 41	34-28-31.813N 077-29-28.891W				SG-SY on pile.	
39410	- Daybeacon 43	34-28-26.599N 077-29-40.909W				SG-SY on pile.	
39415	- Daybeacon 45	34-28-18.829N 077-29-58.987W				SG-SY on pile.	
39420	- Daybeacon 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	- Daybeacon 51	34-27-56.657N 077-30-39.167W				SG-SY on pile.	
39435	- Daybeacon 53	34-27-43.997N 077-30-53.147W				SG-SY on pile.	
39440	- Daybeacon 57	34-27-19.757N 077-31-20.233W				SG-SY on pile.	
39445	- Daybeacon 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	- Daybeacon 65	34-26-35.897N 077-32-08.953W				SG-SY on pile.	
39460	- Daybeacon 69	34-26-07.794N 077-32-40.443W				SG-SY on pile.	
39465	- LIGHT 71	34-25-45.738N 077-33-06.067W	FI G 4s	15	4	SG-SY on multi-pile structure.	
39470	- Daybeacon 72	34-25-41.657N 077-33-22.607W				TR-TY on pile.	
39475	- Daybeacon 76	34-25-29.057N 077-33-56.267W				TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>New River - Cape Fear River</b>							
<i>Aids located 30 feet outside channel limit.</i>							
39480	- Daybeacon 78	34-25-22.997N 077-34-12.527W				TR-TY on pile.	
39485	- Daybeacon 80	34-25-16.844N 077-34-27.508W				TR-TY on pile.	
39490	- Daybeacon 82	34-25-09.432N 077-34-46.890W				TR-TY on pile.	
39495	- LIGHT 83	34-24-58.604N 077-35-11.897W	FI G 4s	15	4	SG-SY on pile.	
39500	- Daybeacon 84	34-24-51.153N 077-35-26.039W				TR-TY on pile.	
39505	- Daybeacon 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	3	SG-SY on pile.	
39510	- Daybeacon 90	34-24-18.398N 077-36-13.782W				TR-TY on pile.	
39515	- Daybeacon 92	34-24-07.188N 077-36-29.688W				TR-TY on pile.	
39520 30140	NEW RIVER TO CAPE FEAR RIVER JUNCTION LIGHT BC	34-24-36.846N 077-35-42.547W	FI (2+1)G 6s	15	3	JG-SY on pile.	
39525	- LIGHT 93	34-23-55.205N 077-36-44.597W	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	3	TR-TY on pile.	
39530	- LIGHT 96	34-22-33.198N 077-38-47.140W	FI R 4s	15	3	TR-TY on pile.	
39545	- LIGHT 98	34-21-42.504N 077-40-12.894W	FI R 4s	18	3	TR-TY on pile.	
39547	- Buoy 99	34-21-34.123N 077-40-23.172W				Green can with yellow square.	
39548	- Buoy 99A	34-21-19.030N 077-40-51.260W				Green can yellow square.	
39549	- Buoy 99B	34-21-17.469N 077-40-54.541W				Green can with yellow square.	
39550	- LIGHT 100	34-20-38.864N 077-42-01.461W	FI R 4s	18	4	TR-TY on pile.	
39555	- Daybeacon 102	34-20-08.089N 077-42-16.481W				TR-TY on pile.	
39560	- LIGHT 103	34-19-44.590N 077-42-27.214W	FI G 4s	15	4	SG-SY on pile.	
39565	- Daybeacon 105	34-19-25.568N 077-42-56.980W				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	- Daybeacon 108	34-18-49.355N 077-43-42.476W				TR-TY on pile.	
39580	- Daybeacon 110	34-18-32.456N 077-43-56.655W				TR-TY on pile.	
39585	- Daybeacon 114	34-17-59.761N 077-44-23.347W				TR-TY on pile.	
39590	- LIGHT 118	34-17-25.622N 077-44-51.106W	FI R 4s	15	3	TR-TY on pile.	
39595	- Daybeacon 120	34-16-56.136N 077-45-14.988W				TR-TY on pile.	
39597	- Buoy 121	34-14-59.481N 077-46-56.297W				Green can with yellow square.	
39600	- LIGHT 122	34-15-12.257N 077-46-46.667W	FI R 4s	18	3	TR-TY on pile.	
39605	- Daybeacon 123	34-14-46.214N 077-47-06.632W				SG-SY on pile.	
39610	- Daybeacon 124	34-14-19.277N 077-47-33.347W				TR-TY on pile.	
39615	- LIGHT 125	34-13-50.837N 077-47-56.773W	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
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>NEUSE RIVER TO MYRTLE GROVE SOUND (Chart 11541)</b>							
<b>New River - Cape Fear River</b>							
<i>Aids located 30 feet outside channel limit.</i>							
39620	- LIGHT 127	34-12-46.577N 077-49-01.213W	FI G 4s	15	4	SG-SY on pile.	
<b>Bradley Creek</b>							
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	- Daybeacon 3	34-12-30.780N 077-49-25.500W				SG on pile.	Private aid.
39621.4	- Daybeacon 4	34-12-32.100N 077-49-23.820W				TR on pile.	Private aid.
39621.5	- Daybeacon 5	34-12-33.300N 077-49-29.880W				SG on pile.	Private aid.
39621.6	- Daybeacon 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	- Daybeacon 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	- Daybeacon 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	- Daybeacon 16	34-12-51.780N 077-49-55.980W				TR on pile.	Private aid.
<b>New River - Cape Fear River</b>							
<i>Aids located 30 feet outside channel limit.</i>							
39625	- LIGHT 128	34-11-48.782N 077-49-24.201W	FI R 4s	15	3	TR-TY on pile.	
39630	- Buoy 129	34-11-30.723N 077-49-34.662W				Green can with yellow square.	
39635	- LIGHT 129A	34-11-16.924N 077-49-42.729W	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	- Daybeacon 134	34-09-58.771N 077-50-47.027W				TR-TY on pile.	
39650	- Daybeacon 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	- Daybeacon 138	34-08-53.297N 077-51-30.691W				TR-TY on multi-pile structure.	
39665	- Daybeacon 139	34-08-35.349N 077-51-35.549W				SG-SY on pile.	
39670	- Daybeacon 140	34-08-09.373N 077-51-50.213W				TR-TY on pile.	
<b>MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)</b>							
<b>New River - Cape Fear River</b>							
<i>Aids located 35 feet outside channel limit.</i>							
39675	- Daybeacon 141	34-07-45.032N 077-51-57.299W				SG-SY on pile.	
39680	- Daybeacon 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.	
39690	- Daybeacon 146	34-06-56.891N 077-52-18.922W				TR-TY on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)</b>							
<b>New River - Cape Fear River</b>							
<i>Aids located 35 feet outside channel limit.</i>							
39695	- Daybeacon 148	34-06-46.397N 077-52-22.153W				TR-TY on pile.	
39700	- Daybeacon 149	34-06-31.128N 077-52-25.872W				SG-SY on pile.	
39705	- Daybeacon 150	34-06-11.196N 077-52-33.431W				TR-TY on pile.	
39710	- Daybeacon 151	34-05-54.091N 077-52-37.127W				SG-SY on pile.	
39715	- Daybeacon 152	34-05-34.337N 077-52-46.393W				TR-TY on pile.	
39720	- LIGHT 153	34-05-13.616N 077-52-49.896W	FI G 4s	15	3	SG-SY on multi-pile structure.	
39725	- Buoy 154	34-05-03.769N 077-52-54.922W				Red nun with yellow triangle.	
39726	- Buoy 154A	34-04-41.786N 077-53-02.296W				Red nun with yellow triangle.	
39730	- Buoy 155	34-04-49.295N 077-52-58.124W				Green can with yellow square.	
<b>Inlet Watch Yacht club Harbor</b>							
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.
<b>New River - Cape Fear River</b>							
<i>Aids located 35 feet outside channel limit.</i>							
39735	- Buoy 155A	34-04-37.854N 077-53-01.430W					
39740	- Daybeacon 156	34-04-25.079N 077-53-07.807W				TR-TY on pile.	
39745	- Daybeacon 157	34-04-06.031N 077-53-11.533W				SG-SY on pile.	
39750	- Daybeacon 159	34-03-50.348N 077-53-16.522W				SG-SY on pile.	
39755	- LIGHT 161	34-03-32.200N 077-53-22.046W	FI G 4s	15	4	SG-SY on multi-pile structure.	
39756	- Buoy 161A	34-03-07.709N 077-54-51.823W				Green can with yellow square.	
39757	- Buoy 162	34-03-09.401N 077-54-39.643W				Red nun with yellow triangle.	
39758	- Buoy 162A	34-03-07.067N 077-55-05.599W				Red nun with yellow triangle.	
<b>Carolina Beach Harbor</b>							
39760	- Channel Daybeacon 2	34-03-25.458N 077-53-24.225W				TR on pile.	
39765	- Channel Daybeacon 4	34-03-15.811N 077-53-21.373W				TR on pile.	
39770	- Channel Daybeacon 5	34-03-05.237N 077-53-22.429W				SG on pile.	
39780	- Channel Daybeacon 7	34-02-34.496N 077-53-25.416W				SG on pile.	
<b>Wilmington Shortcut</b>							
<i>Structures 35 feet outside channel limit.</i>							
39785	- Daybeacon 1	34-03-12.659N 077-55-15.787W				SG on pile	
39790	- Daybeacon 3	34-03-17.034N 077-55-23.115W				SG on pile.	
39795	- Daybeacon 4	34-03-25.542N 077-55-30.714W				TR on pile.	
39800	- LIGHT 5	34-03-33.553N 077-55-44.801W	FI G 4s	15	4	SG on pile.	
39805	- Daybeacon 7	34-03-46.076N 077-55-42.096W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)</b>							
<b>New River - Cape Fear River</b>							
<b>Wilmington Shortcut</b>							
<i>Structures 35 feet outside channel limit.</i>							
39810	- Daybeacon 9	34-04-05.636N 077-55-43.356W				SG on pile.	
39815	- LIGHT 10	34-04-19.256N 077-55-38.436W	FI R 4s	15	3	TR on pile.	
39820	- Daybeacon 12	34-04-34.619N 077-55-51.953W				TR on multi-pile structure.	
<b>New River - Cape Fear River</b>							
<i>Aids located 35 feet outside channel limit.</i>							
39825	- LIGHT 163	34-03-04.744N 077-55-08.715W	FI G 4s	15	4	SG-SY on pile.	
39836	- Daybeacon 164	34-03-04.653N 077-55-15.694W				TR-TY on pile.	
<b>Carolina Beach State Park</b>							
39847	- Daybeacon 1	34-03-01.740N 077-55-14.700W				SG on pile.	Private aid.
39847.1	- Daybeacon 2	34-03-01.980N 077-55-14.880W				TR on pile.	Private aid.
39847.2	- Daybeacon 3	34-03-00.540N 077-55-12.600W				SG on pile.	Private aid.
39847.3	- Daybeacon 4	34-03-00.400N 077-55-13.700W				TR on pile.	Private aid.
39847.4	- Daybeacon 5	34-03-00.540N 077-55-09.960W				SG on pile.	Private aid.
39847.5	- Daybeacon 6	34-03-00.600N 077-55-10.620W				TR on pile.	Private aid.
<b>New River - Cape Fear River</b>							
<i>Aids located 35 feet outside channel limit.</i>							
39850	- Daybeacon 165	34-03-00.451N 077-55-20.447W				SG-SY on pile.	
39855	- Daybeacon 167	34-02-55.454N 077-55-31.516W				SG-SY on pile.	
39857	- LIGHT 168	34-02-57.310 N 077-55-33.230 W	Q R	15	4	TR-TY on pile.	
39860	- Daybeacon 170	34-02-37.111N 077-55-45.383W				TR-TY on pile.	
39865	- Daybeacon 172	34-02-24.664N 077-55-51.176W				TR-TY on pile.	
39870	- Daybeacon 174	34-02-13.782N 077-55-58.285W				TR-TY on pile.	
39875	- Daybeacon 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.	
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Cape Fear River</b>							
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 0.5° either side of rangeline. NIGHT : Visible 5.5° 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 0.5° either side of rangeline. NIGHT : Visible 5.5° either side of rangeline.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Cape Fear River</b>							
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	3	Located on same structure as Upper Midnight Channel Channel Range Rear Light.	
39900 30685	- Channel Lighted Buoy 33	34-01-23.696N 077-56-28.319W	FI G 2.5s		3	Green with yellow triangle.	
39905 30670	- Channel Lighted Buoy 31	34-00-38.329N 077-56-28.140W	Q G		3	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.
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		4	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 (NIGHT) Iso W 2s (DAY)	21 15		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 (NIGHT) Iso W 6s (DAY)	40 37		On multi-pile structure.	Lighted throughout 24 hours. DAY : Visible 1.5° either side of rangeline. NIGHT : Visible 5.5° 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 platform.
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	33-56-34.574N 077-57-48.876W	Q W (NIGHT) Q W (DAY)	23 20		On skeleton tower.	Lighted throughout 24 hours. DAY : Visible 4.0° either side of rangeline. NIGHT : Visible all around; higher intensity 1.5° either side of rangeline.
39955 30540	HORSESHOE SHOAL CHANNEL RANGE REAR LIGHT 1482 yards, 203.8° from front light.	33-55-54.328N 077-58-10.150W	Iso W 6s (NIGHT) Iso W 6s (DAY)	48 45		On skeleton tower.	Lighted throughout 24 hours. DAY : Visible 1.5° either side of rangeline. NIGHT : Visible all around; higher intensity 5.5° either side of rangeline.



(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Cape Fear River</b>							
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		3	Green with yellow triangle.	
39966 30491	FEDERAL POINT RANGE FRONT LIGHT	33-58-12.444N 077-56-49.853W	FI W 2.5s	22		On multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 5.5° either side of rangeline. NIGHT: Visible all around higher intensity 5.5° either side of rangeline.
39967 30492	FEDERAL POINT RANGE REAR LIGHT 880 yards, 338° from front light.	33-57-48.034N 077-56-38.722W	Iso W 6s	42		On multi-pile structure.	Lighted throughout 24 hours. Visible 5.5° either side of rangeline.
39969 30494	FEDERAL POINT RANGE REAR PASSING LIGHT	33-57-48.033N 077-56-38.721W	FI W 4s	17	4	On same structure as Federal Point Range Rear Light.	
39970 30485	SNOWS MARSH CHANNEL RANGE FRONT LIGHT	33-57-40.800N 077-56-59.312W	Iso W 2s (NIGHT) Iso W 2s (DAY)	21 15		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 (NIGHT) Iso W 6s (DAY)	55 52		Skeleton tower on multi-pile structure.	Lighted throughout 24 hours. DAY: Visible 0.5° either side of rangeline. NIGHT: Visible 5.5° 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.	
<b>MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)</b>							
<b>Cape Fear River</b>							
<b>Price Creek-ADM Terminal</b>							
39985 30495	PRICE CREEK SOUTH MOORING DOLPHIN LIGHT	33-53-00.534N 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.
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Cape Fear River</b>							
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		3	Red with yellow square.	
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.

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>CAPE FEAR RIVER (Chart 11537)</b>							
<b>Cape Fear River</b>							
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 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 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	3	SG-SY on multi- pile structure.	
<b>MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)</b>							
<b>Cape Fear River - Little River</b>							
40045	- Buoy 2	33-54-55.457N 078-01-08.251W				Red nun with yellow triangle.	
40050	- LIGHT 2A	33-54-59.135N 078-01-46.250W	FI R 4s	15	4	TR-TY on pile.	
40053	- Daybeacon 3	33-54-58.076N 078-01-55.428W				SG-SY on same structure as Southport Range Rear Light.	
40055	- Daybeacon 5	33-55-03.321N 078-02-36.022W				SG-SY on pile.	
40060	- LIGHT 7 35 feet outside channel limit.	33-55-09.943N 078-03-16.973W	FI G 2.5s	15	3	SG-SY on pile.	
40065	- Daybeacon 8	33-55-13.116N 078-03-27.560W				TR-TY on pile.	
40070	- Daybeacon 9 35 feet outside channel limit.	33-55-12.627N 078-03-45.742W				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	- Daybeacon 13	33-55-18.654N 078-05-13.643W				SG-SY on pile.	
40085	- Daybeacon 15	33-55-18.681N 078-05-46.732W				SG-SY on pile.	
40090	- LIGHT 16	33-55-20.971N 078-06-44.105W	FI R 4s	18	4	TR-TY on pile.	Higher intensity beam toward Lockwoods Folly River.
40095	- LIGHT 18	33-55-44.188N 078-10-16.368W	FI R 4s	15	7	TR-TY on multi-pile structure.	Higher intensity beam toward Southport.
40100	- LIGHT 24	33-55-36.649N 078-11-21.607W	FI R 4s	18	4	TR-TY on multi-pile structure.	
40105	- Daybeacon 26	33-55-26.309N 078-11-35.044W				TR-TY on pile.	
40110	- Daybeacon 28	33-55-19.638N 078-11-42.583W				TR-TY on pile.	
40115	- LIGHT 29	33-55-08.898N 078-11-50.495W	FI G 4s	18	4	SG-SY on pile.	
40120	- Daybeacon 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	- Daybeacon 36	33-55-23.180N 078-12-54.035W				TR-TY on pile.	
<b>Lockwoods Folly River</b>							
40135	- Daybeacon 1	33-55-29.004N 078-12-57.936W				SG on pile.	

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)</b>							
<b>Cape Fear River - Little River</b>							
<b>Lockwoods Folly River</b>							
40140	- Daybeacon 2	33-55-35.814N 078-12-54.420W				TR on pile.	
40145	- Daybeacon 4	33-55-43.388N 078-12-58.542W				TR on pile.	
40150	- Daybeacon 5	33-55-54.278N 078-13-04.002W				SG on pile.	
40155	- Daybeacon 6	33-55-59.948N 078-13-06.249W				TR on pile.	
40160	- Daybeacon 7	33-56-13.088N 078-13-12.636W				SG on pile.	
40165	- Daybeacon 8	33-56-23.160N 078-13-10.560W				TR on pile.	
40170	- Daybeacon 9	33-56-31.920N 078-13-12.360W				SG on pile.	
40175	- Daybeacon 10	33-56-40.392N 078-13-17.892W				TR on pile.	
40180	- Daybeacon 12	33-56-49.688N 078-13-25.266W				TR on pile.	
40185	- Daybeacon 14	33-57-06.596N 078-13-33.726W				TR on pile.	
40190	- Daybeacon 16	33-57-12.660N 078-13-32.177W				TR on pile.	
<b>Cape Fear River - Little River</b>							
40195	- Daybeacon 39 35 feet outside channel limit.	33-55-27.017N 078-13-04.961W				SG-SY on pile.	
40200	- LIGHT 40	33-55-31.956N 078-13-11.151W	FI R 4s	15	3	TR-TY on pile.	
40205	- Daybeacon 41 35 feet outside channel limit.	33-55-26.932N 078-13-22.524W				SG-SY on pile.	
40210	- Daybeacon 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.	33-55-19.811N 078-13-43.967W	FI R 4s	15	3	TR-TY on pile.	
40220	- Daybeacon 46	33-55-18.314N 078-13-53.951W				TR-TY on pile.	
40223	- Buoy 46A	33-55-17.374N 078-14-05.310W				Red nun with yellow triangle.	
40225	- Buoy 47	33-55-14.559N 078-14-07.255W				Green can with yellow square.	
40230	- Buoy 47A	33-55-13.022N 078-14-15.049W				Green can with yellow square.	
40235	- Buoy 48	33-55-15.931N 078-14-15.598W				Red nun with yellow triangle.	
40240	- LIGHT 48A	33-55-13.187N 078-14-33.307W	FI R 4s	15	3	TR-TY on pile.	
40245	- LIGHT 50	33-55-07.553N 078-15-19.369W	FI R 4s	14	3	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	33-54-57.586N 078-16-13.188W	FI G 4s	15	4	SG-SY on pile.	
40260	- Daybeacon 53	33-54-57.451N 078-16-49.325W				SG-SY on pile.	
40265	- Daybeacon 55	33-54-57.571N 078-17-24.545W				SG-SY on pile.	
40270	- Daybeacon 57	33-54-58.019N 078-17-56.765W				SG-SY on pile.	
40275	- LIGHT 59	33-54-57.401N 078-18-29.708W	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
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)</b>							
<b>Cape Fear River - Little River</b>							
40280	- Daybeacon 61	33-54-55.740N 078-18-57.120W				SG-SY on pile.	
40285	- Daybeacon 63	33-54-53.871N 078-19-22.819W				SG-SY on pile.	
40287	- Warning Daybeacon	33-54-53.545N 078-19-22.861W				NW on pile worded DANGER SUBMERGED OBJECT.	
40290	- Daybeacon 65	33-54-51.871N 078-19-46.385W				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	- Daybeacon 69	33-54-45.474N 078-20-34.270W				SG-SY on pile.	
40305	- Daybeacon 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	- Daybeacon 73 35 feet outside channel limit.	33-54-36.464N 078-21-56.549W				SG-SY on pile.	
40320	- Daybeacon 75 35 feet outside channel limit.	33-54-41.856N 078-22-11.172W				SG-SY on pile.	
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	3	TR-TY on pile.	
40335	- Daybeacon 80	33-54-38.103N 078-22-50.224W				TR-TY on pile.	
40337	- Buoy 80A	33-54-27.165N 078-23-03.095W				Red nun with yellow square.	
40340	- Buoy 81	33-54-25.106N 078-23-03.765W				Green can with yellow square.	
40345	- Buoy 82	33-54-19.829N 078-23-14.016W				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	33-54-15.511N 078-23-42.905W	FI R 4s	15	3	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	- Daybeacon 87	33-54-05.381N 078-24-37.651W				SG-SY on pile.	
40370	- Daybeacon 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	- Daybeacon 91	33-53-48.431N 078-25-50.647W				SG-SY on pile.	
40385	- LIGHT 93	33-53-41.131N 078-26-39.391W	FI G 4s	15	4	SG-SY on pile.	
40390	- Daybeacon 95	33-53-33.180N 078-27-16.260W				SG-SY on pile.	
40395	- Daybeacon 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	12	3	TR-TY on pile.	
40405	- Daybeacon 99	33-53-20.512N 078-28-30.266W				SG-SY on pile.	
40410	- LIGHT 101 35 feet outside channel limit.	33-53-15.700N 078-29-08.337W	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
<b>INTRACOASTAL WATERWAY (North Carolina) - Fifth District</b>							
<b>MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)</b>							
<b>Cape Fear River - Little River</b>							
40415	- Daybeacon 103 35 feet outside channel limit.	33-53-10.684N 078-29-27.523W					SG-SY on pile.
40420	- Daybeacon 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	3		TR-TY on pile.
40430	- Daybeacon 109 35 feet outside channel limit.	33-52-37.098N 078-31-51.541W					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	- Daybeacon 113	33-52-22.971N 078-32-45.142W					SG-SY on pile.
40445	- Daybeacon 115	33-52-13.115N 078-33-04.165W					SG-SY on pile.
<b>INTRACOASTAL WATERWAY (South Carolina) - Fifth District</b>							
<b>MYRTLE GROVE SOUND TO LITTLE RIVER (Chart 11534)</b>							
<b>Cape Fear River - Little River</b>							
40450	- LIGHT 116	33-51-55.060N 078-33-44.018W	FI R 4s	18	3		TR-TY on pile.
40455	- LIGHT 117	33-51-51.618N 078-34-04.302W	FI G 4s	15	4		SG-SY on pile.
40460	- LIGHT 119	33-52-04.711N 078-34-16.651W	FI G 4s	15	4		SG-SY on pile.

# INDEX

## A

Aberdeen Creek . . . . .	13885
Aberdeen Proving Ground Channel . . . . .	27520
Aberdeen Restricted Area . . . .	8705, 27290
Absecon Inlet . . . . .	1175
Adams Creek . . . . .	38295
Albemarle Plantation Marina . . .	31545
Albemarle Sound . . . . .	31350
Alexandria Channel . . . . .	18605
Alligator River - Pungo River . .	38005
Alligator River . . . . .	37835
Anacostia River . . . . .	18720
Annapolis Harbor Channel . . .	19690
Antipoison Creek . . . . .	16005
Appomattox River . . . . .	12535
Aquia Creek . . . . .	17970
Assateague Light . . . . .	275
Avon Channel . . . . .	32250

## B

Baber Point . . . . .	17680
Back Creek - Mobjack Bay . . .	13370
Back Creek . . . . .	19010
Back Creek Channel . . . . .	9180
Back River . . . . .	12910
Back Sound . . . . .	29315
Baker Range . . . . .	2485
Balls Creek . . . . .	25540
Banks Channel . . . . .	30050
Barden Inlet . . . . .	29140
Bamegat Inlet . . . . .	880
Bamegat Light . . . . .	958
Bay Bridge Marina . . . . .	7840
Bay River . . . . .	33395, 38255
Bay Shore Channel . . . . .	1685
Beach Cove . . . . .	4685
Bear Creek . . . . .	20670
Beaufort Harbor Channel . . . .	34803
Beaufort Inlet . . . . .	29329
Belhaven Channel . . . . .	32930
Belle Isle State Park . . . . .	15303
Bellevue Range . . . . .	3080
Bennett Creek - Poquoson River . . . . .	13260
Bennett Creek . . . . .	11045
Big Annemessex River . . . . .	23280
Big Foot Slough Channel . . . .	29025
Big Thorofare . . . . .	23012
Big Thorofare West . . . . .	23190
Bivalve Channel . . . . .	24045
Blackwalnut Harbor . . . . .	25815
Bloody Point Bar Light . . . . .	7750
Bodie Island Light . . . . .	590
Bodkin Creek . . . . .	20300
Bogue Inlet . . . . .	29495
Bogue Sound - New River . . . .	39085
Bogue Sound . . . . .	38530
Bonum Creek . . . . .	16880
Bradley Creek . . . . .	39621.1
Brandywine Shoal Light . . . . .	1555
Brant Island . . . . .	32500
Breton Bay . . . . .	17055

Brewerton Channel . . . . .	8145
Brewerton Channel Eastern Extension . . . . .	8385
Broad Bay . . . . .	10395
Broad Creek . . . . .	14965
Broad Creek . . . . .	22665
Broad Creek Northern Branch . .	15005
Broad Creek Southern Branch . .	15003
Browns Bay . . . . .	14230
Bulkhead Bar Range . . . . .	2875
Bulkhead Shoal Channel . . . .	2765
Bull Bay . . . . .	31575
Burwell Bay . . . . .	11600
Bush River . . . . .	27305
Buxton Harbor . . . . .	32195
Buzzs Marina Channel . . . . .	18840

## C

Calabash Creek . . . . .	31115
Calico Creek . . . . .	34910
Cambridge Channel . . . . .	25020
Camp Lejeune Danger Zone . . .	740
Cape Charles City . . . . .	21440
Cape Charles Light . . . . .	350
Cape Fear River - Little River . . . . .	40045
Cape Fear River . . . . .	30310
Cape Hatteras Light . . . . .	625
Cape Henry Light . . . . .	370
Cape Lookout Light . . . . .	670
Cape May Canal West Entrance . . . . .	1650
Cape May Harbor . . . . .	36730
Cape May Inlet . . . . .	1440
Cape May Light . . . . .	155
Cape May Village . . . . .	36777
Cape Windsor Channel . . . . .	4950
Carolina Beach Harbor . . . . .	39760
Carolina Beach Inlet . . . . .	30265
Carter Creek . . . . .	15120
Carthagea Creek . . . . .	16780
Castle Harbor Marina . . . . .	26525
Causeway Channel . . . . .	38720
Cedar Island Bay Channel . . . .	34400
Chalk Point Cable Crossing . . .	19260
Cherry Island Flats . . . . .	3050
Cherry Island Range . . . . .	2965
Chesapeake Bay . . . . .	12820
Chesapeake Bay Southern Approach . . . . .	410
Chesapeake Beach . . . . .	19285
Chesapeake Channel . . . . .	7030
Chesapeake Harbor . . . . .	19840
Chesapeake Light . . . . .	360
Chesapeake and Delaware Canal . . . . .	2745
Chesconessex Creek . . . . .	22120
Chester Range . . . . .	3215
Chester River . . . . .	26500
Chicamacomico Channel . . . . .	32045
Chickahominy River . . . . .	12141

Chimney Island Slough . . . . .	34907.1
Chincoteague Bay . . . . .	5150
Chincoteague Bay State Boundary Line . . . . .	5165
Chincoteague Channel . . . . .	5305
Chincoteague Inlet . . . . .	5270
Chopawamsic Creek . . . . .	18060
Choptank River . . . . .	24775
Chowan River . . . . .	31785
Christina River . . . . .	3000
Chuckatuck Creek . . . . .	11205
Claiborne Channel . . . . .	26015
Clam Creek . . . . .	1240
Clubfoot Creek . . . . .	33805
Coan River . . . . .	16575
Cohansey . . . . .	1990
Core Creek . . . . .	38385
Core Sound . . . . .	34320
Corrotoman River . . . . .	15155
Courthouse Bay . . . . .	29765
Cove Point . . . . .	7640
Cove Point Light . . . . .	7630
Cow Creek Channel . . . . .	39125
Cox Creek . . . . .	26265
Crab Alley - Little Creek . . . .	26310
Crab Alley Bay . . . . .	26280
Crab Creek . . . . .	10156
Craighill Channel . . . . .	7995
Craney Island Creek . . . . .	9665
Craney Island Disposal Area . . .	9575
Croaker Landing . . . . .	13960
Croatan Sound . . . . .	31900
Cuckold Creek . . . . .	17620
Cumtuck Beach Light . . . . .	555
Cumtuck Sound . . . . .	31160
Curtis Bay . . . . .	20860

## D

Dames Quarter Creek . . . . .	23705
Dandy Haven Marina Entrance . . . . .	12964
Daugherty Creek . . . . .	23360
Davis Creek . . . . .	14125
Deep Creek (Via Dismal Swamp Canal) . . . . .	36935
Deep Creek . . . . .	20160
Deep Creek Channel . . . . .	11470
Deepwater Range . . . . .	2895
Delaware Bay (East Side) . . . .	1945
Delaware Bay (West Side) . . . .	2213
Delaware Bay . . . . .	1475
Delaware Bay Main Channel . . .	1535
Delaware Bay South Approach . . . . .	1495
Delaware River (Main Channel) . . . . .	2830
Delaware River . . . . .	3520
Dividing Creek . . . . .	16120
Dredge Harbor . . . . .	3779
Dukeharts Channel . . . . .	17195
Dundalk Terminal East Channel . . . . .	21000

# INDEX

Durant Point . . . . . 32320  
Dymer Creek . . . . . 16030

## E

Eagle Point . . . . . 3490  
East River . . . . . 14165  
Eastern Bay . . . . . 26000  
Eastham Creek . . . . . 33070  
Eastport Harbor . . . . . 19880  
Edenton Bay . . . . . 31740  
Edge Creek . . . . . 25725  
Eight and One Half Marina . . 38680  
Elbow of Cross Ledge Light . . 1600  
Elizabeth River . . . . . 9445  
Elizabeth River Southern  
  Branch . . . . . 9955, 36805  
Elk River Channel . . . . . 8925  
Ellyson Creek . . . . . 16430

## F

Fairfield Channel . . . . . 21175  
Fairfield Piers . . . . . 21110  
Fairlee Creek . . . . . 27405  
Far Creek Channel . . . . . 32105  
Fann Creek . . . . . 24425  
Ferry Bar Channel . . . . . 21205  
Fishing Bay . . . . . 24375  
Fishing Creek . . . . . 19670  
Fort McHenry Channel . . . . . 8215  
Fountain Powerboats Factory . . 33367.1  
Four Mile Run . . . . . 18665  
Fourteen Foot Bank Light . . . 1575  
Frankford Channel Lower  
  Directional Light . . . . . 3705  
Frying Pan Shoals . . . . . 820

## G

George Island . . . . . 5245  
Georgetown Channel . . . . . 18770  
Germantown Bay . . . . . 32750  
Gibson Island . . . . . 20130  
Glebe Creek . . . . . 16971  
Goodwin Thorofare . . . . . 13310  
Goose Creek . . . . . 38145  
Goose Creek Channel . . . . . 23395  
Grace Creek . . . . . 25675  
Grays Creek . . . . . 20135  
Great Bridge to Albemarle  
  Sound . . . . . 37150  
Great Egg Harbor Inlet . . . . . 1270  
Great Machipongo Channel . . . 6890  
Great Machipongo Inlet . . . . . 6805  
Great Wicomico River . . . . . 16180  
Greenbackville . . . . . 5455  
Greens Creek . . . . . 33740

Greenvale Creek Channel . . . 15305  
Greenwood Creek . . . . . 26343  
Guilford Creek . . . . . 22305  
Gunpowder River . . . . . 27175

## H

HAW Generating Plant  
  Channel . . . . . 20730  
HAW Generating Plant North  
  Channel . . . . . 20775  
Hampton Bar . . . . . 9380  
Hampton Flats Bar Channel . . 9425  
Hampton River . . . . . 10895  
Hancock Creek . . . . . 33900  
Harbor View . . . . . 17495  
Harbor of Refuge . . . . . 2030  
Harbor of Refuge Light . . . . 1530  
Harkers Island East Channel . . 29272  
Harris Creek . . . . . 25870  
Harts River Approach . . . . . 13045  
Harts Island Channel . . . . . 27000  
Hatteras Inlet . . . . . 28640  
Hatteras Inlet Light . . . . . 645, 28625  
Havre De Grace Yacht Basin . . 27675  
Hawkins Point Pier . . . . . 20788  
Hereford Inlet Light . . . . . 90  
Heron Island Bar Channel . . . 17175  
Herring Bay . . . . . 19320  
Herring Creek . . . . . 2119.01  
Hodges Reef . . . . . 32390  
Hog Island Cutoff . . . . . 11875  
Honga River . . . . . 24450  
Hooper Strait . . . . . 23605  
Hom Harbor . . . . . 14445  
Hoskins Creek . . . . . 15600  
Hungar Creek . . . . . 21605  
Hunting Creek . . . . . 22260  
Huntington Park Channel . . . . 11325

## I

Indian Creek . . . . . 16070  
Indian River Channel . . . . . 4490  
Indian River Inlet . . . . . 4365  
Ingram Bay Marina . . . . . 16225  
Inlet Watch Yacht club Harbor . 39733  
Island Creek Channel . . . . . 16695  
Isle of Wight Bay . . . . . 4765

## J

Jackson Creek . . . . . 14700  
James River . . . . . 11240  
James River . . . . . 12120  
Jamestown Island . . . . . 11995  
Jarvis Creek . . . . . 16145  
Jenkins Creek . . . . . 22860  
Jones Bay . . . . . 33380

Jones Creek- Big Annemessex  
  River . . . . . 23305  
Jones Creek-Patapsco River . . . 20505

## K

Kedges Straits . . . . . 23460  
Kent Island Narrows North  
  Approach . . . . . 26413  
Kent Island Narrows South  
  Approach . . . . . 26345  
Kings Creek . . . . . 21531  
Kiptopeke Beach . . . . . 21420  
Kitty Hawk Bay . . . . . 31330  
Knapps Narrows West Channel . 25920

## L

Lafayette River Channel . . . . 10660  
Lake Conoy . . . . . 16540  
Lake Ogleton . . . . . 19837  
Lake Ogleton Entrance . . . . . 19815  
Langford Creek . . . . . 26665  
Leesylvania Park . . . . . 18165  
Leeward Marina Channel . . . . 11350  
Linkhom Bay . . . . . 10435  
Liston Range . . . . . 2445  
Little Annemessex River . . . . 22820  
Little Assawoman Bay . . . . . 4991  
Little Choptank River . . . . . 24630  
Little Creek Cove . . . . . 10550  
Little Creek Harbor . . . . . 10468  
Little Egg Inlet . . . . . 1105  
Little Hunting Creek . . . . . 18420  
Little Hunting Creek Northern  
  Extension . . . . . 18511.1  
Little Magothy River . . . . . 20092  
Little Round Bay . . . . . 19970  
Little Wicomico River . . . . . 16350  
Locklies Creek . . . . . 15095  
Lockwoods Folly Inlet . . . . . 31010  
Lockwoods Folly River . . . . . 40135  
Locust Point East Channel . . . 21225  
Locust Point West Channel . . . 21240  
Long Creek Channel . . . . . 10160  
Long Creek East Channel . . . . 10337  
Lookout Bight . . . . . 29130  
Lower Machodoc Creek . . . . . 16965  
Lower Thorofare . . . . . 23495  
Lowes Wharf . . . . . 25990  
Lynnhaven Inlet . . . . . 10125  
Lynnhaven River . . . . . 10186  
Lynnhaven River Eastern  
  Branch . . . . . 10332  
Lynnhaven River Saw Pen  
  Point . . . . . 10331.03  
Lynnhaven River Western  
  Branch . . . . . 10188

# INDEX

## M

Madison Bay . . . . .	24735
Magothy River . . . . .	20095
Manasquan Inlet . . . . .	34931
Manasquan River . . . . .	34935
Manokin River . . . . .	23375
Manteo Channel . . . . .	28535
Mantua Creek . . . . .	3340
Marbury Point . . . . .	18655
Marcus Hook . . . . .	3170
Marcus Hook Range . . . . .	3130
Marine Pier Channel . . . . .	20641
Marshallberg . . . . .	34655
Marshelder Channel . . . . .	1140
Masonboro Inlet . . . . .	30150
Mattawoman Creek . . . . .	18125
Mattox Creek . . . . .	17475
Maurice River . . . . .	1700
Miah Maull Shoal Light . . . . .	1585
Middle River . . . . .	27110
Mifflin Range . . . . .	3370
Mile Hammock Bay . . . . .	39250
Miles River . . . . .	26165
Milford Haven . . . . .	14765
Minnesott Beach Yacht Basin . . . . .	33870
Misphillion . . . . .	2260
Mobjack Bay . . . . .	14050
Money Island Channel . . . . .	38635
Monroe Creek . . . . .	17515
Moonlight Boat Access Channel . . . . .	38775
Morattico River . . . . .	15390
Morehead City Channel . . . . .	29420
Morehead City Harbor Channel . . . . .	38600
Mount Vernon Cut . . . . .	18400
Mulberry Island . . . . .	11729
Murderkill River . . . . .	2300

## N

Nandua Creek . . . . .	21765
Nanjemoy Creek . . . . .	17830
Nansemond River . . . . .	11017
Nanticoke River . . . . .	23965
Nassawadox Creek . . . . .	21630
Naval Boat Channel . . . . .	10615
Neabsco Creek . . . . .	18231
Neale Sound . . . . .	17400
Neuse River . . . . .	33580, 38260
New Castle Range . . . . .	2720
New Jersey Intracoastal Waterway . . . . .	34980
New Point Comfort Shoal . . . . .	14415
New River - Cape Fear River . . . . .	39315
New River . . . . .	29735
New River Inlet . . . . .	29655
New Topsail Inlet . . . . .	29975
Newport Marshes . . . . .	38490
Newport News Channel . . . . .	10840
Newport News Middle Ground Light . . . . .	10815
Newport News Middle Ground . . . . .	10765

Nine Foot Shoal Channel . . . . .	29105
Nomini Creek . . . . .	17010
Norfolk International Terminal . . . . .	9550
North Carolina Power . . . . .	31180
North Channel . . . . .	21366
North River . . . . .	14360
Northeast Cape Fear River . . . . .	30970
Northeast River . . . . .	27835
Northwest Harbor . . . . .	21330

## O

Oak Creek . . . . .	26205
Oak Island Channel . . . . .	30415
Oak Island Light . . . . .	810
Occohannock Creek . . . . .	21695
Occoquan River . . . . .	18265
Ocean City Inlet . . . . .	4735
Ocracoke Inlet . . . . .	28900
Ocracoke Light . . . . .	660
Old House Channel . . . . .	28233
Old Point Comfort Light . . . . .	9380
Old Road Bay . . . . .	20495
Old Topsail Creek . . . . .	30140.02
Onancock Creek . . . . .	21925
Orchard Creek Channel . . . . .	33647.01
Oregon Inlet . . . . .	600, 27970
Otter Point Creek . . . . .	27370
Oyster Creek . . . . .	32820
Oyster Creek Channel . . . . .	1073
Oyster Creek Channel . . . . .	7010

## P

Pagan River . . . . .	11375
Pamlico River . . . . .	32810
Pamlico River Approach . . . . .	32415
Pamlico Sound . . . . .	31979
Parish Creek . . . . .	19475
Parkers Creek . . . . .	21970
Parrotts Creek . . . . .	15345
Pasquotank River . . . . .	31390, 37045
Pasquotank River . . . . .	31455, 36980
Pasquotank River Entrance Light PR . . . . .	31390, 37045
Patapsco River . . . . .	20370
Patuxent River . . . . .	18870
Pea Patch Island . . . . .	2840
Peletier Creek Entrance Channel . . . . .	38820
Pembroke Creek . . . . .	31765
Pennwood Channel . . . . .	20430
Pepper Creek . . . . .	4440
Perquimans River . . . . .	31510
Perrin River . . . . .	13510
Phoebus Channel . . . . .	10995
Piankatank River . . . . .	14670
Pier Street Marina . . . . .	25330
Pierce Creek . . . . .	33690
Piney Point Oil Pier . . . . .	16860
Piscataway Creek . . . . .	18515

Pocomoke River . . . . .	22505
Pocomoke Sound . . . . .	22100
Pooles Island - West Channel . . . . .	27285
Pooles Island Flats Channel . . . . .	8645
Poplar Island Narrows . . . . .	25960
Poquoson Flats . . . . .	13145
Poquoson River . . . . .	13165
Port Mahon . . . . .	2345
Port Tobacco River . . . . .	17770
Portsmouth Marine Terminal . . . . .	9800
Potomac Creek . . . . .	17915
Potomac River . . . . .	16490
Price Creek . . . . .	30495, 39985
Prospect Bay . . . . .	26335
Pungo River . . . . .	32855, 38140
Pungoteague Creek . . . . .	21845

## Q

Queen Creek . . . . .	13785
Queens Creek . . . . .	14815
Queenstown Harbor . . . . .	26600
Quinby Creek . . . . .	6750
Quinby Inlet . . . . .	6730

## R

Rappahannock River . . . . .	14905
Reedy Island Dike . . . . .	2525
Reedy Island Range . . . . .	2570
Rehoboth Bay . . . . .	2095
Rhode River . . . . .	19515
Rhodes Point Gut Channel . . . . .	22990
Roanoke River . . . . .	31670
Roanoke Sound . . . . .	28365
Rock Creek . . . . .	20375
Rock Hall Harbor . . . . .	26890
Rockhold Creek . . . . .	19395
Rollinson Channel . . . . .	28815
Roosevelt Inlet . . . . .	2065
Rose Bay . . . . .	32735
Roy Creek . . . . .	4975
Russell Slough . . . . .	34852

## S

Salem River Entrance . . . . .	2645
Salt Ponds . . . . .	12845
San Domingo Creek . . . . .	25795
Sand Shoal Channel . . . . .	6990
Sandy Point State Park . . . . .	7905
Sandy Point State Park North Beach . . . . .	7957.1
Sarah Creek . . . . .	13710
Sassafras River . . . . .	27435
Schuylkill River . . . . .	3410
Scotland Wharf Ferry . . . . .	12115
Scott Creek Channel . . . . .	9860
Scuppernon River . . . . .	31585



# INDEX

Seagirt Marine Terminal East Channel . . . . .	21045
Seagirt Marine Terminal West Channel . . . . .	21135
Second Cove . . . . .	19065
Selby Bay . . . . .	19585
Seneca Creek . . . . .	27170
Sevenfoot Knoll Light . . . . .	8120
Severn River . . . . .	14250
Severn River . . . . .	19935
Shallotte Inlet . . . . .	31055
Shallow Creek . . . . .	26950
Shallowbag Bay . . . . .	28552
Sheep Pen Gut . . . . .	23175
Ship Channel . . . . .	1325
Ship John Shoal Light . . . . .	1640
Silver Lake . . . . .	28985
Sinepuxent Bay . . . . .	4995
Skiffes Creek Channel . . . . .	11825
Slaughter Creek . . . . .	24645
Slocum Creek . . . . .	33920
Slough Creek . . . . .	16380
Smith Creek . . . . .	9890
Smith Creek Channel . . . . .	33755
Smith Point Light . . . . .	7480
Sollers Point Channel . . . . .	20705
Solomons Island . . . . .	18900
South Creek . . . . .	33110
South Herrington Harbor . . . . .	19345
South River . . . . .	33655
South River . . . . .	19560
Southern Shores . . . . .	31270
Southwest Branch . . . . .	14275
Spa Creek . . . . .	19905
Sparrows Point Steel Works Channel . . . . .	20545
Spencer Creek . . . . .	31946
Spooner Creek . . . . .	38855
St. Catherine Sound Lower Entrance . . . . .	17215
St. Catherine Sound Upper Entrance . . . . .	17270
St. Clements Bay . . . . .	17155
St. George Creek . . . . .	16735
St. Jerome Creek . . . . .	18795
St. Marys River . . . . .	16660
St. Patrick Creek . . . . .	17115
St. Peters Creek . . . . .	23435
Starling Creek . . . . .	22455
Stillpond Creek . . . . .	8805
Stony Creek . . . . .	20400
Stumpy Point . . . . .	32000
Stumpy Point Bay . . . . .	31985
Stumpy Point Harbor . . . . .	32015
Stutts Creek . . . . .	14630
Sunny Point Terminal Central Channel . . . . .	30603
Sunny Point Terminal South Entrance . . . . .	30562
Suny Power Station . . . . .	11795
Susquehanna River . . . . .	27585
Swan Creek . . . . .	26850
Swanquarter Bay . . . . .	32670
Swansboro Coast Guard Channel . . . . .	29600
Swansboro Harbor . . . . .	29590

Swantown Creek . . . . .	27475
Swash . . . . .	18925
Swash Channel . . . . .	29090

## T

Tangier Island East Channel . . . . .	22740
Tangier Island West Channel . . . . .	22725
Tangier Sound . . . . .	22705
Tangier Sound Light . . . . .	7435, 22715
Tanker Anchorage . . . . .	2180
Tar Bay . . . . .	24577
Taylor Creek . . . . .	34085
Teaches Hole Channel . . . . .	28954
Tedious Creek . . . . .	24380
The Haven Channel . . . . .	26886
Thimble Shoal Channel . . . . .	9205
Thimble Shoal Light . . . . .	9310
Thomas Point Shoal Light . . . . .	7760
Thorofare Channel . . . . .	4875
Tilghman Island . . . . .	25840
Tinicum Island . . . . .	3270
Torresdale . . . . .	3740
Totuskey Creek . . . . .	15455
Town Creek . . . . .	25375
Townsend's Inlet . . . . .	1405
Tred Avon River . . . . .	25320
Trent River . . . . .	34240
Triple S. Marina . . . . .	38535
Tumagain Bay . . . . .	33627
Tyler Creek . . . . .	23125
Tylers Beach Channel . . . . .	11705

## U

Upper Chesapeake Channel . . . . .	8320
Upper Choptank River . . . . .	25316.01
Upper Delaware River . . . . .	3650
Upper Edge Creek . . . . .	25745
Upper Elk River . . . . .	27900
Upper Gunpowder River . . . . .	27230
Upper Machodoc Creek	
Dahlgren Channel . . . . .	17640
Upper Pocomoke River . . . . .	22605
Upper Potomac River . . . . .	17750
Upper Thorofare . . . . .	23550
Upper York River . . . . .	13745
Urbanna Creek . . . . .	15240

## V

Virginia Inside Passage . . . . .	5520
-----------------------------------	------

## W

Wachapreague Channel . . . . .	6640
--------------------------------	------

Wachapreague Inlet . . . . .	6605
Wallace Creek . . . . .	24555
Walter Slough . . . . .	28305
Wanchese Channel . . . . .	28440
Ward Creek . . . . .	22945
Ware River . . . . .	14310
Warehouse Creek . . . . .	16336.01
Warwick River . . . . .	11525
Washington Channel . . . . .	18760
Webster Cove . . . . .	23795
Wells Cove . . . . .	26395
West Bay . . . . .	33495
West Branch Channel . . . . .	13585
West Neck Creek . . . . .	37215
West River . . . . .	19450
Western Branch . . . . .	9745
Western Branch . . . . .	11180
Whays Creek . . . . .	16305
White Creek . . . . .	4645
Whitehall Creek . . . . .	20065
Whitehall Shores . . . . .	31416
Whiting Creek . . . . .	15205
Whittaker Creek . . . . .	33718
Wicomico Creek . . . . .	23865
Willoughby Bay . . . . .	10575
Wilmington Marine Center . . . . .	30870
Wilmington Shortcut . . . . .	39785
Windmill Point Marina . . . . .	14935
Wishart Point Channel . . . . .	5550
Wolf Trap Light . . . . .	7255
Wormley Creek Marina . . . . .	13635
Worton Creek . . . . .	27390
Wright Creek . . . . .	32865
Wrightsville Channel . . . . .	30200
Wye River . . . . .	26110
Wysocking Bay . . . . .	32150
	17250

## Y

Yeocomico River . . . . .	16805
York River . . . . .	13395
York Spit Swash Channel . . . . .	14100

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

Inter.	-	U.S.	Inter.	-	U.S.	Inter.	-	U.S.	Inter.	-	U.S.
J1244.00	.....	90	J1297.20	.....	2565	J1317.00	.....	3305	J1331.20	.....	3975
J1250.00	.....	1440	J1297.40	.....	2605	J1319.00	.....	3320	J1331.30	.....	3980
J1252.00	.....	1445	J1298.00	.....	2505	J1319.10	.....	3325	J1331.60	.....	3995
J1253.00	.....	1455	J1298.10	.....	2510	J1320.60	.....	3340	J1331.70	.....	4000
J1253.10	.....	1460	J1299.00	.....	2580	J1322.00	.....	3415	J1332.00	.....	4020
J1254.00	.....	36780	J1299.10	.....	2585	J1322.10	.....	3420	J1332.10	.....	4025
J1256.00	.....	155	J1299.40	.....	2635	J1322.30	.....	3425	J1332.40	.....	4045
J1258.00	.....	1670	J1300.00	.....	2655	J1322.50	.....	3430	J1332.50	.....	4050
J1260.00	.....	1675	J1300.10	.....	2660	J1323.00	.....	3495	J1333.00	.....	4080
J1261.00	.....	1680	J1301.00	.....	2730	J1323.10	.....	3500	J1333.49	.....	4105
J1262.00	.....	1535	J1301.10	.....	2735	J1323.40	.....	3540	J1333.50	.....	4100
J1264.00	.....	1555	J1303.20	.....	2755	J1323.50	.....	3530	J1333.51	.....	4115
J1266.00	.....	1575	J1303.30	.....	2760	J1323.51	.....	3535	J1335.00	.....	4125
J1268.00	.....	1585	J1304.00	.....	2765	J1324.40	.....	3625	J1335.10	.....	4130
J1270.00	.....	1600	J1304.10	.....	2770	J1324.41	.....	3630	J1336	.....	4145
J1272.00	.....	1640	J1305.00	.....	2830	J1325.00	.....	3650	J1336.10	.....	4150
J1273.00	.....	1645	J1305.60	.....	2860	J1325.10	.....	3655	J1338.00	.....	4185
J1273.60	.....	1695	J1305.70	.....	2845	J1325.40	.....	3705	J1339.00	.....	4205
J1274.00	.....	1945	J1306.00	.....	2880	J1325.60	.....	3715	J1339.10	.....	4210
J1278.00	.....	1980	J1306.10	.....	2885	J1326.00	.....	3720	J1340.00	.....	4255
J1280.00	.....	1530	J1307.40	.....	2915	J1326.10	.....	3725	J1340.10	.....	4260
J1280.20	.....	2050	J1308.00	.....	2895	J1327.00	.....	3740	J1341.00	.....	4280
J1281.20	.....	2030	J1308.10	.....	2910	J1327.10	.....	3745	J1341.10	.....	4285
J1281.60	.....	2035	J1308.40	.....	2930	J1328.00	.....	3750	J1348.00	.....	2085
J1281.62	.....	2040	J1308.50	.....	2935	J1328.10	.....	3755	J1353.20	.....	4375
J1281.64	.....	2045	J1308.60	.....	2940	J1328.30	.....	3765	J1354.00	.....	205
J1282.00	.....	2055	J1309.00	.....	2975	J1328.31	.....	3770	J1364.00	.....	275
J1282.20	.....	2060	J1309.10	.....	2980	J1328.40	.....	3795	J1374.00	.....	5530
J1283.00	.....	2070	J1311.00	.....	3000	J1328.41	.....	3800	J1375.00	.....	5535
J1283.20	.....	2065	J1312.00	.....	3005	J1328.60	.....	3820	J1388.00	.....	6735
J1284.00	.....	2075	J1312.10	.....	3010	J1328.70	.....	3825	J1393.00	.....	6990
J1284.10	.....	2080	J1313.00	.....	3080	J1329.00	.....	3840	J1403.00	.....	360
J1285.20	.....	2260	J1313.10	.....	3085	J1329.10	.....	3845	J1404.00	.....	350
J1285.40	.....	2275	J1313.60	.....	3090	J1329.40	.....	3865	J1408.00	.....	370
J1285.80	.....	2300	J1314.00	.....	3135	J1329.41	.....	3870	J1408.40	.....	9245
J1286.00	.....	2305	J1314.10	.....	3140	J1329.60	.....	3880	J1408.42	.....	9250
J1286.10	.....	2310	J1314.20	.....	3125	J1329.61	.....	3885	J1410.00	.....	10125
J1287.00	.....	2410	J1314.30	.....	3170	J1329.80	.....	3890	J1411.00	.....	10150
J1288.00	.....	2345	J1314.60	.....	3200	J1329.81	.....	3895	J1411.20	.....	10155
J1289.00	.....	2415	J1314.70	.....	3220	J1330.00	.....	3905	J1411.30	.....	10165
J1290.00	.....	2420	J1314.80	.....	3225	J1330.10	.....	3910	J1411.40	.....	10385
J1292.00	.....	2445	J1315.00	.....	3230	J1330.25	.....	3915	J1411.42	.....	10400
J1292.10	.....	2450	J1315.10	.....	3235	J1330.30	.....	3935	J1411.44	.....	10405
J1293.00	.....	1990	J1315.40	.....	3250	J1330.31	.....	3940	J1411.46	.....	10415
J1294.00	.....	1995	J1315.70	.....	3275	J1330.60	.....	3945	J1411.48	.....	10430
J1296.50	.....	2475	J1315.71	.....	3280	J1330.70	.....	3950	J1411.60	.....	10440
J1296.70	.....	2490	J1316.00	.....	3370	J1331.00	.....	3965	J1411.80	.....	10450
J1297.00	.....	2500	J1316.10	.....	3375	J1331.10	.....	3970	J1413.00	.....	10495

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

Inter.	-	U.S.	Inter.	-	U.S.	Inter.	-	U.S.	Inter.	-	U.S.
J1413.10		.10500	J1450.30		.36885	J1477.10		.12415	J1916.40		.18005
J1414.00		.10505	J1454.00		.9400	J1477.11		.12420	J1917.00		.18010
J1415.00		.10510	J1456.00		.9430	J1477.15		.12490	J1918.00		.18030
J1416.00		.9310	J1458.00		.10815	J1477.20		.12505	J1928.00		.18110
J1420.00		.9380	J1461.60		.10790	J1477.25		.12510	J1928.20		.18115
J1425.00		.10895	J1467.00		.11260	J1477.30		.12535	J1930.20		.18145
J1426.00		.10905	J1467.20		.11265	J1477.35		.12625	J1930.40		.18150
J1427.00		.10925	J1467.30		.11275	J1477.45		.12635	J1931.00		.18130
J1428.00		.10945	J1467.50		.11295	J1477.50		.12640	J1931.20		.18135
J1429.00		.10965	J1468.00		.11305	J1477.55		.12645	J1932.00		.18265
J1430.00		.10995	J1468.20		.11310	J1477.60		.12650	J1934.00		.18275
J1430.20		.11000	J1469.00		.11315	J1477.65		.12655	J1934.20		.18290
J1431.00		.10580	J1469.20		.11320	J1477.70		.12665	J1934.40		.18295
J1433.00		.10595	J1470.00		.11215	J1477.75		.12675	J1934.60		.18300
J1433.40		.10600	J1472.00		.11225	J1477.80		.12680	J1938.00		.18330
J1433.60		.10605	J1474.00		.11230	J1477.85		.12685	J1944.00		.18375
J1434.00		.10615	J1475.00		.11380	J1477.90		.12690	J1950.00		.18515
J1434.15		.10625	J1475.05		.11400	J1477.95		.12695	J1952.00		.18560
J1434.20		.10635	J1475.20		.11470	J1478.05		.12705	J1954.00		.18570
J1434.40		.10645	J1475.25		.11475	J1478.10		.12710	J1956.00		.18595
J1434.60		.10650	J1475.30		.11490	J1478.15		.12720	J1960.00		.18605
J1434.80		.10655	J1475.40		.11515	J1478.25		.12735	J1970.00		.18745
J1435.00		.9480	J1475.45		.11645	J1478.30		.12745	J1974.00		.7560
J1436.00		.9495	J1475.60		.11700	J1478.35		.12750	J1974.70		.18795
J1439.00		.9585	J1475.65		.11705	J1478.40		.12755	J1975.40		.18820
J1439.10		.9590	J1475.70		.11720	J1478.45		.12760	J1978.00		.7545
J1440.00		.9635	J1475.90		.11780	J1478.50		.12765	J1979.00		.23460
J1440.05		.9640	J1475.95		.11790	J1478.60		.12780	J1980.00		.23475
J1440.10		.9645	J1476.05		.11970	J1478.65		.12785	J1982.00		.23280
J1440.15		.9650	J1476.10		.11990	J1478.70		.12790	J1984.00		.23300
J1440.20		.10660	J1476.15		.12050	J1478.75		.12795	J1986.00		.23360
J1440.40		.10675	J1476.20		.12055	J1478.80		.12815	J1986.20		.23365
J1440.60		.10700	J1476.25		.12060	J1489.50		.12870	J1986.40		.23370
J1440.80		.10735	J1476.30		.12065	J1490.00		.12905	J1987.00		.23380
J1440.94		.10745	J1476.31		.12070	J1500.00		.13265	J1987.60		.23390
J1441.60		.9665	J1476.40		.12125	J1500.60		.13285	J1987.70		.23395
J1441.70		.9675	J1476.55		.12130	J1501.00		.13190	J1988.00		.23405
J1441.80		.9695	J1476.56		.12135	J1502.00		.13200	J1988.20		.23410
J1442.60		.9655	J1476.60		.12235	J1502.20		.13220	J1988.4		.23435
J1443.00		.9725	J1476.61		.12240	J1502.40		.13235	J1988.60		.23445
J1443.20		.9730	J1476.70		.12285	J1502.60		.13305	J1992.00		.23495
J1443.40		.9740	J1476.75		.12295	J1504.00		.13455	J1992.20		.23500
J1446.00		.9800	J1476.80		.12300	J1506.00		.14110	J1992.40		.23510
J1446.10		.9805	J1476.85		.12305	J1508.00		.13550	J1994.00		.23550
J1448.60		.9940	J1476.90		.12335	J1508.10		.13555	J1995.00		.23560
J1449.40		.36825	J1476.95		.12340	J1509.00		.13570	J2000.00		.23700
J1449.50		.36830	J1477.00		.12390	J1509.20		.13575	J2000.20		.23750
J1450.20		.36880	J1477.05		.12395	J1916.00		.17995	J2000.25		.23760

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

Inter.	-	U.S.	Inter.	-	U.S.	Inter.	-	U.S.	Inter.	-	U.S.
J2000.40		23780	J2082.00		18860	J2136.00		24995	J2200.00		19500
J2000.60		23785	J2082.20		18865	J2138.00		25010	J2201.00		19510
J2000.80		23820	J2085.00		18880	J2139.00		25015	J2202.00		19515
J2002.00		23965	J2086.00		18900	J2140.00		25020	J2203.00		19545
J2003.00		23975	J2086.20		18890	J2140.10		25025	J2204.00		19570
J2004.00		23980	J2086.40		18895	J2141.00		25055	J2206.30		19670
J2007.00		23990	J2087.00		18900	J2142.00		25125	J2206.40		19675
J2007.40		23995	J2087.20		18910	J2142.20		25130	J2206.80		19570
J2008.00		24005	J2087.40		18920	J2142.60		25170	J2206.90		19580
J2008.60		24020	J2087.60		18945	J2146.00		25980	J2207.00		19585
J2009.00		24025	J2087.70		18950	J2148.00		25540	J2207.10		19595
J2010.00		24045	J2087.80		18960	J2149.00		25670	J2207.30		19590
J2012.00		24060	J2088.00		18990	J2150.00		25830	J2207.40		19605
J2014.00		24065	J2088.40		19010	J2150.40		25835	J2207.80		19625
J2015.00		24075	J2088.50		19020	J2151.00		25840	J2208.00		19630
J2016.00		24080	J2089.00		19030	J2156.00		25870	J2208.40		19645
J2017.00		24095	J2089.20		19035	J2157.00		25880	J2210.00		19780
J2018.00		24375	J2090.00		19055	J2158.00		25915	J2210.40		19785
J2019.00		24420	J2092.00		19065	J2159.00		25815	J2210.50		19745
J2020.00		24425	J2093.00		19090	J2160.00		25820	J2210.60		19815
J2022.00		24400	J2093.80		19115	J2161.00		25825	J2210.80		19835
J2022.40		24410	J2094.00		19135	J2165.00		19285	J2211.00		19880
J2022.60		24415	J2096.00		19160	J2168.00		19300	J2211.10		19890
J2024.00		24380	J2098.00		19165	J2170.00		19305	J2211.20		19895
J2025.00		24385	J2100.00		19210	J2170.60		19320	J2212.20		20030
J2028.00		23590	J2100.40		19215	J2171.00		19345	J2212.40		7815
J2030.00		23615	J2100.50		19235	J2171.10		19350	J2213.00		7890
J2032.00		23605	J2100.60		19240	J2171.40		19335	J2213.20		7975
J2034.00		24450	J2102.00		19260	J2174.00		19325	J2214.00		7990
J2036.00		24455	J2102.20		19265	J2176.00		19395	J2218.00		8340
J2037.00		24465	J2102.40		19270	J2177.00		19400	J2222.00		26590
J2037.20		24470	J2102.60		19275	J2179.00		19415	J2223.00		26595
J2037.40		24475	J2104.00		7630	J2184.40		25995	J2224.00		26600
J2038.00		24495	J2106.00		24630	J2186.00		7750	J2227.00		26750
J2039.00		24480	J2107.00		24635	J2190.00		26015	J2227.20		26765
J2040.00		24505	J2108.00		24640	J2192.00		26055	J2227.40		26790
J2044.00		24515	J2109.00		24645	J2192.50		26120	J2227.60		26810
J2045.00		24520	J2110.00		24660	J2193.00		26165	J2228.80		20095
J2046.00		24525	J2110.40		24730	J2194.00		26185	J2229.00		20100
J2060.00		24580	J2110.60		24735	J2194.20		26200	J2229.20		20115
J2061.00		24585	J2114.00		24840	J2195.00		26265	J2229.40		20120
J2062.00		24590	J2115.00		24915	J2195.40		26270	J2229.60		20125
J2064.00		24595	J2116.00		25320	J2196.00		26345	J2229.70		20130
J2068.00		24600	J2118.00		25375	J2196.80		26460	J2230.00		20160
J2070.00		24605	J2124.00		24920	J2197.00		19450	J2230.10		20185
J2072.00		24610	J2128.00		24935	J2197.40		19470	J2230.80		20250
J2076.00		24615	J2130.00		24955	J2198.00		19475	J2230.90		20270
J2080.00		7590	J2134.00		24975	J2199.00		19480	J2230.94		20275

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

Inter.	-	U.S.	Inter.	-	U.S.	Inter.	-	U.S.	Inter.	-	U.S.
J2231.00		20300	J2285.00		21110	J2389.70		28295	J2450.00		38515
J2241.00		8565	J2287.00		21120	J2389.80		28300	J2450.20		38500
J2246.00		8040	J2288.00		21300	J2390.00		31905	J2450.40		38495
J2246.10		8050	J2291.40		21307	J2390.20		31920	J2452.20		34865
J2246.50		27000	J2298.00		8575	J2390.40		31915	J2454.00		29565
J2246.60		27020	J2298.90		8680	J2390.50		31925	J2466.00		835
J2246.70		27035	J2299.00		8685	J2390.60		31930	J2470.00		810
J2248.00		8120	J2299.10		8695	J2390.64		31935	J2472.00		30330
J2250.00		8390	J2310.00		27125	J2390.90		31950	J2472.10		30335
J2250.10		8395	J2311.00		27130	J2391.40		31960	J2473.00		30375
J2251.00		8150	J2313.00		27145	J2391.60		31965	J2473.10		30380
J2251.10		8155	J2320.00		27360	J2396.00		625	J2474.00		30385
J2252.00		8090	J2322.00		8760	J2400.00		640	J2474.10		30390
J2252.10		8095	J2325.00		8820	J2401.00		645	J2476.00		30405
J2254.00		20315	J2328.00		8880	J2403.40		28745	J2476.1		30410
J2254.60		20330	J2330.00		27460	J2404		32340	J2477.00		30420
J2256.00		20370	J2331.00		27470	J2408.00		660	J2478.00		30445
J2257.00		20385	J2332.00		27495	J2410.00		28970	J2480.00		30455
J2258.00		20410	J2338.00		8885	J2414.00		28985	J2484.00		30460
J2260.00		20430	J2338.10		8890	J2416.00		29015	J2484.10		30465
J2260.80		20495	J2340.00		8935	J2416.20		29020	J2488.00		30540
J2261.00		20510	J2340.10		8940	J2417.00		29045	J2494.00		30485
J2263.00		20535	J2342.00		8975	J2417.20		29055	J2494.10		30490
J2264.00		20545	J2346.00		9000	J2419.00		29080	J2494.80		30575
J2264.10		20550	J2348.10		8995	J2420.00		29100	J2495.00		30580
J2264.20		20580	J2351.00		9025	J2421.00		29110	J2496.20		30605
J2264.22		20600	J2351.10		9030	J2421.20		29120	J2496.4		30610
J2264.24		20605	J2352.00		9055	J2423.00		32365	J2496.6		30615
J2264.26		20610	J2352.10		9060	J2424		32370	J2500.00		30640
J2266.00		20625	J2353.00		9065	J2425.00		32375	J2500.10		30645
J2266.20		20630	J2353.10		9070	J2426.00		32360	J2501.00		30665
J2270.00		8220	J2356.00		9105	J2430.00		670	J2501.4		30670
J2270.10		8225	J2356.10		9110	J2434.20		29140	J2502.00		30675
J2271.00		20680	J2371.00		27860	J2436.00		29335	J2502.10		30680
J2271.20		20685	J2371.40		27875	J2436.10		29340	J2506.00		39880
J2274.00		20705	J2373.00		27880	J2437.00		29395	J2514.00		30735
J2280.00		20870	J2374.00		27895	J2437.10		29400	J2514.10		30740
J2280.10		20875	J2384.00		555	J2437.40		29410	J2516.00		30705
J2282.40		20975	J2385.00		570	J2437.60		29415	J2518.00		30730
J2282.42		20980	J2385.20		575	J2438.00		29430	J2524.00		30710
J2282.50		20985	J2385.40		580	J2438.10		29435	J2524.10		30715
J2284.00		20990	J2385.60		585	J2438.40		29450	J2526.00		30770
J2284.20		20995	J2386.00		590	J2439.00		34810	J2531.90		30760
J2284.40		21000	J2388.40		28105	J2445.00		29470	J2532.00		30755
J2284.41		21005	J2388.60		28180	J2446.00		38630	J2532.00		30800
J2284.50		21040	J2389.20		28240	J2446.2		38635	J2532.10		30805
J2284.60		21080	J2389.40		28260	J2446.40		38670	J2538.00		30785
J2284.70		21090	J2389.60		28280	J2447.00		38600	J2540.00		30790

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

Inter.	-	U.S.	Inter.	-	U.S.	Inter.	-	U.S.	Inter.	-	U.S.
J2541.00	.....	.30795									
J2542.00	.....	.30815									
J2542.50	.....	.30830									
J2542.70	.....	.30835									
J2544.00	.....	.30775									
J2544.10	.....	.30780									
J2550.00	.....	.30820									
J2550.10	.....	.30825									
J2552.00	.....	.30860									
J2554.00	.....	.30845									
J2554.10	.....	.30850									
J2556.00	.....	.30855									
J2560.00	.....	.30925									
J2560.10	.....	.30930									
J2564.00	.....	.30935									
J2565.00	.....	.30945									
J2566	.....	.30940									
J2567.00	.....	.30950									
J2569.00	.....	.30955									
J2570	.....	.30960									
J2571.00	.....	.30970									

ISBN 978-0-16-091629-8



For sale by the Superintendent of Documents, U.S. Government Printing Office  
Internet: bookstore.gpo.gov Phone: toll free (866) 512-1800; DC area (202) 512-1800  
Fax: (202) 512-2104 Mail: Stop IDCC, Washington, DC 20402-0001

ISBN 978-0-16-091629-8



NSN 7642014014635  
NGA Ref No. COMDTM165022



ED. NO. 000

LIGHT LIST

VOL I I

ATLANTIC COAST

2013