WATERBORNE COMMERCE OF THE UNITED STATES

Calendar Year 2012

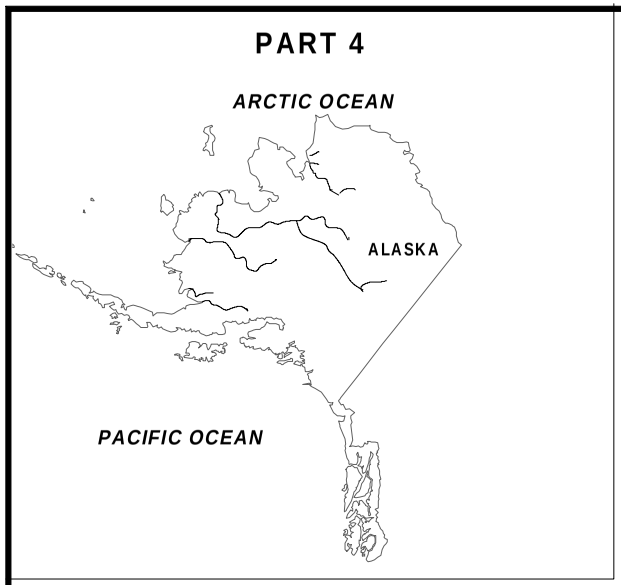
Part 1–
Waterways and Harbors
Atlantic Coast

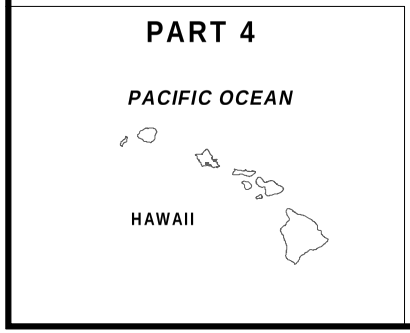
Compiled under the supervision of
the Institute for Water Resources
U.S. Army Corps of Engineers
Alexandria, Virginia

WR-WCUS-12-1

Geographical Areas Covered by Waterborne Commerce Statistics Publications of the DEPARTMENT OF THE ARMY CORPS OF ENGINEERS

(Heavy broken lines indicate the limits embraced by each part of the five part series)

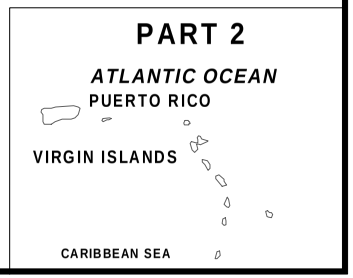




WATERBORNE COMMERCE OF THE UNITED STATES

Part 1 - Atlantic Coast
Part 2 - Gulf Coast, Mississippi River System and Antilles
Part 3 - Great Lakes
Part 4 - Pacific Coast, Alaska and Hawaii
Part 5 - Waterborne Commerce of the United States (National Summary)

PART 5



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Introduction

General

Waterborne Commerce of the United States, **WCUS, Part 1 is one of a series of publications which provides statistics on the foreign and domestic waterborne commerce moved on the United States waters. WCUS, Parts 1-4** present detailed data on the movements of vessels and commodities at the ports and harbors and on the waterways and canals of the United States, and its territories.

Beginning with the calendar year 2007 publications, WCUS, Parts 1-4 are in HTML format on the Navigation Data Center (NDC) website:http:/www.navigationdatacenter.us/wcsc/wcsc.htm **WCUS, Part 5** is available in hardcopy and in PDF format on the (NDC) website.

Data on foreign commerce are supplied to the U.S. Army Corps of Engineers by the Port Import Export Reporting Service (JOC Group Inc.), the U.S. Customs and Border Protection, and the U.S. Bureau of the Census.

The publication numbers and the geographical areas covered in **WCUS, Parts 1-5** are detailed below:

WCUS, Part 1 Atlantic Coast
WCUS, Part 2 Gulf Coast, Mississippi River System and Antilles
WCUS, Part 3 Great Lakes
WCUS, Part 4 Pacific Coast, Alaska and Hawaii
WCUS, Part 5 National Summaries

Legal Authority

The legal authority for the collection, compilation and publication of waterborne commerce statistics by the Army Corps of Engineers is Section 11 of the Rivers and Harbors Appropriations Act of 1922 (42 Stat. 1043), as amended, and codified in 33 U.S.C. 555 and provides the following:

> Owners, agents, masters, and clerks of vessels and other craft plying upon the navigable waters of the United States, and all individuals and corporations engaged in transporting their own goods upon the navigable waters of the United States, shall furnish such statements relative to vessels, passengers, freight and tonnage as may be required by the Secretary of the Army: Provided. That this provision shall not apply to those rafting logs, except upon a direct request upon the owner to furnish specific information.
>
> Every person or persons offending against the provisions of this section shall, for each and every offense, be liable to a fine of not more than $5,000 or imprisonment not exceeding two months, to be enforced in any district court of the United States within whose territorial jurisdiction such offense may have been committed. In addition, the Secretary may assess a civil penalty of up to $2,500 per violation against any person or entity, that fails to provide timely, accurate statements required to be submitted pursuant to this section by the Secretary.

The vessel and commodity movement information collected and compiled is designed to meet the data requirements of the Department of the Army in connection with the duties assigned by Congress. These data also provide valuable information for other governmental departments, commercial and shipping concerns and others interested in the U.S. transportation industry.

Domestic Commerce

Contiguous and non-contiguous states and territories constitute the geographical space upon which domestic commerce may be transported. This includes Hawaii, Alaska, the

48 contiguous states, Puerto Rico and the Virgin Islands, Guam, American Samoa, Wake Island and the U.S. Trust Territories.

The waterborne traffic movements are reported to the Corps of Engineers by all vessel operators of record on ENG Forms 3925 and 3925b (or equivalent) approved by the Office of Management and Budget under the Paperwork Reduction Act (44 U.S.C. 3510(a)). The reports are generally submitted on the basis of individual vessel movements completed. For movements with cargo, the point of loading and the point of unloading of each individual commodity must be delineated. Cargo moved for the military agencies in commercial vessels is reported as ordinary commercial cargo; military cargo movements in Department of Defense vessels are not collected.

In summarizing the domestic commerce certain movements are excluded: Cargo carried on general ferries; coal and petroleum products loaded from shore facilities directly into bunkers of vessels for fuel; and insignificant amounts of government materials (less than 100 tons) moved on government owned equipment in support of Corps projects.

Foreign Commerce

Foreign commerce is waterborne import, export and in-transit traffic between the United States, Puerto Rico and the Virgin Islands and any foreign country. These statistics do not include traffic between any foreign country and the United States Territories and Possessions (American Samoa, Guam, North Mariana Islands and U.S. Outlying Islands).

Beginning with the calendar year 2000 publication, foreign waterborne import, export and in-transit cargo statistics are derived primarily from data purchased from JOC Group Inc., Port Import Export Reporting Service, and supplemented by data furnished to the U. S. Army Corps of Engineers by the U.S. Bureau of the Census and the U.S. Customs and Border Protection. Foreign cargo is matched to vessel moves to improve geographic specificity.

The Republic of Panama is considered a foreign country. However, individual vessel movements with origin and destination at United States ports traveling via the Panama Canal are considered domestic traffic. Alaskan crude oil (origin at Valdez, AK) shipped via the Panama pipeline (west to east) and destined for gulf and east coast ports is also considered domestic commerce.

Import and export shipments for use of the United States Armed Forces abroad are not reported to the Waterborne Commerce Statistics Center (WCSC). Beginning with calendar year 1989 shipments under the military assistance program of the Department of Defense are included in the statistics under the appropriate commodity code. In prior years these cargoes were given as commodity code 9999.

Commodity Descriptions

The first two digits of the WCSC publication codes correspond with the Lock Performance Monitoring System (LPMS) commodity codes. Both LPMS and WCSC codes were standardized to reflect the hierarchical structure of the Standard International Trade Classification (SITC) Revision 3 commodity codes. SITC, Rev. 3 commodity codes conform to the Harmonized Commodity Description and Coding System (HS). Using SITC, Rev. 3 allows direct comparisons with U.S. imports, exports, and in-transits, as well as, with commodity movements of other countries.

Tonnage

The tonnage figures provided throughout the **WCUS, Parts 1-4** represent short tons (2,000 pounds). Tonnage figures are rounded to the nearest 1,000 tons.

A zero represents less than 500 tons but more than zero. A dash means no tonnage. Columns and rows may not add up exactly to totals and subtotals due to rounding.

Some freight tables have "Total" and "Grand Total". The "Total" means that in some cases it is the total for domestic or foreign and Canadian traffic. The "Grand Total" specifically represents the sum total of all the different traffics, including all domestic and foreign traffic. If a particular column or traffic type has only dashes and zeroes in the tonnage fields for that entire freight table then that column (traffic type) will not print.

Ton-Miles

For domestic movements, ton-miles equal the cargo tonnage times the distance between

the point of loading on the water and the point of unloading on the water. For U.S. - Canada movements on the Great Lakes, ton-miles equal the tonnage times the distance between the U.S. and Canadian locations. For overseas imports and exports, foreign ton-miles are computed by multiplying the cargo tonnage by the miles carried on U.S. waterways and channels. Ton-miles are rounded to the nearest 1,000 ton-miles. The ton-mile data appears in the publication by traffic type at the end of a particular freight table for a given project. Since there are columns that will not print (see tonnage above) the ton-miles associated with these columns will likewise not be included in the total ton-miles for that particular freight table. They will be included in "Ton-miles All Traffic" at the end of the project.

Trips

A trip is a vessel movement. For self-propelled vessels, a trip is logged between every point of departure and every point of arrival. For loaded barges, a trip is logged from the point of the loading of the barge to the point of unloading of the barge (i.e., excluding fleeting areas). For empty barges, trips are logged from point of unloading to the point of loading counting the fleeting areas in between (e.g. if an empty barge moved from Dock A to Dock B and the barge stopped at three fleeting areas in between, then four trips are logged.)

Some towboat trips and empty barge moves are estimated from a sample to expedite processing and reduce costs. The number of trips also includes vessels engaged in foreign trade. These moves are furnished by U.S. Customs and Border Protection.

To more accurately reflect actual traffic patterns (e.g. inbound versus outbound trip counts), some adjustments are made to the domestic trip counts in the trip and draft tables in this publication.

Special Interest

Beginning in calendar year 2000, the tonnage of fish landings are no longer included in this publication.

Passenger totals are not included in this publication but are available on request. Passenger data not relevant to transportation such as excursions, sight-seeing, and floating casinos are no longer collected as of calender year 2001. As of calender year 2004, passengers, autos, and railway cars are not included in the domestic trips and drafts tables. Cruise ships in foreign traffic are included in the foreign trips and drafts tables.

Beginning in calender year 2001, the movement of tugboats used to assist larger vessels within the districts of New England (Boston), New York, New Orleans, Galveston (Houston) are no longer collected.

Terminology

Types of Traffic

Foreign

Inbound: Includes waterborne imports and inbound in-transit merchandise.

Imports

Overseas: Inbound merchandise originating in foreign countries other than Canada and arriving by marine vessel for direct U.S. consumption and entries into custom bonded storage and manufacturing warehouses.

Canadian: Inbound merchandise originating in Canada and arriving by marine vessel for direct U.S. consumption and entries into custom bonded storage and manufacturing warehouses.

Inbound In-transits: Merchandise coming into the United States by marine vessel from a foreign country and shipped to a foreign country without having been entered as an import. In-transit merchandise is treated as inbound when unloaded from a marine vessel.

Outbound: Includes waterborne exports and outbound in-transit merchandise.

Exports

Overseas: Outbound domestic merchandise and re-export of foreign merchandise from a U.S. foreign trade zone shipped by marine vessel to foreign countries other than Canada.

Canadian: Outbound domestic merchandise and re-export of foreign merchandise from a U.S. foreign trade zone shipped by marine vessel to Canada.

Outbound In-transits: Merchandise coming into the United States from a foreign country and shipped by marine vessel to a foreign country without having been entered as an import. In-transit merchandise is treated as outbound when loaded onto a marine vessel.

Domestic

Coastwise: Domestic traffic receiving a carriage over the ocean, or the Gulf of Mexico,(e.g. New Orleans to Baltimore, New York to Puerto Rico, San Francisco to Hawaii, Alaska to Hawaii). Traffic between Great Lakes ports and seacoast ports, when having a carriage over the ocean, is also termed **Coastwise.**

Lakewise: Waterborne traffic between the United States ports on the Great Lakes System. The Great Lakes System is treated as a separate waterway system rather than as a part of the inland waterway system. In comparing historical data for the Great Lakes System, one should note that prior to calendar year 1990, marine products, and sand and gravel being moved from the Great Lakes to Great Lake destinations were classified as local traffic. From 1990 on, these activities are classified as lakewise traffic.

Internal: Vessel movements (origin and destination) which take place solely on inland waterways. An inland waterway is one geographically located within the boundaries of the contiguous 48 states or within the boundaries of the State of Alaska.

The term "internal traffic" is also applied to these vessel movements: those which involve carriage on both inland waterways and the Great Lakes; those occurring between offshore areas and inland waterways (e.g., oil rig supplies and fish); and those taking place within Delaware Bay, Chesapeake Bay, Puget Sound, and San Francisco Bay, which are considered internal bodies of water rather than arms of the ocean.

Intraport: Movement of freight within the confines of a port whether the port has one or several arms or channels included in the port definition. This traffic type will not include car-ferries and general ferries moving within a port.

Through: Movements transiting a waterway, or stretch thereof, as defined in the project description of individual tables, and having origins and destinations outside of the defined area.

Intra-waterway: Shipments and receipts within the limits of a river, waterway or canal. This traffic will not include car-ferries and general ferries moving within a waterway or Corps project.

Intra-territory: Traffic between ports in Puerto Rico and the Virgin Islands, which are considered a single unit.

Traffic Direction

Waterways

Upbound: Traffic that moves in an upstream direction. For waterways without a characteristic monodirectional flow (e.g. the Gulf Intracoastal Waterway), "upbound" means in a northerly or easterly direction.

Downbound: Traffic that moves in a downstream direction. For waterways without a characteristic monodirectional flow, "downbound" means in a southerly or westerly direction.

Inbound: Traffic moving from one waterway into another where the destination is on the subject waterway.

Outbound: Traffic moving from one waterway into another where the origin is on the subject waterway.

Ports

Receipts: Traffic moving from one location to another where the destination is within the limits of the subject port.

Shipments: Traffic moving from one location to another where the origin is within the limits of the subject port.

Commodity Descriptions: The first two digits of the Waterborne Commerce Statistics Center (WCSC) publication codes correspond with the Lock Performance Monitoring System (LPMS) commodity codes. Both LPMS and WCSC codes were standardized to reflect the hierarchical structure of the Standard International Trade Classification (SITC) Revision 3 commodity codes. SITC, Rev. 3 commodity codes conform to the Harmonized Commodity Description and Coding System (HS). Using SITC, Rev. 3 allows direct comparisons with U.S. imports and exports, as well as with commodity movements of other countries.

Tons: The tonnage figures provided throughout the *Waterborne Commerce of the United States*, **WCUS, Parts 1-5** represent short tons (2,000 pounds).

Where noted, tonnage figures are rounded to the nearest thousand tons. A zero represents less than 500 tons but more than zero. Dashes mean zero tons. Columns and rows may not add up exactly to totals and subtotals due to rounding.

Ton-miles: Water carriage ton-miles were first compiled and published in calendar year 1962. The distances used are statute miles. The ton-mile parameter measures the total activity on a waterway or channel. Ton-miles are not computed for ports.

Domestic ton-miles are calculated by multiplying the tons of commerce being moved by the number of miles actually moved on the water from the point of loading onto the vessel to the point of unloading off of the vessel. Coastwise ton-miles includes the distance across open ocean and the Gulf of Mexico.

For rivers, inland waterways and coastal routes the distances were computed from waterway survey maps , NOAA charts and records of the Corps of Engineers.

For the Great Lakes system the ton-miles are computed for movements of cargo west of the international boundary of St. Regis, Quebec, Canada to head of Lake Superior at Duluth, MN and Superior, WI.

For lakewise domestic movements, ton-miles equal the cargo tonnage times the distance between the U.S. Great Lakes ports.

For Canadian imports and exports, and in-transits across the Great Lakes foreign ton-miles are computed as the tonnage times the distance between the U.S. and Canadian ports.

For overseas imports and exports, and in-transits foreign ton-miles are computed by multiplying the cargo

tonnage by the miles carried on U.S. waterways and channels. Distances across the oceans are not included in the computation of the overseas foreign ton-miles.

Ton-miles are rounded to the nearest thousand.

Trip Ton-miles: Trip ton-miles is a measure of a single waterway's contribution to the whole waterway system. Trip ton-miles are computed by identifying every commercial cargo-carrying vessel that has plied a particular inland waterway and summing the products of the tons times the total trip-miles for each vessel trip. "Trip-miles" is the total distance from origin (loading) to destination (unloading). For example, a barge carrying 1,200 tons of wheat might only travel 30 miles on the Illinois River but its total trip to New Orleans might be 1,000 miles. This trip would contribute 1,200,000 trip ton-miles to the Illinois River. Small rivers often contribute to the traffic on larger rivers. Published trip ton-miles do not include coastal and Great Lakes vessel movements.

Trans-shipments: Ports and offshore anchorages where cargo is moved from one vessel to another. These are: St. Lucia, Virgin Islands; Heald Bank off the Louisiana and Texas coasts; Chirqui Grande, Panama; Puerto Armuelles, Panama; and Hondo Platform-Pacific Ocean.

Commodity Classification List

Major Grouping
Minor Grouping
Pub Group Pub Name

00 Units
- 0200 Vehicles
- 0300 Passengers

10 Coal
- 1100 Coal & Lignite
- 1200 Coal Coke

20 Petroleum & Petroleum Products
- 21 Crude Petroleum
  - 2100 Crude Petroleum
- 22-29 Petroleum Products
  - 2211 Gasoline
  - 2221 Kerosene
  - 2330 Distillate Fuel Oil
  - 2340 Residual Fuel Oil
  - 2350 Lube Oil & Greases
  - 2410 Petro. Jelly & Waxes
  - 2429 Naphtha & Solvents
  - 2430 Asphalt, Tar & Pitch
  - 2540 Petroleum Coke
  - 2640 Hydrocarbon & Petrol Gases, Liquefied and Gaseous
  - 2990 Petro. Products NEC

30 Chemicals and Related Products
- 31 Fertilizers
  - 3110 Nitrogenous Fert.
  - 3120 Phosphatic Fert.
  - 3130 Potassic Fert.
  - 3190 Fert. & Mixes NEC
- 32 Other Chemicals and Related Products
  - 3211 Acyclic Hydrocarbons
  - 3212 Benzene & Toluene
  - 3219 Other Hydrocarbons
  - 3220 Alcohols
  - 3230 Carboxylic Acids
  - 3240 Nitrogen Func. Comp.
  - 3250 Organo-Inorganic Comp.
  - 3260 Organic Comp. NEC
  - 3271 Sulphur (Liquid)
  - 3272 Sulphuric Acid
  - 3273 Ammonia
  - 3274 Sodium Hydroxide
  - 3275 Inorg. Elem.,Oxides, & Halogen Salts
  - 3276 Metallic Salts
  - 3279 Inorganic Chem. NEC
  - 3281 Radioactive Material
  - 3282 Pigments & Paints
  - 3283 Coloring Mat. NEC
  - 3284 Medicines
  - 3285 Perfumes & Cleansers
  - 3286 Plastics
  - 3291 Pesticides
  - 3292 Starches,Gluten,Glue
  - 3293 Explosives
  - 3297 Chemical Additives
  - 3298 Wood & Resin Chem.
  - 3299 Chem. Products NEC

40 Crude Materials, Inedible Except Fuels
- 41 Forest Products, Wood and Chips
  - 4110 Rubber & Gums
  - 4150 Fuel Wood
  - 4161 Wood Chips
  - 4170 Wood in the Rough
  - 4189 Lumber
  - 4190 Forest Products NEC
- 42 Pulp and Waste Paper
  - 4225 Pulp & Waste Paper
- 43 Soil, Sand, Gravel, Rock and Stone
  - 4310 Building Stone
  - 4322 Limestone
  - 4323 Gypsum
  - 4327 Phosphate Rock
  - 4331 Sand & Gravel
  - 4333 Dredged Material
  - 4335 Waterway Improv. Mat
  - 4338 Soil & Fill Dirt
- 44 Iron Ore and Scrap
  - 4410 Iron Ore
  - 4420 Iron & Steel Scrap
- 45 Marine Shells
  - 4515 Marine Shells
- 46 Non-Ferrous Ores and Scrap
  - 4630 Copper Ore
  - 4650 Aluminum Ore
  - 4670 Manganese Ore
  - 4680 Non-Ferrous Scrap
  - 4690 Non-Ferrous Ores NEC
- 47 Sulphur, Clay and Salt
  - 4741 Sulphur, (Dry)
  - 4782 Clay & Refrac. Mat.
  - 4783 Salt
- 48 Slag
  - 4860 Slag
- 49 Other Non-Metal. Min.
  - 4900 Non-Metal. Min. NEC

50 Primary Manufactured Goods
- 51 Paper Products

Commodity Classification List (continued)

Major Grouping
Minor Grouping
Pub Group Pub Name

- 5110 Newsprint
- 5120 Paper & Paperboard
- 5190 Paper Products NEC

52 Lime, Cement and Glass
- 5210 Lime
- 5220 Cement & Concrete
- 5240 Glass & Glass Prod.
- 5290 Misc. Mineral Prod.

53 Primary Iron and Steel Products
- 5312 Pig Iron
- 5315 Ferro Alloys
- 5320 I&S Primary Forms
- 5330 I&S Plates & Sheets
- 5360 I&S Bars & Shapes
- 5370 I&S Pipe & Tube
- 5390 Primary I&S NEC

54 Primary Non-Ferrous Metal Products
- 5421 Copper
- 5422 Aluminum
- 5429 Smelted Prod. NEC
- 5480 Fab. Metal Products

55 Primary Wood Products; Veneer
- 5540 Primary Wood Prod.

60 Food and Farm Products

61 Fish
- 6134 Fish (Not Shellfish)
- 6136 Shellfish

62-64 Grain
- 6241 Wheat
- 6344 Corn
- 6442 Rice
- 6443 Barley & Rye
- 6445 Oats
- 6447 Sorghum Grains

65 Oilseeds
- 6521 Peanuts
- 6522 Soybeans
- 6534 Flaxseed
- 6590 Oilseeds NEC

66 Vegetable Products
- 6653 Vegetable Oils
- 6654 Vegetables & Prod.

67 Processed Grain and Animal Feed
- 6746 Wheat Flour
- 6747 Grain Mill Products
- 6781 Hay & Fodder
- 6782 Animal Feed, Prep.

68 Other Agricultural Products
- 6811 Meat, Fresh, Frozen
- 6817 Meat, Prepared
- 6822 Dairy Products
- 6835 Fish, Prepared
- 6838 Tallow, Animal Oils
- 6839 Animals & Prod. NEC
- 6856 Bananas & Plantains
- 6857 Fruit & Nuts NEC

Major Grouping
Minor Grouping
Pub Group Pub Name

- 6858 Fruit Juices
- 6861 Sugar
- 6865 Molasses
- 6871 Coffee
- 6872 Cocoa Beans
- 6885 Alcoholic Beverages
- 6887 Groceries
- 6888 Water & Ice
- 6889 Food Products NEC
- 6891 Tobacco & Products
- 6893 Cotton
- 6894 Natural Fibers NEC
- 6899 Farm Products NEC

70 All Manufactured Equipment, Machinery and Products
- 7110 Machinery (Not Elec)
- 7120 Electrical Machinery
- 7210 Vehicles & Parts
- 7220 Aircraft & Parts
- 7230 Ships & Boats
- 7300 Ordnance & Access.
- 7400 Manufac. Wood Prod.
- 7500 Textile Products
- 7600 Rubber & Plastic Pr.
- 7800 Empty Containers
- 7900 Manufac. Prod. NEC

80 Waste and Scrap NEC
- 8900 Waste and Scrap NEC

90 Unknown or Not Elsewhere Classified

99 Unknown or Not Elsewhere Clsfd
- 9900 Unknown or NEC

Section 1
Freight Traffic

SEARSPORT HARBOR, ME

Section Included: Access Channel leading to turning basin and turning basin off piers at Mack Point. Controlling Depth: 34 feet in 35 foot Access Channel; 35 feet in 35 foot turning basin. Project Depth: 35 feet, all at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,264	2006	2,040	2012	1,490	**2012**	**1,654**
2004	1,832	2007	1,782	2010	1,987		
2005	1,965	2008	1,856	2011	1,728		

Freight Traffic, 2012 (thousand short tons)

Commodity		Grand Total	Foreign	Canadian	Domestic		
			Inbound	Inbound	Total	Coastwise	
						Receipts	Shipments
Total, all commodities		**1,654**	**813**	**575**	**266**	**233**	**33**
Total petroleum and petroleum products		**945**	**219**	**566**	**160**	**127**	**33**
Subtotal petroleum products		**945**	**219**	**566**	**160**	**127**	**33**
2211	gasoline	96	24	59	13	13	—
2221	kerosene	48	8	24	16	8	9
2330	distillate fuel oil	593	72	456	65	41	24
2340	residual fuel oil	53	—	—	53	53	—
2429	naphtha & solvents	27	27	—	—	—	—
2430	asphalt, tar & pitch	13	—	—	13	13	—
2540	petroleum coke	115	88	28	—	—	—
Total chemicals and related products		**226**	**120**	**—-**	**106**	**106**	**—-**
Subtotal other chemicals and related products		**226**	**120**	**—-**	**106**	**106**	**—-**
3220	alcohols	106	—	—	106	106	—
3274	sodium hydroxide	120	120	—	—	—	—
Total crude materials, inedible except fuels		**471**	**471**	**—-**	**—-**	**—-**	**—-**
Subtotal sulphur, clay and salt		**196**	**196**	**—-**	**—-**	**—-**	**—-**
4782	clay & refrac. mat.	196	196	—	—	—	—
Subtotal other non-metal. min.		**275**	**275**	**—-**	**—-**	**—-**	**—-**
4900	non-metal. min. nec	275	275	—	—	—	—
Total primary manufactured goods		**2**	**2**	**—-**	**—-**	**—-**	**—-**
Subtotal primary non-ferrous metal products		**2**	**2**	**—-**	**—-**	**—-**	**—-**
5480	fab. metal products	2	2	—	—	—	—
Total all manufactured equipment, machinery and products		**1**	**1**	**—-**	**—-**	**—-**	**—-**
7110	machinery (not elec)	1	1	—	—	—	—
7120	electrical machinery	0	0	—	—	—	—
7230	ships & boats	0	0	—	—	—	—
7900	manufac. prod. nec	0	0	—	—	—	—
Total unknown or not elsewhere classified		**8**	**—-**	**8**	**—-**	**—-**	**—-**
9900	unknown or nec	8	—	8	—	—	—

PORTLAND HARBOR, ME

Section Included: Northern limit from the mouth of the Presumpscot River on the west to the northern extremity of Great Diamond Island on the east; and the southern limit from Portland Head Light to the southern extremity of Cushing Island across the Main Ship Channel.Included within this area are the waterfronts of Portland, South Portland and Back Cove. Controlling Depth: 45 feet from the sea to the limit of the 45-foot channel; 44.8 feet in Main Ship Channel; 44.0 feet in 45-foot House Island anchorage; 33.5 feet in middle half of channel to Portland Bridge, thence 33.8 feet to upstream limit in the 35-foot Fore River Channel; 27 feet in 30 foot anchorage with shoaling to 24.2 feet in northeastern portion. Project Depth: 45 feet from open ocean to Portland Pipeline Corp. Terminal; 45 foot anchorage northwest of House Island; 30 foot anchorage off Fish Point, 35 feet in Fore River Channel; all at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	29,161	2006	25,242	2012	21,002	**2012**	**12,822**
2004	29,709	2007	24,254	2010	18,158		
2005	29,286	2008	22,124	2011	13,178		

Freight Traffic, 2012 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**11,818**	**8,026**	**28**	**3,763**	**1**
Total coal		**37**	**37**	**—-**	**—-**	**—-**
1100	coal & lignite	37	37	—	—	—
Total petroleum and petroleum products		**11,035**	**7,353**	**—-**	**3,682**	**—-**
Subtotal crude petroleum		**7,887**	**6,662**	**—-**	**1,224**	**—-**
2100	crude petroleum	7,887	6,662	—	1,224	—
Subtotal petroleum products		**3,149**	**691**	**—-**	**2,458**	**—-**
2211	gasoline	1,664	558	—	1,106	—
2330	distillate fuel oil	1,424	124	—	1,300	—
2540	petroleum coke	60	9	—	52	—
Total chemicals and related products		**1**	**0**	**—-**	**1**	**0**
Subtotal fertilizers		**0**	**0**	**—-**	**—-**	**—-**
3110	nitrogenous fert.	0	0	—	—	—
Subtotal other chemicals and related products		**1**	**—-**	**—-**	**1**	**0**
3286	plastics	0	—	—	—	0
3299	chem. products nec	1	—	—	1	—
Total crude materials, inedible except fuels		**658**	**634**	**24**	**0**	**0**
Subtotal forest products, wood and chips		**3**	**—-**	**3**	**0**	**—-**
4170	wood in the rough	2	—	2	—	—
4189	lumber	1	—	1	—	—
4190	forest products nec	0	—	—	0	—
Subtotal pulp and waste paper		**21**	**—-**	**21**	**—-**	**—-**
4225	pulp & waste paper	21	—	21	—	—

PORTLAND HARBOR, ME
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Subtotal soil, sand, gravel, rock and stone	**3**	**3**	**—-**	**—-**	**—-**
4310 building stone	3	3	—	—	—
Subtotal non-ferrous ores and scrap	**0**	**—-**	**—-**	**—-**	**0**
4680 non-ferrous scrap	0	—	—	—	0
Subtotal sulphur, clay and salt	**343**	**343**	**—-**	**—-**	**—-**
4782 clay & refrac. mat.	343	343	—	—	—
Subtotal other non-metal. min.	**288**	**288**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	288	288	—	—	—
Total primary manufactured goods	**81**	**0**	**3**	**77**	**1**
Subtotal paper products	**81**	**—-**	**3**	**77**	**1**
5110 newsprint	77	—	—	77	—
5120 paper & paperboard	4	—	3	0	1
Subtotal primary iron and steel products	**0**	**—-**	**—-**	**0**	**—-**
5390 primary i&s nec	0	—	—	0	—
Subtotal primary non-ferrous metal products	**0**	**0**	**—-**	**0**	**—-**
5480 fab. metal products	0	0	—	0	—
Total food and farm products	**3**	**0**	**—-**	**3**	**—-**
Subtotal other agricultural products	**3**	**0**	**—-**	**3**	**—-**
6835 fish, prepared	0	—	—	0	—
6885 alcoholic beverages	3	—	—	3	—
6889 food products nec	0	0	—	—	—
Total all manufactured equipment, machinery and products	**2**	**1**	**—-**	**1**	**0**
7110 machinery (not elec)	1	0	—	1	—
7120 electrical machinery	0	0	—	—	—
7210 vehicles & parts	1	1	—	0	—
7230 ships & boats	0	0	—	—	—
7400 manufac. wood prod.	0	0	—	—	—
7500 textile products	0	—	—	0	—
7600 rubber & plastic pr.	0	—	—	—	0
7900 manufac. prod. nec	0	—	—	0	0
Total unknown or not elsewhere classified	**0**	**0**	**—-**	**—-**	**—-**
9900 unknown or nec	0	0	—	—	—
Ton-miles (x1000)	**21,478**	**10,921**	**28**	**10,528**	**2**
Foreign & Canadian					

Commodity	Total	Domestic			
		Coastwise		Internal	
				Intra	
		Receipts	Shipments	Upbound	Downbnd
Total, all commodities	**1,004**	**912**	**8**	**1**	**83**
Total petroleum and petroleum products	**805**	**715**	**6**	**1**	**83**
Subtotal petroleum products	**805**	**715**	**6**	**1**	**83**
2211 gasoline	297	297	—	—	—
2221 kerosene	34	34	—	—	—
2330 distillate fuel oil	302	297	5	—	—
2340 residual fuel oil	142	56	2	1	83
2429 naphtha & solvents	19	19	—	—	—
2430 asphalt, tar & pitch	11	11	—	—	—
Total chemicals and related products	**197**	**197**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**197**	**197**	**—-**	**—-**	**—-**
3220 alcohols	197	197	—	—	—
Total waste and scrap nec	**1**	**—-**	**1**	**—-**	**—-**
8900 waste and scrap nec	1	—	1	—	—
Ton-miles (x1000)	**3,473**	**3,219**	**27**	**1**	**227**
Domestic					

Tons All Traffic (x1000)	**12,822**
Ton-miles All Traffic (x1000)	**24,951**
Total Trip-ton-miles Internal and Intraport (x1000)	**228**

PORTSMOUTH HARBOR, NH

Section Included: From Mouth to Newington, NH, on the west bank of the Piscataqua River. Controlling Depth: Middle half of channel 33.2 feet to upstream limit. Project Depth: 35 feet at mean low water over ledges.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	4,971	2006	4,823	2012	3,583	**2012**	**2,419**
2004	4,795	2007	4,026	2010	2,964		
2005	5,254	2008	3,833	2011	3,047		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic		
		Inbound	Outbound	Inbound	Total	Coastwise	
						Receipts	Shipments
Total, all commodities	**2,419**	**660**	**264**	**995**	**501**	**492**	**9**
Total coal	**10**	**—-**	**—-**	**—-**	**10**	**10**	**—-**
1100 coal & lignite	10	—	—	—	10	10	—

PORTSMOUTH HARBOR, NH
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic		
		Inbound	Outbound	Inbound	Total	Coastwise	
						Receipts	Shipments
Total petroleum and petroleum products	**1,310**	**36**	**4**	**778**	**491**	**482**	**9**
Subtotal petroleum products	**1,310**	**36**	**4**	**778**	**491**	**482**	**9**
2211 gasoline	59	—	—	53	6	6	—
2221 kerosene	25	—	—	13	13	9	4
2330 distillate fuel oil	964	—	4	553	407	401	6
2340 residual fuel oil	30	—	—	—	30	30	—
2430 asphalt, tar & pitch	36	—	—	—	36	36	—
2540 petroleum coke	160	—	—	160	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	36	36	—	—	—	—	—
Total chemicals and related products	**2**	**—**	**2**	**—**	**—**	**—**	**—**
Subtotal other chemicals and related products	**2**	**—**	**2**	**—**	**—**	**—**	**—**
3275 inorg. elem., oxides, & halogen salts	2	—	2	—	—	—	—
Total crude materials, inedible except fuels	**1,062**	**623**	**232**	**207**	**—**	**—**	**—**
Subtotal forest products, wood and chips	**31**	**31**	**—**	**—**	**—**	**—**	**—**
4189 lumber	31	31	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**489**	**282**	**—**	**207**	**—**	**—**	**—**
4323 gypsum	489	282	—	207	—	—	—
Subtotal iron ore and scrap	**232**	**—**	**232**	**—**	**—**	**—**	**—**
4420 iron & steel scrap	232	—	232	—	—	—	—
Subtotal slag	**15**	**15**	**—**	**—**	**—**	**—**	**—**
4860 slag	15	15	—	—	—	—	—
Subtotal other non-metal. min.	**294**	**294**	**—**	**—**	**—**	**—**	**—**
4900 non-metal. min. nec	294	294	—	—	—	—	—
Total food and farm products	**3**	**—**	**3**	**—**	**—**	**—**	**—**
Subtotal vegetable products	**3**	**—**	**3**	**—**	**—**	**—**	**—**
6653 vegetable oils	3	—	3	—	—	—	—
Total all manufactured equipment, machinery and products	**8**	**0**	**8**	**—**	**—**	**—**	**—**
7110 machinery (not elec)	0	0	—	—	—	—	—
7120 electrical machinery	8	0	8	—	—	—	—
7210 vehicles & parts	0	0	—	—	—	—	—
Total unknown or not elsewhere classified	**23**	**—**	**13**	**9**	**—**	**—**	**—**
9900 unknown or nec	23	—	13	9	—	—	—
Ton-miles (x1000)	**11,012**	**2,760**	**604**	**4,398**	**3,249**	**3,183**	**66**

Tons All Traffic (x1000) **2,419**
Ton-miles All Traffic (x1000) **11,012**

PORT OF BOSTON, MA

Section Included: Boston Harbor, including all the tidewater lying within a line from Point Allerton to Point Shirley, and extending westward to the mainland, comprising an area of approximately 47 square miles. Controlling Depth: Main Ship Channel to opposite Pier 49, 36.1 feet. Other channels range from 15 to 40 feet. President Roads Anchorage, 38.1 feet. Project Depth: A channel 40 feet deep in general, but 45 feet through rock 900 feet wide, widening at the outer end to 1,100 feet from the sea to President Roads, through Broad Sound. Other channels range from 12 to 40 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	24,832	2006	21,853	2012	20,456	**2012**	**16,315**
2004	25,797	2007	22,370	2010	19,091		
2005	22,378	2008	21,035	2011	18,407		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total, all commodities	**11,596**	**5,824**	**1,457**	**4,313**	**3**
Total coal	**0**	**0**	**—**	**—**	**—**
1100 coal & lignite	0	0	—	—	—
Total petroleum and petroleum products	**8,293**	**3,989**	**0**	**4,304**	**—**
Subtotal petroleum products	**8,293**	**3,989**	**0**	**4,304**	**—**
2211 gasoline	4,918	1,953	—	2,965	—
2221 kerosene	18	—	—	18	—
2330 distillate fuel oil	1,297	136	0	1,161	—
2540 petroleum coke	160	0	—	159	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	1,900	1,900	0	—	—
Total chemicals and related products	**148**	**110**	**38**	**—**	**0**
Subtotal fertilizers	**0**	**0**	**—**	**—**	**—**
3130 potassic fert.	0	0	—	—	—
3190 fert. & mixes nec	0	0	—	—	—
Subtotal other chemicals and related products	**148**	**110**	**38**	**—**	**0**
3211 acyclic hydrocarbons	0	0	—	—	—
3212 benzene & toluene	0	0	—	—	—
3219 other hydrocarbons	0	0	0	—	—
3220 alcohols	68	68	0	—	—
3230 carboxylic acids	1	1	—	—	—
3240 nitrogen func. comp.	0	0	0	—	—
3250 organo - inorg. comp.	0	0	—	—	—
3260 organic comp. nec	2	1	0	—	—
3272 sulphuric acid	0	0	—	—	—
3274 sodium hydroxide	0	0	0	—	—
3275 inorg. elem., oxides, & halogen salts	2	1	0	—	—
3276 metallic salts	3	3	0	—	—

PORT OF BOSTON, MA
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
3279	inorganic chem. nec	0	0	—	—	—
3281	radioactive material	0	0	0	—	—
3282	pigments & paints	3	2	0	—	—
3283	coloring mat. nec	1	0	1	—	—
3284	medicines	1	1	0	—	0
3285	perfumes & cleansers	2	2	1	—	0
3286	plastics	52	22	30	—	—
3291	pesticides	0	—	0	—	—
3292	starches, gluten, glue	4	3	1	—	—
3293	explosives	1	0	0	—	—
3297	chemical additives	1	1	0	—	—
3299	chem. products nec	6	2	4	—	—
Total crude materials, inedible except fuels		**2,078**	**875**	**1,203**	**0**	**0**
Subtotal forest products, wood and chips		**48**	**12**	**36**	**0**	**—**
4110	rubber & gums	0	0	0	—	—
4150	fuel wood	0	—	0	—	—
4170	wood in the rough	15	1	15	—	—
4189	lumber	32	10	22	—	—
4190	forest products nec	1	1	0	0	—
Subtotal pulp and waste paper		**308**	**0**	**308**	**—**	**—**
4225	pulp & waste paper	308	0	308	—	—
Subtotal soil, sand, gravel, rock and stone		**13**	**13**	**0**	**0**	**—**
4310	building stone	13	13	0	—	—
4322	limestone	0	0	—	—	—
4323	gypsum	0	0	—	—	—
4331	sand & gravel	0	0	0	0	—
Subtotal iron ore and scrap		**826**	**—**	**826**	**—**	**—**
4420	iron & steel scrap	826	—	826	—	—
Subtotal marine shells		**2**	**2**	**—**	**—**	**—**
4515	marine shells	2	2	—	—	—
Subtotal non-ferrous ores and scrap		**34**	**1**	**32**	**—**	**—**
4650	aluminum ore	1	1	0	—	—
4680	non-ferrous scrap	32	0	32	—	—
4690	non-ferrous ores nec	0	0	—	—	—
Subtotal sulphur, clay and salt		**19**	**19**	**0**	**—**	**—**
4782	clay & refrac. mat.	19	19	0	—	—
Subtotal other non-metal. min.		**828**	**828**	**0**	**—**	**0**
4900	non-metal. min. nec	828	828	0	—	0
Total primary manufactured goods		**194**	**127**	**65**	**1**	**0**
Subtotal paper products		**52**	**18**	**34**	**—**	**0**
5110	newsprint	0	0	0	—	—
5120	paper & paperboard	41	10	31	—	—
5190	paper products nec	11	8	3	—	0
Subtotal lime, cement and glass		**47**	**45**	**2**	**—**	**0**
5220	cement & concrete	1	0	0	—	0
5240	glass & glass prod.	8	7	1	—	—
5290	misc. mineral prod.	38	38	1	—	0
Subtotal primary iron and steel products		**8**	**6**	**1**	**1**	**—**
5312	pig iron	0	0	0	—	—
5315	ferro alloys	1	1	—	—	—
5320	i&s primary forms	1	1	0	—	—
5330	i&s plates & sheets	1	0	0	—	—
5360	i&s bars & shapes	2	1	0	—	—
5370	i&s pipe & tube	1	1	0	—	—
5390	primary i&s nec	2	2	0	1	—
Subtotal primary non-ferrous metal products		**84**	**56**	**27**	**1**	**0**
5421	copper	5	2	3	—	—
5422	aluminum	5	4	1	—	—
5429	smelted prod. nec	20	1	19	—	—
5480	fab. metal products	54	49	5	1	0
Subtotal primary wood products		**2**	**2**	**0**	**—**	**—**
5540	primary wood prod.	2	2	0	—	—
Total food and farm products		**486**	**416**	**65**	**4**	**1**
Subtotal fish		**140**	**119**	**18**	**4**	**1**
6134	fish (not shellfish)	112	98	10	3	1
6136	shellfish	29	21	7	0	0
Subtotal grain		**2**	**1**	**0**	**0**	**0**
6241	wheat	0	0	—	—	—
6344	corn	0	0	0	—	0
6442	rice	1	1	0	0	—
Subtotal oilseeds		**3**	**3**	**0**	**—**	**—**
6521	peanuts	0	—	0	—	—
6522	soybeans	2	2	—	—	—
6534	flaxseed	0	0	—	—	—
6590	oilseeds nec	1	1	—	—	—
Subtotal vegetable products		**91**	**91**	**1**	**—**	**0**
6653	vegetable oils	78	78	0	—	—
6654	vegetables & prod.	13	13	0	—	0
Subtotal processed grain and animal feed		**5**	**4**	**1**	**—**	**0**
6746	wheat flour	0	0	—	—	—
6747	grain mill products	3	3	1	—	0
6781	hay & fodder	0	0	—	—	—
6782	animal feed, prep.	2	1	0	—	0
Subtotal other agricultural products		**244**	**198**	**46**	**0**	**0**
6811	meat, fresh, frozen	3	1	2	0	—
6817	meat, prepared	0	0	—	—	—
6822	dairy products	4	1	3	—	0
6835	fish, prepared	4	4	0	—	—

PORT OF BOSTON, MA
Freight Traffic, 2012 - continued
(thousand short tons)

	Commodity	Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
6838	tallow, animal oils	0	0	—	—	—
6839	animals & prod. nec	38	1	37	—	—
6856	bananas & plantains	0	0	—	—	—
6857	fruit & nuts nec	2	2	1	—	0
6858	fruit juices	4	3	0	—	—
6861	sugar	0	0	0	—	—
6871	coffee	1	1	—	—	—
6872	cocoa beans	1	1	—	—	—
6885	alcoholic beverages	164	164	1	—	—
6888	water & ice	2	2	0	—	—
6889	food products nec	21	18	2	0	0
6891	tobacco & products	0	0	—	—	—
6893	cotton	0	0	0	—	—
6894	natural fibers nec	0	0	0	0	—
6899	farm products nec	0	0	0	—	—
	Total all manufactured equipment, machinery and products	**378**	**297**	**76**	**3**	**1**
7110	machinery (not elec)	34	21	13	0	0
7120	electrical machinery	30	22	5	3	0
7210	vehicles & parts	100	69	31	—	0
7220	aircraft & parts	0	0	0	—	—
7230	ships & boats	1	0	0	0	0
7300	ordnance & access.	0	0	0	—	0
7400	manufac. wood prod.	7	6	1	0	—
7500	textile products	53	39	13	0	1
7600	rubber & plastic pr.	34	32	3	—	0
7900	manufac. prod. nec	118	109	9	0	0
	Total unknown or not elsewhere classified	**19**	**9**	**9**	**—**	**0**
9900	unknown or nec	19	9	9	—	0

	Commodity	Total	Domestic			
			Coastwise		Internal	
			Receipts	Shipments	Receipts	Intraport
	Total, all commodities	**4,719**	**4,353**	**67**	**26**	**274**
	Total petroleum and petroleum products	**3,624**	**3,262**	**64**	**26**	**272**
	Subtotal petroleum products	**3,624**	**3,262**	**64**	**26**	**272**
2211	gasoline	1,951	1,789	10	26	126
2221	kerosene	34	24	5	—	5
2330	distillate fuel oil	1,255	1,163	43	—	49
2340	residual fuel oil	347	250	5	—	92
2350	lube oil & greases	0	—	—	—	0
2429	naphtha & solvents	11	11	—	—	—
2430	asphalt, tar & pitch	26	26	—	—	—
	Total chemicals and related products	**623**	**619**	**3**	**—**	**—**
	Subtotal other chemicals and related products	**623**	**619**	**3**	**—**	**—**
3220	alcohols	623	619	3	—	—
	Total primary manufactured goods	**471**	**471**	**—**	**—**	**—**
	Subtotal lime, cement and glass	**471**	**471**	**—**	**—**	**—**
5220	cement & concrete	471	471	—	—	—
	Total waste and scrap nec	**1**	**—**	**—**	**—**	**1**
8900	waste and scrap nec	1	—	—	—	1

MAIN WATERFRONT (INCLUDED IN PORT OF BOSTON)

Section Included: From a point in President Roads between Deer Island and Long Island to the mouths of Ft. Point Channel, Charles River, Mystic River, and Chelsea River. Maintained Depth: 38 feet in 40-foot channel to opposite pier no. 49; 34 feet in the 35-foot area and 34 feet in the President Roads Anchorage; 34 feet in the 35-foot channel and 33 feet in waterfront channel. Tidal range 10 feet at mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	21,850	2006	20,663	2012	19,667	**2012**	**14,439**
2004	22,845	2007	21,275	2010	18,160		
2005	20,751	2008	20,057	2011	17,570		

Freight Traffic, 2012 (thousand short tons)

	Commodity	Grand Total*	Foreign		Canadian	Domestic			
			Inbound	Outbound	Inbound	Total	Coastwise	Internal	
							Receipts	Inbound Downbnd	Outbound Upbound
	Total, all commodities	**540**	**225**	**90**	**86**	**139**	**121**	**2**	**16**
	Total petroleum and petroleum products	**266**	**45**	**0**	**82**	**138**	**121**	**2**	**15**
	Subtotal petroleum products	**266**	**45**	**0**	**82**	**138**	**121**	**2**	**15**
2211	gasoline	67	—	—	51	15	—	—	15
2221	kerosene	18	—	—	—	18	18	—	—
2330	distillate fuel oil	179	45	0	31	103	102	1	—
2340	residual fuel oil	1	—	—	—	1	—	1	—
2540	petroleum coke	0	0	—	—	—	—	—	—
	Total chemicals and related products	**12**	**6**	**6**	**—**	**—**	**—**	**—**	**—**
	Subtotal fertilizers	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
3190	fert. & mixes nec	0	0	—	—	—	—	—	—

MAIN WATERFRONT (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total*	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise Receipts	Internal Inbound Downbnd	Internal Outbound Upbound
Subtotal other chemicals and related products	**12**	**6**	**6**	**—-**	**—-**	**—-**	**—-**	**—-**
3211 acyclic hydrocarbons	0	0	—-	—-	—-	—-	—-	—-
3219 other hydrocarbons	0	0	—-	—-	—-	—-	—-	—-
3220 alcohols	0	0	—-	—-	—-	—-	—-	—-
3230 carboxylic acids	0	0	—-	—-	—-	—-	—-	—-
3240 nitrogen func. comp.	0	0	0	—-	—-	—-	—-	—-
3250 organo - inorg. comp.	0	0	—-	—-	—-	—-	—-	—-
3260 organic comp. nec	0	0	—-	—-	—-	—-	—-	—-
3275 inorg. elem., oxides, & halogen salts	0	0	0	—-	—-	—-	—-	—-
3276 metallic salts	0	0	—-	—-	—-	—-	—-	—-
3279 inorganic chem. nec	0	0	—-	—-	—-	—-	—-	—-
3281 radioactive material	0	0	0	—-	—-	—-	—-	—-
3282 pigments & paints	0	0	0	—-	—-	—-	—-	—-
3283 coloring mat. nec	0	0	0	—-	—-	—-	—-	—-
3284 medicines	0	0	0	—-	—-	—-	—-	—-
3285 perfumes & cleansers	0	0	0	—-	—-	—-	—-	—-
3286 plastics	6	3	3	—-	—-	—-	—-	—-
3292 starches, gluten, glue	1	1	0	—-	—-	—-	—-	—-
3293 explosives	0	0	0	—-	—-	—-	—-	—-
3297 chemical additives	0	0	0	—-	—-	—-	—-	—-
3299 chem. products nec	3	1	2	—-	—-	—-	—-	—-
Total crude materials, inedible except fuels	**123**	**72**	**52**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal forest products, wood and chips	**6**	**2**	**4**	**—-**	**—-**	**—-**	**—-**	**—-**
4110 rubber & gums	0	0	—-	—-	—-	—-	—-	—-
4150 fuel wood	0	—-	0	—-	—-	—-	—-	—-
4170 wood in the rough	1	0	1	—-	—-	—-	—-	—-
4189 lumber	4	2	2	—-	—-	—-	—-	—-
4190 forest products nec	0	0	—-	—-	—-	—-	—-	—-
Subtotal pulp and waste paper	**29**	**—-**	**29**	**—-**	**—-**	**—-**	**—-**	**—-**
4225 pulp & waste paper	29	—-	29	—-	—-	—-	—-	—-
Subtotal soil, sand, gravel, rock and stone	**2**	**2**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
4310 building stone	2	2	0	—-	—-	—-	—-	—-
4322 limestone	0	0	—-	—-	—-	—-	—-	—-
4331 sand & gravel	0	0	—-	—-	—-	—-	—-	—-
Subtotal iron ore and scrap	**16**	**—-**	**16**	**—-**	**—-**	**—-**	**—-**	**—-**
4420 iron & steel scrap	16	—-	16	—-	—-	—-	—-	—-
Subtotal marine shells	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4515 marine shells	0	0	—-	—-	—-	—-	—-	—-
Subtotal non-ferrous ores and scrap	**3**	**0**	**3**	**—-**	**—-**	**—-**	**—-**	**—-**
4650 aluminum ore	0	0	—-	—-	—-	—-	—-	—-
4680 non-ferrous scrap	3	0	3	—-	—-	—-	—-	—-
4690 non-ferrous ores nec	0	0	—-	—-	—-	—-	—-	—-
Subtotal sulphur, clay and salt	**18**	**18**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
4782 clay & refrac. mat.	18	18	0	—-	—-	—-	—-	—-
Subtotal other non-metal. min.	**48**	**48**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	48	48	0	—-	—-	—-	—-	—-
Total primary manufactured goods	**29**	**21**	**7**	**1**	**—-**	**—-**	**—-**	**—-**
Subtotal paper products	**6**	**3**	**4**	**—-**	**—-**	**—-**	**—-**	**—-**
5110 newsprint	0	0	—-	—-	—-	—-	—-	—-
5120 paper & paperboard	4	1	3	—-	—-	—-	—-	—-
5190 paper products nec	2	2	0	—-	—-	—-	—-	—-
Subtotal lime, cement and glass	**8**	**8**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
5220 cement & concrete	0	0	—-	—-	—-	—-	—-	—-
5240 glass & glass prod.	1	1	0	—-	—-	—-	—-	—-
5290 misc. mineral prod.	7	7	0	—-	—-	—-	—-	—-
Subtotal primary iron and steel products	**2**	**2**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
5315 ferro alloys	1	1	—-	—-	—-	—-	—-	—-
5320 i&s primary forms	0	0	—-	—-	—-	—-	—-	—-
5330 i&s plates & sheets	0	0	0	—-	—-	—-	—-	—-
5360 i&s bars & shapes	0	0	0	—-	—-	—-	—-	—-
5370 i&s pipe & tube	0	0	0	—-	—-	—-	—-	—-
5390 primary i&s nec	0	0	—-	—-	—-	—-	—-	—-
Subtotal primary non-ferrous metal products	**12**	**8**	**3**	**1**	**—-**	**—-**	**—-**	**—-**
5421 copper	1	0	1	—-	—-	—-	—-	—-
5422 aluminum	0	0	—-	—-	—-	—-	—-	—-
5429 smelted prod. nec	3	0	2	—-	—-	—-	—-	—-
5480 fab. metal products	8	7	0	1	—-	—-	—-	—-
Subtotal primary wood products	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	0	0	0	—-	—-	—-	—-	—-
Total food and farm products	**52**	**45**	**7**	**0**	**—-**	**—-**	**—-**	**—-**
Subtotal fish	**15**	**13**	**1**	**0**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	11	10	1	0	—-	—-	—-	—-
6136 shellfish	4	3	1	—-	—-	—-	—-	—-
Subtotal grain	**0**	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
6241 wheat	0	0	—-	—-	—-	—-	—-	—-
6442 rice	0	0	—-	0	—-	—-	—-	—-
Subtotal oilseeds	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6522 soybeans	0	0	—-	—-	—-	—-	—-	—-
6590 oilseeds nec	0	0	—-	—-	—-	—-	—-	—-

MAIN WATERFRONT (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total*	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise Receipts	Internal Inbound Downbnd	Internal Outbound Upbound
Subtotal vegetable products	**3**	**2**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6653 vegetable oils	1	1	0	—	—	—	—	—
6654 vegetables & prod.	2	2	0	—	—	—	—	—
Subtotal processed grain and animal feed	**1**	**1**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6747 grain mill products	1	1	0	—	—	—	—	—
6782 animal feed, prep.	0	0	0	—	—	—	—	—
Subtotal other agricultural products	**33**	**28**	**5**	**—-**	**—-**	**—-**	**—-**	**—-**
6811 meat, fresh, frozen	0	0	0	—	—	—	—	—
6822 dairy products	1	0	1	—	—	—	—	—
6835 fish, prepared	0	0	—	—	—	—	—	—
6838 tallow, animal oils	0	0	—	—	—	—	—	—
6839 animals & prod. nec	4	0	4	—	—	—	—	—
6857 fruit & nuts nec	0	0	0	—	—	—	—	—
6858 fruit juices	0	0	0	—	—	—	—	—
6871 coffee	0	0	—	—	—	—	—	—
6872 cocoa beans	0	0	—	—	—	—	—	—
6885 alcoholic beverages	23	23	0	—	—	—	—	—
6888 water & ice	1	1	0	—	—	—	—	—
6889 food products nec	3	2	0	—	—	—	—	—
6893 cotton	0	—	0	—	—	—	—	—
6894 natural fibers nec	0	—	0	—	—	—	—	—
6899 farm products nec	0	0	—	—	—	—	—	—
Total all manufactured equipment, machinery and products	**55**	**36**	**16**	**3**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	5	3	2	—	—	—	—	—
7120 electrical machinery	6	3	0	3	—	—	—	—
7210 vehicles & parts	15	6	9	—	—	—	—	—
7220 aircraft & parts	0	—	0	—	—	—	—	—
7230 ships & boats	0	0	0	—	—	—	—	—
7300 ordnance & access.	0	0	—	—	—	—	—	—
7400 manufac. wood prod.	1	1	0	—	—	—	—	—
7500 textile products	7	5	2	0	—	—	—	—
7600 rubber & plastic pr.	4	4	0	—	—	—	—	—
7900 manufac. prod. nec	16	14	2	0	—	—	—	—
Total waste and scrap nec	**1**	**—-**	**—-**	**—-**	**1**	**—-**	**—-**	**1**
8900 waste and scrap nec	1	—	—	—	1	—	—	1
Total unknown or not elsewhere classified	**2**	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	2	1	1	—	—	—	—	—
Ton-miles (x1000)	**1,057**	**406**	**119**	**389**	**19,299**	**121**	**6**	**18**

Tons All Traffic (x1000)	**14,439**
Ton-miles All Traffic (x1000)	**70,795**
Total Trip-ton-miles Internal and Intraport (x1000)	**2,815**

*Does not include 13,898,304 tons of through traffic.

RESERVED CHANNEL (INCLUDED IN PORT OF BOSTON)

Section Included: 0.5 mile northwestward of Castle Island, is a dredged unmarked channel which leads westward from the Boston Main Channel for about 1 mile. The channel had a controlling depth of 40 feet to about 0.5 mile above the entrance, thence 28 feet to the head of the project. Tidal range 24 feet mean high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	121	2006	1,452	2012	1,420	**2012**	**1,396**
2004	161	2007	1,524	2010	1,074		
2005	1,363	2008	1,418	2011	1,359		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise Receipts	Internal Inbound Upbound	Internal Outbound Downbnd
Total, all commodities	**1,396**	**671**	**532**	**4**	**188**	**144**	**44**	**1**
Total coal	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	0	0	—	—	—	—	—	—
Total petroleum and petroleum products	**45**	**0**	**0**	**—-**	**44**	**—-**	**44**	**0**
Subtotal petroleum products	**45**	**0**	**0**	**—-**	**44**	**—-**	**44**	**0**
2211 gasoline	0	0	—	—	—	—	—	—
2330 distillate fuel oil	1	0	0	—	1	—	1	0
2340 residual fuel oil	43	—	—	—	43	—	43	—
2350 lube oil & greases	0	—	—	—	0	—	—	0
2540 petroleum coke	0	0	—	—	—	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	0	0	—	—	—	—	—
Total chemicals and related products	**66**	**35**	**32**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal fertilizers	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
3130 potassic fert.	0	0	—	—	—	—	—	—

RESERVED CHANNEL (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise	Internal	
						Receipts	Inbound	Outbound
							Upbound	Downbnd
3190 fert. & mixes nec	0	0	—	—	—	—	—	—
Subtotal other chemicals and related products	**66**	**35**	**32**	**—**	**—**	**—**	**—**	**—**
3211 acyclic hydrocarbons	0	0	—	—	—	—	—	—
3212 benzene & toluene	0	0	—	—	—	—	—	—
3219 other hydrocarbons	0	0	0	—	—	—	—	—
3220 alcohols	0	0	0	—	—	—	—	—
3230 carboxylic acids	1	1	—	—	—	—	—	—
3240 nitrogen func. comp.	0	0	0	—	—	—	—	—
3250 organo - inorg. comp.	0	0	—	—	—	—	—	—
3260 organic comp. nec	2	1	0	—	—	—	—	—
3272 sulphuric acid	0	0	—	—	—	—	—	—
3274 sodium hydroxide	0	0	0	—	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	2	1	0	—	—	—	—	—
3276 metallic salts	2	2	0	—	—	—	—	—
3279 inorganic chem. nec	0	0	—	—	—	—	—	—
3281 radioactive material	0	0	0	—	—	—	—	—
3282 pigments & paints	2	2	0	—	—	—	—	—
3283 coloring mat. nec	1	0	1	—	—	—	—	—
3284 medicines	1	1	0	—	—	—	—	—
3285 perfumes & cleansers	2	1	0	—	—	—	—	—
3286 plastics	44	18	26	—	—	—	—	—
3291 pesticides	0	—	0	—	—	—	—	—
3292 starches, gluten, glue	4	3	1	—	—	—	—	—
3293 explosives	0	0	0	—	—	—	—	—
3297 chemical additives	1	1	0	—	—	—	—	—
3299 chem. products nec	3	2	1	—	—	—	—	—
Total crude materials, inedible except fuels	**369**	**26**	**343**	**0**	**—**	**—**	**—**	**—**
Subtotal forest products, wood and chips	**42**	**9**	**32**	**0**	**—**	**—**	**—**	**—**
4110 rubber & gums	0	0	0	—	—	—	—	—
4150 fuel wood	0	—	0	—	—	—	—	—
4170 wood in the rough	14	1	13	—	—	—	—	—
4189 lumber	27	8	19	—	—	—	—	—
4190 forest products nec	1	1	0	0	—	—	—	—
Subtotal pulp and waste paper	**279**	**0**	**279**	**—**	**—**	**—**	**—**	**—**
4225 pulp & waste paper	279	0	279	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**11**	**11**	**0**	**0**	**—**	**—**	**—**	**—**
4310 building stone	11	11	0	—	—	—	—	—
4322 limestone	0	0	—	—	—	—	—	—
4323 gypsum	0	0	—	—	—	—	—	—
4331 sand & gravel	0	0	0	0	—	—	—	—
Subtotal iron ore and scrap	**2**	**—**	**2**	**—**	**—**	**—**	**—**	**—**
4420 iron & steel scrap	2	—	2	—	—	—	—	—
Subtotal marine shells	**2**	**2**	**—**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	2	2	—	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**31**	**1**	**30**	**—**	**—**	**—**	**—**	**—**
4650 aluminum ore	1	1	0	—	—	—	—	—
4680 non-ferrous scrap	30	0	30	—	—	—	—	—
4690 non-ferrous ores nec	0	0	—	—	—	—	—	—
Subtotal sulphur, clay and salt	**0**	**0**	**0**	**—**	**—**	**—**	**—**	**—**
4782 clay & refrac. mat.	0	0	0	—	—	—	—	—
Subtotal other non-metal. min.	**3**	**2**	**0**	**—**	**—**	**—**	**—**	**—**
4900 non-metal. min. nec	3	2	0	—	—	—	—	—
Total primary manufactured goods	**307**	**106**	**57**	**1**	**144**	**144**	**—**	**—**
Subtotal paper products	**45**	**15**	**30**	**—**	**—**	**—**	**—**	**—**
5110 newsprint	0	0	0	—	—	—	—	—
5120 paper & paperboard	36	9	27	—	—	—	—	—
5190 paper products nec	9	6	3	—	—	—	—	—
Subtotal lime, cement and glass	**182**	**37**	**1**	**—**	**144**	**144**	**—**	**—**
5220 cement & concrete	144	0	0	—	144	144	—	—
5240 glass & glass prod.	7	6	1	—	—	—	—	—
5290 misc. mineral prod.	31	31	0	—	—	—	—	—
Subtotal primary iron and steel products	**6**	**4**	**1**	**1**	**—**	**—**	**—**	**—**
5312 pig iron	0	0	0	—	—	—	—	—
5315 ferro alloys	0	0	—	—	—	—	—	—
5320 i&s primary forms	1	0	0	—	—	—	—	—
5330 i&s plates & sheets	0	0	0	—	—	—	—	—
5360 i&s bars & shapes	1	1	0	—	—	—	—	—
5370 i&s pipe & tube	1	1	0	—	—	—	—	—
5390 primary i&s nec	2	1	0	1	—	—	—	—
Subtotal primary non-ferrous metal products	**72**	**48**	**24**	**0**	**—**	**—**	**—**	**—**
5421 copper	4	2	3	—	—	—	—	—
5422 aluminum	4	4	1	—	—	—	—	—
5429 smelted prod. nec	17	1	16	—	—	—	—	—
5480 fab. metal products	46	42	4	0	—	—	—	—
Subtotal primary wood products	**2**	**2**	**0**	**—**	**—**	**—**	**—**	**—**
5540 primary wood prod.	2	2	0	—	—	—	—	—
Total food and farm products	**333**	**274**	**56**	**3**	**—**	**—**	**—**	**—**
Subtotal fish	**98**	**80**	**15**	**3**	**—**	**—**	**—**	**—**
6134 fish (not shellfish)	75	63	9	3	—	—	—	—
6136 shellfish	23	17	6	0	—	—	—	—

RESERVED CHANNEL (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise	Internal	
						Receipts	Inbound Upbound	Outbound Downbnd
Subtotal grain	**1**	**1**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6241 wheat	0	0	—-	—-	—-	—-	—-	—-
6344 corn	0	0	—-	—-	—-	—-	—-	—-
6442 rice	1	1	0	—-	—-	—-	—-	—-
Subtotal oilseeds	**3**	**3**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6521 peanuts	0	—-	0	—-	—-	—-	—-	—-
6522 soybeans	2	2	—-	—-	—-	—-	—-	—-
6534 flaxseed	0	0	—-	—-	—-	—-	—-	—-
6590 oilseeds nec	1	1	—-	—-	—-	—-	—-	—-
Subtotal vegetable products	**22**	**22**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6653 vegetable oils	10	10	0	—-	—-	—-	—-	—-
6654 vegetables & prod.	12	11	0	—-	—-	—-	—-	—-
Subtotal processed grain and animal feed	**4**	**4**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
6746 wheat flour	0	0	—-	—-	—-	—-	—-	—-
6747 grain mill products	3	2	0	—-	—-	—-	—-	—-
6781 hay & fodder	0	0	—-	—-	—-	—-	—-	—-
6782 animal feed, prep.	1	1	0	—-	—-	—-	—-	—-
Subtotal other agricultural products	**205**	**164**	**40**	**0**	**—-**	**—-**	**—-**	**—-**
6811 meat, fresh, frozen	2	0	1	—-	—-	—-	—-	—-
6817 meat, prepared	0	0	—-	—-	—-	—-	—-	—-
6822 dairy products	3	1	3	—-	—-	—-	—-	—-
6835 fish, prepared	3	2	0	—-	—-	—-	—-	—-
6838 tallow, animal oils	0	0	—-	—-	—-	—-	—-	—-
6839 animals & prod. nec	34	1	33	—-	—-	—-	—-	—-
6856 bananas & plantains	0	0	—-	—-	—-	—-	—-	—-
6857 fruit & nuts nec	1	1	0	—-	—-	—-	—-	—-
6858 fruit juices	3	3	0	—-	—-	—-	—-	—-
6861 sugar	0	0	0	—-	—-	—-	—-	—-
6871 coffee	0	0	—-	—-	—-	—-	—-	—-
6872 cocoa beans	1	1	—-	—-	—-	—-	—-	—-
6885 alcoholic beverages	141	141	0	—-	—-	—-	—-	—-
6888 water & ice	1	1	—-	—-	—-	—-	—-	—-
6889 food products nec	14	12	2	0	—-	—-	—-	—-
6891 tobacco & products	0	0	—-	—-	—-	—-	—-	—-
6893 cotton	0	0	0	—-	—-	—-	—-	—-
6894 natural fibers nec	0	0	0	0	—-	—-	—-	—-
6899 farm products nec	0	0	0	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**260**	**222**	**37**	**0**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	26	18	8	0	—-	—-	—-	—-
7120 electrical machinery	23	19	5	—-	—-	—-	—-	—-
7210 vehicles & parts	28	24	4	—-	—-	—-	—-	—-
7220 aircraft & parts	0	0	0	—-	—-	—-	—-	—-
7230 ships & boats	0	0	0	—-	—-	—-	—-	—-
7300 ordnance & access.	0	0	0	—-	—-	—-	—-	—-
7400 manufac. wood prod.	6	5	1	0	—-	—-	—-	—-
7500 textile products	44	34	11	0	—-	—-	—-	—-
7600 rubber & plastic pr.	30	28	3	—-	—-	—-	—-	—-
7900 manufac. prod. nec	101	94	7	0	—-	—-	—-	—-
Total waste and scrap nec	**0**	**—-**	**—-**	**—-**	**0**	**—-**	**—-**	**0**
8900 waste and scrap nec	0	—-	—-	—-	0	—-	—-	0
Total unknown or not elsewhere classified	**15**	**8**	**7**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	15	8	7	—-	—-	—-	—-	—-
Ton-miles (x1000)	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

Tons All Traffic (x1000)	**1,396**
Ton-miles All Traffic (x1000)	**0**
Total Trip-ton-miles Internal and Intraport (x1000)	**354**

CHELSEA RIVER, MA (INCLUDED IN PORT OF BOSTON)

Section Included: From mouth to about 1.6 miles upstream. Maintained Depth at Mid-Channel: From McArdle Bridge to Chelsea Street Bridge 29.6 feet; from Chelsea Street Bridge to turning basin 33.6 feet. Tidal range to 10 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	6,768	2006	5,890	2012	6,862	**2012**	**6,839**
2004	5,943	2007	6,753	2010	6,668		
2005	6,241	2008	6,377	2011	6,647		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign Inbound	Canadian Inbound
Total, all commodities	**4,107**	**1,064**	**3,043**
Total petroleum and petroleum products	**3,431**	**388**	**3,043**
Subtotal petroleum products	**3,431**	**388**	**3,043**
2211 gasoline	2,502	348	2,154
2221 kerosene	12	—-	12
2330 distillate fuel oil	917	40	877

CHELSEA RIVER, MA (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign Inbound	Canadian Inbound
Total chemicals and related products	**68**	**68**	**—-**
Subtotal other chemicals and related products	**68**	**68**	**—-**
3220 alcohols	68	68	—
Total crude materials, inedible except fuels	**608**	**608**	**—-**
Subtotal other non-metal. min.	**608**	**608**	**—-**
4900 non-metal. min. nec	608	608	—
Total all manufactured equipment, machinery and products	**0**	**—-**	**0**
7230 ships & boats	0	—	0
Ton-miles (x1000)	**8,267**	**1,585**	**6,682**
Foreign & Canadian			

Commodity	Total	Domestic						
		Coastwise		Internal				
		Receipts	Shipments	Inbound	Outbound	Intra		
				Upbound	Downbnd	Upbound	Downbnd	
Total, all commodities	**2,732**	**2,454**	**13**	**160**	**84**	**2**	**19**	
Total petroleum and petroleum products	**2,381**	**2,105**	**13**	**159**	**84**	**2**	**19**	
Subtotal petroleum products	**2,381**	**2,105**	**13**	**159**	**84**	**2**	**19**	
2211 gasoline	1,491	1,372	—	119	—	—	—	
2221 kerosene	8	3	—	5	—	—	—	
2330 distillate fuel oil	532	475	8	35	3	1	9	
2340 residual fuel oil	340	244	5	—	81	0	10	
2350 lube oil & greases	0	—	—	0	—	—	—	
2429 naphtha & solvents	11	11	—	—	—	—	—	
Total chemicals and related products	**350**	**350**	**—-**	**—-**	**—-**	**—-**	**—-**	
Subtotal other chemicals and related products	**350**	**350**	**—-**	**—-**	**—-**	**—-**	**—-**	
3220 alcohols	350	350	—	—	—	—	—	
Total waste and scrap nec	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**0**	
8900 waste and scrap nec	1	—	—	1	—	—	0	
Ton-miles (x1000)	**7,571**	**6,829**	**40**	**429**	**252**	**2**	**20**	
Domestic								

Tons All Traffic (x1000)	**6,839**
Ton-miles All Traffic (x1000)	**15,838**
Total Trip-ton-miles Internal and Intraport (x1000)	**2,837**

MYSTIC RIVER, MA (INCLUDED IN PORT OF BOSTON)

Section Included: From mouth of river to Boston Edison Facility, thence upstream about 800 feet. Controlling Depth: From Mystic Bridge to upstream end of Revere Sugar Refinery Dock 34.0 feet; from Revere Sugar Refinery Dock to upstream limit of 35 foot channel, 33.7 feet in maintained portion: 13 feet in 20-foot channel. Project Depth: Channel 35 feet deep extending from the upper limit in 35-foot channel of Boston Harbor to 300 feet downstream of Malden Bridge; thence 20 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	9,404	2006	9,160	2012	8,400	**2012**	**5,749**
2004	12,267	2007	9,244	2010	7,574		
2005	8,883	2008	8,672	2011	6,945		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total*	Foreign		Canadian	Domestic		
		Inbound	Outbound	Inbound	Total	Coastwise	Internal
						Receipts	Inbound
							Upbound
Total, all commodities	**5,710**	**3,196**	**829**	**743**	**942**	**940**	**2**
Total petroleum and petroleum products	**4,183**	**2,988**	**—-**	**743**	**452**	**450**	**2**
Subtotal petroleum products	**4,183**	**2,988**	**—-**	**743**	**452**	**450**	**2**
2211 gasoline	1,773	1,059	—	449	264	264	—
2330 distillate fuel oil	317	29	—	134	154	154	0
2340 residual fuel oil	8	—	—	—	8	6	2
2430 asphalt, tar & pitch	26	—	—	—	26	26	—
2540 petroleum coke	159	—	—	159	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	1,900	1,900	—	—	—	—	—
Total chemicals and related products	**163**	**—-**	**0**	**—-**	**163**	**163**	**—-**
Subtotal other chemicals and related products	**163**	**—-**	**0**	**—-**	**163**	**163**	**—-**
3220 alcohols	163	—	—	—	163	163	—
3283 coloring mat. nec	0	—	0	—	—	—	—
Total crude materials, inedible except fuels	**977**	**169**	**808**	**—-**	**—-**	**—-**	**—-**
Subtotal forest products, wood and chips	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
4189 lumber	0	—	0	—	—	—	—
Subtotal iron ore and scrap	**808**	**—-**	**808**	**—-**	**—-**	**—-**	**—-**
4420 iron & steel scrap	808	—	808	—	—	—	—
Subtotal other non-metal. min.	**169**	**169**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	169	169	—	—	—	—	—
Total primary manufactured goods	**327**	**—-**	**0**	**—-**	**327**	**327**	**—-**
Subtotal paper products	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
5120 paper & paperboard	0	—	0	—	—	—	—
Subtotal lime, cement and glass	**327**	**—-**	**—-**	**—-**	**327**	**327**	**—-**
5220 cement & concrete	327	—	—	—	327	327	—

MYSTIC RIVER, MA (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total*	Foreign		Canadian	Domestic		
		Inbound	Outbound	Inbound	Total	Coastwise	Internal
					Receipts		Inbound
							Upbound
Subtotal primary non-ferrous metal products	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
5480 fab. metal products	0	—	0	—	—	—	—
Total food and farm products	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
Subtotal processed grain and animal feed	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
6782 animal feed, prep.	0	—	0	—	—	—	—
Subtotal other agricultural products	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
6858 fruit juices	0	—	0	—	—	—	—
6885 alcoholic beverages	0	—	0	—	—	—	—
Total all manufactured equipment, machinery and products	**59**	**39**	**20**	**0**	**—-**	**—-**	**—-**
7110 machinery (not elec)	3	0	3	—	—	—	—
7120 electrical machinery	0	—	0	0	—	—	—
7210 vehicles & parts	56	38	17	—	—	—	—
7400 manufac. wood prod.	0	—	0	—	—	—	—
7900 manufac. prod. nec	0	0	0	—	—	—	—
Total unknown or not elsewhere classified	**1**	**—-**	**1**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	1	—	1	—	—	—	—
Ton-miles (x1000)	**5,710**	**3,196**	**829**	**743**	**942**	**940**	**2**

Tons All Traffic (x1000)	**5,749**
Ton-miles All Traffic (x1000)	**5,749**
Total Trip-ton-miles Internal and Intraport (x1000)	**12**

*Does not include 39,239 tons of through traffic.

WEYMOUTH FORE RIVER, MA (INCLUDED IN PORT OF BOSTON)

Section Included: From mouth to head of navigation. Controlling Depth: 34 feet in the 35-foot channel except 32.3 feet at siphon opposite King Cove, original siphon has been replaced. New siphon is below project depth. Project Depth: 35 feet from deep water in Boston Harbor via Nantucket Gut and Hingham Bay to a point about 2,500 feet above Fore River Bridge: 27 feet in channel between Nut and Peddocks Islands.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	2,841	2006	1,059	2012	762	**2012**	**1,723**
2004	2,842	2007	1,041	2010	861		
2005	1,506	2008	906	2011	805		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total*	Foreign	Canadian	Domestic		
		Inbound	Inbound	Total	Coastwise	Internal
				Receipts		Inbound
						Upbound
Total, all commodities	**1,457**	**521**	**386**	**550**	**517**	**34**
Total petroleum and petroleum products	**1,350**	**521**	**386**	**443**	**409**	**34**
Subtotal petroleum products	**1,350**	**521**	**386**	**443**	**409**	**34**
2211 gasoline	951	500	279	173	139	34
2221 kerosene	6	—	6	—	—	—
2330 distillate fuel oil	392	21	101	270	270	—
Total chemicals and related products	**107**	**—-**	**—-**	**107**	**107**	**—-**
Subtotal other chemicals and related products	**107**	**—-**	**—-**	**107**	**107**	**—-**
3220 alcohols	107	—	—	107	107	—
Ton-miles (x1000)	**11,658**	**4,165**	**3,090**	**5,676**	**4,134**	**269**

Tons All Traffic (x1000)	**1,723**
Ton-miles All Traffic (x1000)	**13,517**
Total Trip-ton-miles Internal and Intraport (x1000)	**336**

*Does not include 265,532 tons of through traffic.

TOWN RIVER, MA (INCLUDED IN PORT OF BOSTON)

Section Included: From confluence with Weymouth Fore River, for about 1.5 miles to head of navigation. Controlling Depth: 32 feet in the 35 foot channel: 34.2 feet in the 35 foot turning basin; and 7.6 feet above turning basin. Project Depth: 35 feet at mean low water from Weymouth Fore River to Quincy Oil Company Terminal, with a turning basin of 35 feet depth; thence 15 feet to just below Quincy Light & Power Company Plant.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	605	2006	466	2012	388	**2012**	**266**
2004	491	2007	507	2010	287		
2005	491	2008	371	2011	288		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign	Canadian	Domestic		
		Inbound	Inbound	Total	Coastwise	
					Receipts	Shipments
Total, all commodities	**266**	**70**	**14**	**182**	**177**	**5**

TOWN RIVER, MA (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign Inbound	Canadian Inbound	Domestic Total	Domestic Coastwise Receipts	Domestic Coastwise Shipments
Total petroleum and petroleum products	**196**	**—-**	**14**	**182**	**177**	**5**
Subtotal petroleum products	**196**	**—-**	**14**	**182**	**177**	**5**
2211 gasoline	14	—-	—-	14	14	—-
2221 kerosene	6	—-	—-	6	3	3
2330 distillate fuel oil	176	—-	14	163	161	2
Total food and farm products	**70**	**70**	**—-**	**—-**	**—-**	**—-**
Subtotal vegetable products	**67**	**67**	**—-**	**—-**	**—-**	**—-**
6653 vegetable oils	67	67	—-	—-	—-	—-
Subtotal other agricultural products	**3**	**3**	**—-**	**—-**	**—-**	**—-**
6889 food products nec	3	3	—-	—-	—-	—-
Ton-miles (x1000)	**266**	**70**	**14**	**182**	**177**	**5**

Tons All Traffic (x1000)	**266**
Ton-miles All Traffic (x1000)	**266**

CAPE COD CANAL, MA

Section Included: Entire length 17.4 miles: Extending from the outer end of the northerly breakwater in Cape Cod Bay to a point in Buzzards Bay near Cleveland Ledge about 5 miles southwest of Wings Neck Light. Controlling Depth: 32 feet in the Land Cut; 30.8 feet in Hog Island Channel; 32 feet in Cleveland Ledge Channel, 24.1 feet in East Mooring Basin and 29.4 feet in West Mooring Basin. Project Channel Depth: 32 feet at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	8,464	2006	8,160	2012	9,146	**2012**	**8,763**
2004	8,729	2007	9,582	2010	7,842		
2005	6,504	2008	8,620	2011	7,848		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign Through Upbound	Foreign Through Downbnd	Domestic Total	Domestic Coastwise Through Upbound	Domestic Coastwise Through Downbnd	Domestic Internal Through Upbound	Domestic Internal Through Downbnd
Total, all commodities	**8,763**	**2,758**	**679**	**5,326**	**5,242**	**68**	**8**	**8**
Total coal	**10**	**—-**	**—-**	**10**	**10**	**—-**	**—-**	**—-**
1100 coal & lignite	10	—-	—-	10	10	—-	—-	—-
Total petroleum and petroleum products	**7,113**	**2,347**	**629**	**4,137**	**4,086**	**50**	**—-**	**—-**
Subtotal crude petroleum	**14**	**14**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
2100 crude petroleum	14	14	—-	—-	—-	—-	—-	—-
Subtotal petroleum products	**7,099**	**2,333**	**629**	**4,137**	**4,086**	**50**	**—-**	**—-**
2211 gasoline	3,000	837	145	2,018	2,009	10	—-	—-
2221 kerosene	92	10	3	78	66	12	—-	—-
2330 distillate fuel oil	2,986	1,134	112	1,741	1,712	29	—-	—-
2340 residual fuel oil	558	274	101	184	184	—-	—-	—-
2350 lube oil & greases	3	3	—-	—-	—-	—-	—-	—-
2429 naphtha & solvents	52	11	11	30	30	—-	—-	—-
2430 asphalt, tar & pitch	407	64	258	85	85	—-	—-	—-
Total chemicals and related products	**812**	**—-**	**—-**	**812**	**812**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**812**	**—-**	**—-**	**812**	**812**	**—-**	**—-**	**—-**
3220 alcohols	812	—-	—-	812	812	—-	—-	—-
Total crude materials, inedible except fuels	**286**	**272**	**13**	**1**	**1**	**—-**	**—-**	**—-**
Subtotal forest products, wood and chips	**285**	**272**	**13**	**—-**	**—-**	**—-**	**—-**	**—-**
4189 lumber	285	272	13	—-	—-	—-	—-	—-
Subtotal soil, sand, gravel, rock and stone	**1**	**—-**	**—-**	**1**	**1**	**—-**	**—-**	**—-**
4331 sand & gravel	1	—-	—-	1	1	—-	—-	—-
Total primary manufactured goods	**365**	**—-**	**—-**	**365**	**333**	**16**	**8**	**8**
Subtotal lime, cement and glass	**365**	**—-**	**—-**	**365**	**333**	**16**	**8**	**8**
5220 cement & concrete	365	—-	—-	365	333	16	8	8
Total food and farm products	**2**	**0**	**2**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal fish	**2**	**0**	**2**	**—-**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	2	0	2	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**174**	**140**	**35**	**—-**	**—-**	**—-**	**—-**	**—-**
7210 vehicles & parts	84	77	7	—-	—-	—-	—-	—-
7900 manufac. prod. nec	91	63	28	—-	—-	—-	—-	—-
Total waste and scrap nec	**1**	**—-**	**—-**	**1**	**—-**	**1**	**—-**	**—-**
8900 waste and scrap nec	1	—-	—-	1	—-	1	—-	—-
Ton-miles (x1000)	**156,863**	**49,646**	**12,221**	**94,996**	**94,067**	**929**	**0**	**0**

Tons All Traffic (x1000)	**8,763**
Ton-miles All Traffic (x1000)	**156,863**

FALL RIVER HARBOR, MA

Section Included: From the Railroad Bridge between Aquidneck Island and Tiverton in a northerly direction to Trestle Pier Light in the Taunton River. Controlling Depth: 33 feet with shoaling on limits in the 35-foot channel. 400 feet wide through Mount Hope Bay to the Braga Bridge; thence 25.2 feet in the 35-foot channel to the wharves above the bridge; 31.8 feet in the 35-foot turning basin. Project Depth: 40 feet in channel and turning basin; 40 feet on lower end of Hog Island shoal; dredged to 35 feet; 40 foot project inactive.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	2,977	2006	3,364	2012	3,423	**2012**	**768**
2004	3,161	2007	3,648	2010	2,517		
2005	3,157	2008	3,655	2011	1,772		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic		
		Inbound	Total	Coastwise	
				Receipts	Shipments
Total, all commodities	**768**	**49**	**719**	**706**	**13**
Total coal	**671**	**41**	**630**	**630**	**—-**
1100 coal & lignite	671	41	630	630	—-
Total petroleum and petroleum products	**89**	**—-**	**89**	**76**	**13**
Subtotal petroleum products	**89**	**—-**	**89**	**76**	**13**
2221 kerosene	4	—-	4	3	1
2330 distillate fuel oil	48	—-	48	48	—-
2340 residual fuel oil	37	—-	37	25	12
Total chemicals and related products	**8**	**8**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**8**	**8**	**—-**	**—-**	**—-**
3274 sodium hydroxide	8	8	—-	—-	—-
Total food and farm products	**0**	**0**	**—-**	**—-**	**—-**
Subtotal processed grain and animal feed	**0**	**0**	**—-**	**—-**	**—-**
6747 grain mill products	0	0	—-	—-	—-
Subtotal other agricultural products	**0**	**0**	**—-**	**—-**	**—-**
6835 fish, prepared	0	0	—-	—-	—-
6885 alcoholic beverages	0	0	—-	—-	—-
6889 food products nec	0	0	—-	—-	—-
Total all manufactured equipment, machinery and products	**0**	**0**	**—-**	**—-**	**—-**
7210 vehicles & parts	0	0	—-	—-	—-

PROVIDENCE RIVER AND HARBOR, RI

Section Included: South of Prudence Light to Fox Point. Controlling Depth: 35.4 feet in the 40-foot channel from abreast North Point to Sabin Point Light; thence 30.3 feet from Sabin Point to head of harbor. Project Depth: At mean low water, 40 feet to Fox Point.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	9,214	2006	9,267	2012	6,928	**2012**	**7,043**
2004	9,559	2007	9,225	2010	7,115		
2005	10,045	2008	8,518	2011	7,553		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
		Inbound	Outbound	Inbound	Total	Coastwise		Internal	
						Receipts	Shipments	Receipts	Intraport
Total, all commodities	**7,043**	**2,002**	**575**	**1,378**	**3,087**	**2,656**	**319**	**27**	**85**
Total coal	**191**	**—-**	**—-**	**157**	**34**	**20**	**14**	**—-**	**—-**
1100 coal & lignite	191	—-	—-	157	34	20	14	—-	—-
Total petroleum and petroleum products	**5,136**	**1,549**	**—-**	**1,221**	**2,366**	**2,322**	**23**	**—-**	**21**
Subtotal petroleum products	**5,136**	**1,549**	**—-**	**1,221**	**2,366**	**2,322**	**23**	**—-**	**21**
2211 gasoline	3,117	1,053	—-	733	1,331	1,331	1	—-	—-
2330 distillate fuel oil	1,694	361	—-	390	944	900	23	—-	21
2340 residual fuel oil	40	—-	—-	7	33	33	—-	—-	—-
2430 asphalt, tar & pitch	57	—-	—-	—-	57	57	—-	—-	—-
2540 petroleum coke	103	12	—-	92	—-	—-	—-	—-	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	123	123	—-	—-	—-	—-	—-	—-	—-
Total chemicals and related products	**633**	**188**	**33**	**—-**	**412**	**129**	**192**	**27**	**64**
Subtotal other chemicals and related products	**633**	**188**	**33**	**—-**	**412**	**129**	**192**	**27**	**64**
3220 alcohols	598	188	33	—-	377	94	192	27	64
3274 sodium hydroxide	35	—-	—-	—-	35	35	—-	—-	—-
Total crude materials, inedible except fuels	**807**	**262**	**522**	**—-**	**23**	**—-**	**23**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**28**	**28**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4310 building stone	28	28	—-	—-	—-	—-	—-	—-	—-
Subtotal iron ore and scrap	**545**	**—-**	**522**	**—-**	**23**	**—-**	**23**	**—-**	**—-**
4420 iron & steel scrap	545	—-	522	—-	23	—-	23	—-	—-

PROVIDENCE RIVER AND HARBOR, RI
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
		Inbound	Outbound	Inbound	Total	Coastwise		Internal	
						Receipts	Shipments	Receipts	Intraport
Subtotal non-ferrous ores and scrap	**46**	**46**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4650 aluminum ore	46	46	—	—	—	—	—	—	—
Subtotal other non-metal. min.	**189**	**189**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	189	189	—	—	—	—	—	—	—
Total primary manufactured goods	**253**	**—-**	**—-**	**—-**	**253**	**186**	**67**	**—-**	**—-**
Subtotal lime, cement and glass	**253**	**—-**	**—-**	**—-**	**253**	**186**	**67**	**—-**	**—-**
5220 cement & concrete	253	—	—	—	253	186	67	—	—
Total food and farm products	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal fish	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6136 shellfish	1	1	—	—	—	—	—	—	—
Total all manufactured equipment, machinery and products	**21**	**1**	**20**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	1	1	0	—	—	—	—	—	—
7210 vehicles & parts	20	—	20	—	—	—	—	—	—
7230 ships & boats	0	0	—	—	—	—	—	—	—
7900 manufac. prod. nec	0	—	0	—	—	—	—	—	—
Total unknown or not elsewhere classified	**1**	**0**	**—-**	**—-**	**1**	**1**	**—-**	**—-**	**—-**
9900 unknown or nec	1	0	—	—	1	1	—	—	—

NEW LONDON HARBOR, CT

Section Included: From deepwater, upstream about 3.8 miles to opposite the State Pier, including Shaws Cove and Winthrop Cove. Controlling Depth: 38.5 feet in Main Channel with shoaling near limits; 20.1 feet in Waterfront Channel. Branch Channels range from 13 to 20 feet. Project Depth: 40 feet in Main Channel (deepened by U. S. Navy). 23 feet in channel along New London waterfront, 15 feet in Shaws Cove. All at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,475	2006	1,418	2012	1,060	**2012**	**438**
2004	1,535	2007	1,256	2010	977		
2005	1,520	2008	1,296	2011	484		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic			
		Inbound	Total	Coastwise		
				Receipts	Shipments	Through Upbound
Total, all commodities	**438**	**123**	**315**	**220**	**22**	**73**
Total petroleum and petroleum products	**243**	**—-**	**243**	**212**	**19**	**12**
Subtotal petroleum products	**243**	**—-**	**243**	**212**	**19**	**12**
2211 gasoline	5	—	5	5	—	—
2221 kerosene	4	—	4	4	—	—
2330 distillate fuel oil	219	—	219	204	15	—
2340 residual fuel oil	16	—	16	—	5	12
Total chemicals and related products	**61**	**0**	**61**	**—-**	**—-**	**61**
Subtotal other chemicals and related products	**61**	**0**	**61**	**—-**	**—-**	**61**
3219 other hydrocarbons	61	—	61	—	—	61
3297 chemical additives	0	0	—	—	—	—
Total primary manufactured goods	**121**	**111**	**10**	**8**	**2**	**—-**
Subtotal paper products	**1**	**1**	**—-**	**—-**	**—-**	**—-**
5190 paper products nec	1	1	—	—	—	—
Subtotal primary iron and steel products	**91**	**91**	**—-**	**—-**	**—-**	**—-**
5320 i&s primary forms	24	24	—	—	—	—
5330 i&s plates & sheets	43	43	—	—	—	—
5360 i&s bars & shapes	20	20	—	—	—	—
5370 i&s pipe & tube	4	4	—	—	—	—
5390 primary i&s nec	0	0	—	—	—	—
Subtotal primary non-ferrous metal products	**29**	**19**	**10**	**8**	**2**	**—-**
5421 copper	0	0	—	—	—	—
5422 aluminum	0	0	—	—	—	—
5429 smelted prod. nec	5	5	—	—	—	—
5480 fab. metal products	24	14	10	8	2	—
Total food and farm products	**1**	**1**	**—-**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**1**	**1**	**—-**	**—-**	**—-**	**—-**
6885 alcoholic beverages	1	1	—	—	—	—
Total all manufactured equipment, machinery and products	**2**	**2**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	1	1	—	—	—	—
7120 electrical machinery	0	0	—	—	—	—
7500 textile products	1	1	—	—	—	—
7900 manufac. prod. nec	0	0	—	—	—	—
Total unknown or not elsewhere classified	**9**	**9**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	9	9	—	—	—	—

NEW HAVEN HARBOR, CT

Section Included: Main Harbor Channel: From deep water in Long Island Sound to the head of the main harbor near I-95 Bridge. The upper 1.5 miles of the harbor, Quinnipiac River: From Tomlinson Bridge to Grand Avenue Bridge 1.25 miles. West River: From the mouth to a point about 500 feet above the upstream side of the Kimberly Avenue Bridge about 1 mile. Mill River: From the mouth to Grand Avenue Bridge about 1,600 feet. Controlling Depth: Main Channel, 29.8 feet in left outside quarter, 30.5 feet in center, 31.5 feet in right outside quarter, 14 feet in the Quinnipiac River Channel to Ferry Street Draw Bridge, thence upstream 11.3 feet. Other channels range from 3 to 30 feet. Project Depth: Main Channel, 35 feet from Long Island Sound to head of harbor. Branch Channels range from 12 to 18 feet. All at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	10,385	2006	10,897	2012	10,135	**2012**	**7,807**
2004	10,856	2007	9,574	2010	9,987		
2005	10,931	2008	9,663	2011	8,892		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Intraport
Total, all commodities	**7,807**	**1,352**	**532**	**489**	**5,434**	**5,149**	**122**	**163**
Total coal	**5**	**—-**	**—-**	**—-**	**5**	**—-**	**5**	**—-**
1100 coal & lignite	5	—	—	—	5	—	5	—
Total petroleum and petroleum products	**6,299**	**1,100**	**21**	**489**	**4,688**	**4,408**	**117**	**163**
Subtotal petroleum products	**6,299**	**1,100**	**21**	**489**	**4,688**	**4,408**	**117**	**163**
2211 gasoline	3,748	884	—	337	2,527	2,474	—	53
2221 kerosene	19	—	—	—	19	18	1	—
2330 distillate fuel oil	2,046	216	21	88	1,721	1,508	115	97
2340 residual fuel oil	348	—	—	—	348	335	0	13
2430 asphalt, tar & pitch	73	—	—	—	73	73	—	—
2540 petroleum coke	65	—	—	65	—	—	—	—
Total chemicals and related products	**518**	**43**	**—-**	**—-**	**474**	**474**	**—-**	**—-**
Subtotal other chemicals and related products	**518**	**43**	**—-**	**—-**	**474**	**474**	**—-**	**—-**
3220 alcohols	498	24	—	—	474	474	—	—
3230 carboxylic acids	4	4	—	—	—	—	—	—
3260 organic comp. nec	15	15	—	—	—	—	—	—
Total crude materials, inedible except fuels	**857**	**203**	**512**	**—-**	**142**	**142**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**139**	**—-**	**—-**	**—-**	**139**	**139**	**—-**	**—-**
4331 sand & gravel	139	—	—	—	139	139	—	—
Subtotal iron ore and scrap	**515**	**—-**	**512**	**—-**	**4**	**4**	**—-**	**—-**
4420 iron & steel scrap	515	—	512	—	4	4	—	—
Subtotal other non-metal. min.	**203**	**203**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	203	203	—	—	—	—	—	—
Total primary manufactured goods	**129**	**5**	**—-**	**—-**	**124**	**124**	**—-**	**—-**
Subtotal lime, cement and glass	**124**	**—-**	**—-**	**—-**	**124**	**124**	**—-**	**—-**
5220 cement & concrete	124	—	—	—	124	124	—	—
Subtotal primary iron and steel products	**5**	**5**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5390 primary i&s nec	5	5	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5480 fab. metal products	0	0	—	—	—	—	—	—

BRIDGEPORT HARBOR, CT

Section Included: Main Harbor: From deep water to 800 feet downstream of the Stratford Avenue Bridge. Pequonnock River: From Stratford Avenue Bridge to head of navigation, about 1 mile. Yellow Mill Channel: From a point about 1,800 feet below Stratford Avenue Bridge to the head of navigation, 1 mile. Johnsons River: From Pleasure Beach Bridge to head of navigation, about 1,600 feet. Black Rock Harbor: From about 2000 feet downstream of a Fayerweather Island to the head of navigation, about 2.5 miles. Maintained Depth: 34 feet to Bridgeport Light, thence 29.8 feet to upstream limit of the 35-foot Main Channel; 11 feet in the Pequonnock River Channel; 11.6 feet in Johnsons River to upstream end of channel; 12.9 feet in Yellow Mill Channel to about 2,000 feet upstream of Stratford Avenue Bridge, thence 5.9 feet to upstream limit. Branch channels range from 3 to 15 feet,15 feet in Black Rock Harbor entrance channel; 15 feet in East Branch; 17 feet in West Branch. Tidal range to 7 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	4,756	2006	5,389	2012	4,577	**2012**	**1,593**
2004	5,671	2007	7,628	2010	4,535		
2005	5,482	2008	5,841	2011	2,593		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Canadian	Domestic			
		Inbound	Total	Coastwise		Internal
				Receipts	Shipments	Intraport
Total, all commodities	**1,593**	**63**	**1,529**	**1,493**	**23**	**14**
Total coal	**111**	**63**	**48**	**14**	**20**	**14**
1100 coal & lignite	111	63	48	14	20	14
Total petroleum and petroleum products	**893**	**—-**	**893**	**891**	**3**	**—-**
Subtotal petroleum products	**893**	**—-**	**893**	**891**	**3**	**—-**
2211 gasoline	533	—	533	533	—	—
2330 distillate fuel oil	338	—	338	338	—	—

BRIDGEPORT HARBOR, CT
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Canadian	Domestic			
		Inbound	Total	Coastwise		Internal
				Receipts	Shipments	Intraport
2340 residual fuel oil	3	—-	3	—-	3	—-
2430 asphalt, tar & pitch	20	—-	20	20	—-	—-
Total chemicals and related products	**60**	**—-**	**60**	**60**	**—-**	**—-**
Subtotal other chemicals and related products	**60**	**—-**	**60**	**60**	**—-**	**—-**
3220 alcohols	60	—-	60	60	—-	—-
Total crude materials, inedible except fuels	**529**	**—-**	**529**	**529**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**529**	**—-**	**529**	**529**	**—-**	**—-**
4331 sand & gravel	529	—-	529	529	—-	—-

STAMFORD HARBOR, CT

Section Included: From about 600 feet below outer breakwaters to the head of navigation in the East and West Branches. Controlling Depth: 17 feet in the 18-foot entrance channel; 14.8 feet in the center half of the 15-foot entrance channel; 10 feet in the 12-foot East Branch Channel to 2,000 feet downstream of the head of navigation, and 12.8 feet in center half of West Branch Channel. Project Depth: 18.0 feet in entrance channel to north end of 18-foot anchorage; thence 15 feet in remainder of entrance channel,West Branch Channel and basin, 12 feet in East Branch Channel, at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	957	2006	874	2012	693	**2012**	**495**
2004	1,021	2007	1,073	2010	535		
2005	819	2008	1,064	2011	675		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic		
		Coastwise		Internal
		Receipts	Shipments	Intraport
Total, all commodities	**495**	**402**	**89**	**3**
Total petroleum and petroleum products	**76**	**76**	**—-**	**—-**
Subtotal petroleum products	**76**	**76**	**—-**	**—-**
2330 distillate fuel oil	76	76	—-	—-
Total crude materials, inedible except fuels	**419**	**327**	**89**	**3**
Subtotal soil, sand, gravel, rock and stone	**330**	**327**	**3**	**—-**
4331 sand & gravel	330	327	3	—-
Subtotal iron ore and scrap	**90**	**—-**	**86**	**3**
4420 iron & steel scrap	90	—-	86	3

Other Harbors and Waterways 2012

Harbor or Waterway Project	Commodity	Thousand Short Tons
ANDREWS RIVER, MA	No Commerce Reported	
ANNISQUAM RIVER, MA	No Commerce Reported	
APPONAUG COVE, RI	No Commerce Reported	
BAR HARBOR, ME	No Commerce Reported	
BASS HARBOR, ME	No Commerce Reported	
BEALS HARBOR, ME	No Commerce Reported	
BELFAST HARBOR, ME	No Commerce Reported	
BEVERLY HARBOR, MA	No Commerce Reported	
BOOTHBAY HARBOR, ME	No Commerce Reported	
BRANFORD HARBOR, CT	No Commerce Reported	
BRISTOL HARBOR, RI	No Commerce Reported	
BUCKSPORT HARBOR, ME (INCLUDED IN PENOBSCOT RIVER, ME)	No Commerce Reported	
BUNKER HARBOR, ME	No Commerce Reported	
CAMDEN HARBOR, ME	No Commerce Reported	
CANAPITSIT CHANNEL, MA	No Commerce Reported	
CAPE PORPOISE HARBOR, ME	No Commerce Reported	
CARVERS HARBOR, ME	No Commerce Reported	
CHATHAM (STAGE) HARBOR, MA	No Commerce Reported	
CLINTON HARBOR, CT	No Commerce Reported	
COBSCOOK BAY, ME	No Commerce Reported	
COHASSET HARBOR, MA	No Commerce Reported	
CONNECTICUT RIVER BELOW HARTFORD, CT	No Commerce Reported	
COREA HARBOR, ME	No Commerce Reported	
CRIEHAVEN HARBOR, ME	No Commerce Reported	
CROSS RIP SHOALS, NANTUCKET SOUND, MA	2330 distillate fuel oil	5
	2340 residual fuel oil	1
	7400 manufac. wood prod.	0
	Total Tons(x1000)	**7**
	Total Ton-miles(x1000)	**7**
CUTTYHUNK HARBOR, MA	2211 gasoline	0
	2330 distillate fuel oil	0
	Total Tons(x1000)	**0**
DAMARISCOTTA RIVER, ME	No Commerce Reported	
DORCHESTER BAY, MA (INCLUDED IN PORT OF BOSTON)	No Commerce Reported	
DUXBURY HARBOR, MA	No Commerce Reported	
EDGARTOWN HARBOR, MA	No Commerce Reported	
ESSEX RIVER, MA	No Commerce Reported	
FALMOUTH HARBOR, MA	7900 manufac. prod. nec	5
	Total Tons(x1000)	**5**
FIVEMILE RIVER HARBOR, CT	No Commerce Reported	
FORT POINT CHANNEL, MA (INCLUDED IN PORT OF BOSTON)	No Commerce Reported	
GLOUCESTER HARBOR, MA	2330 distillate fuel oil	5
	2350 lube oil & greases	1
	Total Tons(x1000)	**6**
GREAT SALT POND, BLOCK ISLAND, RI	No Commerce Reported	
GREEN HARBOR, MA	No Commerce Reported	
GREENWICH BAY, RI	No Commerce Reported	
GREENWICH HARBOR, CT	No Commerce Reported	
GUILFORD HARBOR, CT	No Commerce Reported	
HAMPTON HARBOR, NH	No Commerce Reported	
HARBOR OF REFUGE AT SANDY BAY, CAPE ANN, MA	No Commerce Reported	
HARBOR OF REFUGE, BLOCK ISLAND, RI	No Commerce Reported	
HARBOR OF REFUGE, NANTUCKET, MA	2330 distillate fuel oil	5
	2340 residual fuel oil	1
	7400 manufac. wood prod.	0
	Total Tons(x1000)	**7**
HARBOR OF REFUGE, POINT JUDITH AND POINT JUDITH POND, RI	No Commerce Reported	
HARRASEEKET RIVER, ME	No Commerce Reported	
HAY (WEST) HARBOR, NY	No Commerce Reported	
HENDRICKS HARBOR, ME	No Commerce Reported	
HINGHAM HARBOR, MA (INCLUDED IN PORT OF BOSTON)	No Commerce Reported	
HOUSATONIC RIVER, CT	No Commerce Reported	
HYANNIS HARBOR, MA	No Commerce Reported	
IPSWICH RIVER, MA	No Commerce Reported	
ISLAND END RIVER, MA (INCLUDED IN PORT OF BOSTON)	5480 fab. metal products	0
	Total Tons(x1000)	**0**
	Total Ton-miles(x1000)	**0**
ISLE AU HAUT THOROUGHFARE, ME	7900 manufac. prod. nec	1
	Total Tons(x1000)	**1**
	Total Ton-miles(x1000)	**1**

Other Harbors and Waterways 2012 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ISLE OF SHOALS HARBOR, ME AND NH	No Commerce Reported	
JOSIAS RIVER, ME	No Commerce Reported	
KENNEBEC RIVER, ME	No Commerce Reported	
KENNEBUNK RIVER, ME	No Commerce Reported	
LAGOON POND, MARTHA'S VINEYARD, MA	No Commerce Reported	
LUBEC CHANNEL, ME	6134 fish (not shellfish)	1
	Total Tons(x1000)	**1**
	Total Ton-miles(x1000)	**2**
LYNN HARBOR, MA	No Commerce Reported	
MACHIAS RIVER, ME	No Commerce Reported	
MALDEN RIVER, MA (INCLUDED IN PORT OF BOSTON)	No Commerce Reported	
MANCHESTER HARBOR, MA	No Commerce Reported	
MARBLEHEAD HARBOR, MA	No Commerce Reported	
MATINICUS HARBOR, ME	No Commerce Reported	
MATTAPOISETT HARBOR, MA	No Commerce Reported	
MENEMSHA CREEK, MARTHA'S VINEYARD, MA	No Commerce Reported	
MILFORD HARBOR, CT	No Commerce Reported	
MOOSABEC BAR, ME	6134 fish (not shellfish)	0
	Total Tons(x1000)	**0**
	Total Ton-miles(x1000)	**0**
MYSTIC RIVER, CT	No Commerce Reported	
NARRAGUAGUS RIVER, ME	No Commerce Reported	
NEPONSET RIVER, MA (INCLUDED IN PORT OF BOSTON)	No Commerce Reported	
NEW BEDFORD AND FAIRHAVEN HARBOR, MA	2211 gasoline	5
	2221 kerosene	0
	2330 distillate fuel oil	52
	2340 residual fuel oil	4
	4190 forest products nec	1
	4331 sand & gravel	172
	4515 marine shells	0
	6857 fruit & nuts nec	10
	7110 machinery (not elec)	0
	7120 electrical machinery	0
	7400 manufac. wood prod.	1
	7900 manufac. prod. nec	0
	9900 unknown or nec	0
	Total Tons(x1000)	**245**
NEW HARBOR, ME	No Commerce Reported	
NEWBURYPORT HARBOR, MA	No Commerce Reported	
NEWPORT HARBOR, RI	7230 ships & boats	0
	Total Tons(x1000)	**0**
	Total Ton-miles(x1000)	**0**
NIANTIC BAY AND HARBOR, CT	No Commerce Reported	
NORTHEAST HARBOR, ME	4331 sand & gravel	8
	Total Tons(x1000)	**8**
NORWALK HARBOR, CT	2340 residual fuel oil	6
	4331 sand & gravel	90
	Total Tons(x1000)	**97**
OWLS HEAD HARBOR, ME	No Commerce Reported	
PATCHOGUE RIVER, CT	No Commerce Reported	
PAWCATUCK RIVER, RI AND CT	No Commerce Reported	
PENOBSCOT RIVER, ME	2211 gasoline	6
	Total Tons(x1000)	**6**
	Total Ton-miles(x1000)	**68**
PLEASANT RIVER, ME	No Commerce Reported	
PLYMOUTH HARBOR, MA (INCLUDING NORTH PLYMOUTH)	No Commerce Reported	
POLLACK RIP SHOALS, NANTUCKET SOUND, MA	No Commerce Reported	

Other Harbors and Waterways 2012 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
PROVINCETOWN HARBOR, MA	No Commerce Reported	
RED BROOK HARBOR, BOURNE, MA	No Commerce Reported	
ROCKLAND HARBOR, ME	5220 cement & concrete	144
	Total Tons(x1000)	**144**
ROCKPORT HARBOR, MA	No Commerce Reported	
ROCKPORT HARBOR, ME	No Commerce Reported	
ROYAL RIVER, ME	No Commerce Reported	
RYE HARBOR, NH	No Commerce Reported	
SACO RIVER, ME	No Commerce Reported	
SAKONNET RIVER AND HARBOR, RI	No Commerce Reported	
SALEM HARBOR, MA	1100 coal & lignite	10
	2340 residual fuel oil	17
	Total Tons(x1000)	**27**
SAUGUS RIVER, MA	No Commerce Reported	
SCARBORO RIVER, ME	No Commerce Reported	
SCITUATE HARBOR, MA	No Commerce Reported	
SEEKONK RIVER, RI	No Commerce Reported	
SOUTH BRISTOL HARBOR, ME	No Commerce Reported	
SOUTHWEST HARBOR, ME	No Commerce Reported	
ST. CROIX RIVER, ME	No Commerce Reported	
STOCKTON HARBOR, ME (INCLUDED IN PENOBSCOT RIVER, ME)	No Commerce Reported	
STONINGTON HARBOR, CT	No Commerce Reported	
STONINGTON HARBOR, ME	7900 manufac. prod. nec	1
	Total Tons(x1000)	**1**
STONY CREEK, CT	No Commerce Reported	
TAUNTON RIVER, MA	No Commerce Reported	
TENANTS HARBOR, ME	No Commerce Reported	
THAMES RIVER, CT	2340 residual fuel oil	12
	3219 other hydrocarbons	61
	Total Tons(x1000)	**73**
	Total Ton-miles(x1000)	**486**
THOMASTON HARBOR (GEORGES RIVER), ME	No Commerce Reported	
VINEYARD HAVEN HARBOR, MA	2211 gasoline	5
	2221 kerosene	0
	2330 distillate fuel oil	9
	2340 residual fuel oil	2
	4331 sand & gravel	34
	7110 machinery (not elec)	0
	7400 manufac. wood prod.	1
	7900 manufac. prod. nec	0
	Total Tons(x1000)	**51**
WAREHAM HARBOR, MA	No Commerce Reported	
WARREN RIVER, RI	No Commerce Reported	
WARWICK COVE, WARWICK, RI	No Commerce Reported	
WELLFLEET HARBOR, MA	No Commerce Reported	
WESTPORT HARBOR AND SAUGATUCK RIVER, CT	No Commerce Reported	
WESTPORT RIVER, MA	No Commerce Reported	
WEYMOUTH BACK RIVER, MA (INCLUDED IN PORT OF BOSTON)	No Commerce Reported	
WICKFORD HARBOR, RI	No Commerce Reported	
WINTHROP HARBOR, MA (INCLUDED IN PORT OF BOSTON)	No Commerce Reported	
WOOD ISLAND HARBOR, ME AND THE POOL AT BIDDEFORD	No Commerce Reported	
WOODS HOLE CHANNEL, MA	2211 gasoline	5
	2221 kerosene	0
	2330 distillate fuel oil	14
	2340 residual fuel oil	4
	4331 sand & gravel	34
	7110 machinery (not elec)	0
	7400 manufac. wood prod.	1
	7900 manufac. prod. nec	0
	Total Tons(x1000)	**58**
	Total Ton-miles(x1000)	**58**
YORK HARBOR, ME	No Commerce Reported	
Non-project		
EASTPORT HARBOR, ME	3279 inorganic chem. nec	0
	3291 pesticides	0
	4170 wood in the rough	36
	4225 pulp & waste paper	442
	6134 fish (not shellfish)	9
	6782 animal feed, prep.	0
	6839 animals & prod. nec	19
	7110 machinery (not elec)	0
	7230 ships & boats	0
	7900 manufac. prod. nec	1
	9900 unknown or nec	0
	Total Tons(x1000)	**508**

EAST CHESTER CREEK, NY (INCLUDED IN PORT OF NEW YORK)

Section Included: From Long Island Sound to Canal Street. Controlling Depth: 8 feet from Long Island Sound to a point opposite Turtle Cove; balance of waterway ranges from 0.7 to 8 feet. Project Depth: Maintained to 8 feet. All mean low water. Project Length: 5 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	849	2006	918	2009	509	**2012**	**317**
2004	918	2007	983	2010	323		
2005	777	2008	739	2011	448		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Receipts	Inbound	Outbound
			Upbound	Downbnd
Total, all commodities	**317**	**79**	**85**	**153**
Total petroleum and petroleum products	**85**	**—-**	**85**	**—-**
Subtotal petroleum products	**85**	**—-**	**85**	**—-**
2330 distillate fuel oil	85	—-	85	—-
Total crude materials, inedible except fuels	**232**	**79**	**—-**	**153**
Subtotal soil, sand, gravel, rock and stone	**79**	**79**	**—-**	**—-**
4331 sand & gravel	79	79	—-	—-
Subtotal iron ore and scrap	**153**	**—-**	**—-**	**153**
4420 iron & steel scrap	153	—-	—-	153
Ton-miles (x1000)	**1,335**	**317**	**408**	**610**

Tons All Traffic (x1000)	**317**
Ton-miles All Traffic (x1000)	**1,335**
Total Trip-ton-miles Internal and Intraport (x1000)	**7,895**

BRONX RIVER, NY (INCLUDED IN PORT OF NEW YORK)

Section Included: From East River to East 172nd Street. Controlling Depth: 10 feet from East River to Bruckner Boulevard Bridge: Balance of waterway ranges 1.3 to 7.5 feet. Project Depth: 10 feet: All at mean low water: Project Length: 2.6 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	143	2006	269	2012	373	**2012**	**295**
2004	158	2007	340	2010	331		
2005	154	2008	338	2011	375		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Internal	
		Inbound	Outbound
		Upbound	Downbnd
Total, all commodities	**295**	**61**	**234**
Total crude materials, inedible except fuels	**295**	**61**	**234**
Subtotal soil, sand, gravel, rock and stone	**63**	**61**	**2**
4331 sand & gravel	61	61	—-
4338 soil & fill dirt	2	—-	2
Subtotal iron ore and scrap	**232**	**—-**	**232**
4420 iron & steel scrap	232	—-	232
Ton-miles (x1000)	**591**	**123**	**468**

Tons All Traffic (x1000)	**295**
Ton-miles All Traffic (x1000)	**591**
Total Trip-ton-miles Internal and Intraport (x1000)	**10,126**

FLUSHING BAY AND CREEK, NY (INCLUDED IN PORT OF NEW YORK)

Section Included: From deep water in East River to Roosevelt Avenue Bridge. Controlling Depth: 15 feet from East River to junction with Branch Channel; balance of waterway ranges from 2 to 14 feet. Project Depth: 15 feet in Bay, Branch and Creek Channels, and maneuvering area, and 6 feet in anchorage area. All at mean low water. Project Length: 2.9 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,782	2006	1,681	2012	1,133	**2012**	**946**
2004	1,595	2007	2,003	2010	809		
2005	1,375	2008	1,425	2011	847		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic	
		Coastwise	Internal
		Receipts	Inbound
			Upbound
Total, all commodities	**946**	**255**	**691**
Total petroleum and petroleum products	**37**	**—-**	**37**
Subtotal petroleum products	**37**	**—-**	**37**
2330 distillate fuel oil	37	—-	37
Total crude materials, inedible except fuels	**653**	**—-**	**653**
Subtotal soil, sand, gravel, rock and stone	**653**	**—-**	**653**
4331 sand & gravel	653	—-	653
Total primary manufactured goods	**255**	**255**	**—-**
Subtotal lime, cement and glass	**255**	**255**	**—-**
5220 cement & concrete	255	255	—-
Ton-miles (x1000)	**2,479**	**510**	**1,969**

Tons All Traffic (x1000)	**946**
Ton-miles All Traffic (x1000)	**2,479**
Total Trip-ton-miles Internal and Intraport (x1000)	**57,657**

HARLEM RIVER, NY (INCLUDED IN PORT OF NEW YORK)

Section Included: From East River to Hudson River. Maintained Depth: 15 feet from East River to Spuyten Duyvil R. R. Bridge: balance of waterway ranges from 14 to 15 feet. Project Length: 7.6 miles. Tidal range to 5 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	0	2006	1	2012	5	**2012**	**263**
2004	0	2007	6	2010	0		
2005	0	2008	16	2011	66		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic
		Internal
		Inbound
		Downbnd
Total, all commodities	**263**	**263**
Total crude materials, inedible except fuels	**263**	**263**
Subtotal soil, sand, gravel, rock and stone	**263**	**263**
4331 sand & gravel	263	263
Ton-miles (x1000)	**525**	**525**

Tons All Traffic (x1000)	**263**
Ton-miles All Traffic (x1000)	**525**
Total Trip-ton-miles Internal and Intraport (x1000)	**15,500**

HUDSON RIVER, NY (LOWER SECTION) (INCLUDED IN PORT OF NEW YORK, ALSO INCLUDED IN STATISTICS FOR HUDSON RIVER)

Section Included: From Upper New York City limits to Tarrytown; not including the latter. Controlling Depth: 32 feet mean low water. Project Depth: 34 feet in rock and 32 feet in soft material. Project Length: 13.3 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	16,704	2006	17,060	2012	13,426	**2012**	**13,094**
2004	16,819	2007	15,453	2010	13,178		
2005	15,649	2008	15,542	2011	11,924		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total*	Foreign	Domestic		
		Inbound	Total	Coastwise	Internal
				Receipts	Inbound / Downbnd
Total, all commodities	**468**	**67**	**401**	**392**	**9**
Total chemicals and related products	**44**	**—-**	**44**	**44**	**—-**
Subtotal other chemicals and related products	**44**	**—-**	**44**	**44**	**—-**
3260 organic comp. nec	44	—-	44	44	—-
Total crude materials, inedible except fuels	**9**	**—-**	**9**	**—-**	**9**
Subtotal soil, sand, gravel, rock and stone	**9**	**—-**	**9**	**—-**	**9**
4331 sand & gravel	6	—-	6	—-	6
4335 waterway improv. mat	4	—-	4	—-	4
Total food and farm products	**415**	**67**	**348**	**348**	**—-**
Subtotal other agricultural products	**415**	**67**	**348**	**348**	**—-**
6861 sugar	415	67	348	348	—-
Ton-miles (x1000)	**1,910**	**268**	**150,786**	**1,568**	**74**

Tons All Traffic (x1000)	**13,094**
Ton-miles All Traffic (x1000)	**166,047**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,075,447**

*Does not include 12,625,857 tons of through traffic.

HUDSON RIVER CHANNEL, NY AND NJ (INCLUDED IN PORT OF NEW YORK)

Section Included: From deep water in Upper Bay to a point opposite West 156th Street, Manhattan. Controlling Depth: 39 to 43 feet, 2,000 to 3,600 feet wide from deep water in the Upper Bay to West 40th Street; balance of waterway ranges from 38 to 48 feet. 21 to 30 feet in Weehawken-Edgewater Channel. Project Depth and length: 40 feet, 45 feet and 48 feet from Upper Bay to opposite West 59th Street; 6 miles. 30 feet in Weehawken-Edgewater Channel; 5 miles. All at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	17,405	2006	17,935	2012	14,160	**2012**	**13,143**
2004	17,509	2007	16,273	2010	13,774		
2005	16,341	2008	16,207	2011	12,358		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total*	Internal		
		Inbound		Outbound
		Upbound	Downbnd	Downbnd
Total, all commodities	**322**	**227**	**2**	**94**
Total petroleum and petroleum products	**227**	**225**	**2**	**—-**
Subtotal petroleum products	**227**	**225**	**2**	**—-**
2211 gasoline	7	7	—-	—-
2330 distillate fuel oil	77	76	2	—-
2340 residual fuel oil	141	141	—-	—-
2350 lube oil & greases	1	1	—-	—-
Total crude materials, inedible except fuels	**14**	**1**	**—-**	**13**
Subtotal soil, sand, gravel, rock and stone	**14**	**1**	**—-**	**13**
4331 sand & gravel	14	1	—-	13
Total waste and scrap nec	**81**	**—-**	**—-**	**81**
8900 waste and scrap nec	81	—-	—-	81
Ton-miles (x1000)	**1,529**	**1,012**	**6**	**511**

Tons All Traffic (x1000)	**13,143**
Ton-miles All Traffic (x1000)	**168,199**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,064,414**

*Does not include 12,820,695 tons of through traffic.

EAST RIVER, NY (INCLUDED IN PORT OF NEW YORK)

Section Included: From Upper New York Bay to Throgs Neck. Controlling Depth: 40 feet from Upper Bay to Wallabout Channel; balance of waterway ranges from 20 to 35 feet. Project Depth: 40 feet to former Brooklyn Navy Yard; 35 feet above the former Brooklyn Navy Yard. All at mean low water. Project Length: About 16 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	31,027	2006	27,509	2012	24,297	**2012**	**21,086**
2004	31,745	2007	29,321	2010	23,817		
2005	27,589	2008	25,905	2011	22,328		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total*	Foreign Inbound	Canadian Inbound
Total, all commodities	**678**	**21**	**658**
Total petroleum and petroleum products	**13**	**—-**	**13**
Subtotal petroleum products	**13**	**—-**	**13**
2540 petroleum coke	13	—-	13
Total crude materials, inedible except fuels	**645**	**—-**	**645**
Subtotal soil, sand, gravel, rock and stone	**645**	**—-**	**645**
4331 sand & gravel	645	—-	645
Total primary manufactured goods	**21**	**21**	**—-**
Subtotal lime, cement and glass	**21**	**21**	**—-**
5220 cement & concrete	21	21	—-
Ton-miles (x1000)	**1,453**	**42**	**1,412**
Foreign & Canadian			

Commodity	Total*	Domestic						
		Coastwise		Internal				
		Receipts	Shipments	Inbound	Outbound		Intra	
				Upbound	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**1,659**	**563**	**37**	**1,006**	**1**	**41**	**3**	**8**
Total petroleum and petroleum products	**1,377**	**383**	**22**	**920**	**1**	**41**	**3**	**8**
Subtotal petroleum products	**1,377**	**383**	**22**	**920**	**1**	**41**	**3**	**8**
2211 gasoline	22	—-	—-	22	—-	—-	—-	—-
2221 kerosene	5	4	—-	1	—-	—-	—-	—-
2330 distillate fuel oil	642	90	—-	520	1	28	—-	2
2340 residual fuel oil	534	121	22	376	—-	7	3	5
2350 lube oil & greases	6	6	—-	0	—-	—-	—-	—-
2430 asphalt, tar & pitch	147	147	—-	—-	—-	—-	—-	—-
2540 petroleum coke	11	11	—-	—-	—-	—-	—-	—-
2990 petro. products nec	10	5	—-	—-	—-	5	—-	—-
Total crude materials, inedible except fuels	**195**	**157**	**15**	**23**	**—-**	**—-**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**195**	**157**	**15**	**23**	**—-**	**—-**	**—-**	**—-**
4331 sand & gravel	192	157	15	21	—-	—-	—-	—-
4335 waterway improv. mat	2	—-	—-	2	—-	—-	—-	—-
Total primary manufactured goods	**87**	**24**	**—-**	**63**	**—-**	**—-**	**—-**	**—-**
Subtotal lime, cement and glass	**87**	**24**	**—-**	**63**	**—-**	**—-**	**—-**	**—-**
5220 cement & concrete	87	24	—-	63	—-	—-	—-	—-
Total waste and scrap nec	**1**	**—-**	**—-**	**—-**	**—-**	**1**	**—-**	**—-**
8900 waste and scrap nec	1	—-	—-	—-	—-	1	—-	—-
Ton-miles (x1000)	**13,347**	**3,906**	**274**	**8,774**	**4**	**368**	**3**	**18**
Domestic								

Tons All Traffic (x1000)	**21,086**
Ton-miles All Traffic (x1000)	**318,265**
Total Trip-ton-miles Internal and Intraport (x1000)	**130,985**

*Does not include 18,749,008 tons of through traffic.

NEWTOWN CREEK, NY (INCLUDED IN PORT OF NEW YORK)

Section Included: From East River to Johnson Avenue. Controlling Depth: Main Channel, 20 feet to 12 feet from East River to south end of Turning Basin; balance of waterway ranges between 12 and 16 feet. Project Depth: 23, 20, and 12 feet. All at mean low water. Project Length: 5.2 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,125	2006	1,078	2012	870	**2012**	**754**
2004	1,263	2007	1,016	2010	985		
2005	1,145	2008	1,119	2011	1,156		

Freight Traffic, 2012 (thousand short tons)

Commodity		Grand Total	Domestic			
			Coastwise	Internal		
			Receipts	Inbound Upbound	Outbound Downbnd	Intra Downbnd
Total, all commodities		**754**	**1**	**329**	**424**	**1**
Total petroleum and petroleum products		**171**	**1**	**166**	**4**	**1**
Subtotal petroleum products		**171**	**1**	**166**	**4**	**1**
2211	gasoline	26	—	26	—	—
2221	kerosene	1	—	1	—	—
2330	distillate fuel oil	139	—	135	4	—
2340	residual fuel oil	5	1	4	—	1
Total chemicals and related products		**164**	**—**	**163**	**1**	**—**
Subtotal other chemicals and related products		**164**	**—**	**163**	**1**	**—**
3220	alcohols	164	—	163	1	—
Total crude materials, inedible except fuels		**419**	**—**	**—**	**419**	**—**
Subtotal iron ore and scrap		**419**	**—**	**—**	**419**	**—**
4420	iron & steel scrap	419	—	—	419	—
Ton-miles (x1000)		**1,136**	**1**	**689**	**446**	**1**

Tons All Traffic (x1000)	**754**
Ton-miles All Traffic (x1000)	**1,136**
Total Trip-ton-miles Internal and Intraport (x1000)	**13,995**

BUTTERMILK CHANNEL, NY (INCLUDED IN PORT OF NEW YORK)

Section Included: From East River to Anchorage Channel. Controlling Depth: 35-foot project westerly half of channel, depth at 35 feet; 40-foot project easterly half of channel, depth at 40 feet. Project Depth: 35 feet and 40 feet. All at mean low water. Project Length: 2.3 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	31,311	2006	27,178	2012	23,795	**2012**	**19,871**
2004	31,413	2007	26,955	2010	23,821		
2005	27,023	2008	23,296	2011	21,385		

Freight Traffic, 2012 (thousand short tons)

Commodity		Grand Total*	Foreign		Domestic		
			Inbound	Outbound	Total	Internal	
						Inbound Upbound	Outbound Downbnd
Total, all commodities		**1,115**	**368**	**341**	**407**	**282**	**125**
Total coal		**2**	**0**	**2**	**—**	**—**	**—**
1100	coal & lignite	1	0	1	—	—	—
1200	coal coke	1	—	1	—	—	—
Total petroleum and petroleum products		**58**	**0**	**3**	**55**	**55**	**—**
Subtotal petroleum products		**58**	**0**	**3**	**55**	**55**	**—**
2211	gasoline	0	—	0	—	—	—
2330	distillate fuel oil	3	—	2	1	1	—
2340	residual fuel oil	54	—	—	54	54	—
2350	lube oil & greases	0	—	—	0	0	—
2410	petro. jelly & waxes	0	—	0	—	—	—
2429	naphtha & solvents	0	0	0	—	—	—
2430	asphalt, tar & pitch	0	—	0	—	—	—
2540	petroleum coke	0	—	0	—	—	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	0	—	0	—	—	—
Total chemicals and related products		**60**	**16**	**44**	**—**	**—**	**—**
Subtotal fertilizers		**1**	**0**	**1**	**—**	**—**	**—**
3110	nitrogenous fert.	0	0	0	—	—	—
3120	phosphatic fert.	0	—	0	—	—	—
3190	fert. & mixes nec	1	—	1	—	—	—
Subtotal other chemicals and related products		**60**	**16**	**44**	**—**	**—**	**—**
3211	acyclic hydrocarbons	0	0	0	—	—	—
3219	other hydrocarbons	1	0	0	—	—	—
3220	alcohols	3	1	2	—	—	—
3230	carboxylic acids	3	2	1	—	—	—
3240	nitrogen func. comp.	1	1	1	—	—	—
3250	organo - inorg. comp.	1	1	1	—	—	—
3260	organic comp. nec	2	1	0	—	—	—
3272	sulphuric acid	0	—	0	—	—	—
3273	ammonia	0	—	0	—	—	—

BUTTERMILK CHANNEL, NY (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Grand Total*	Foreign		Domestic		
			Inbound	Outbound	Total	Internal Inbound Upbound	Internal Outbound Downbnd
3274	sodium hydroxide	0	0	0	—	—	—
3275	inorg. elem., oxides, & halogen salts	4	0	4	—	—	—
3276	metallic salts	3	1	2	—	—	—
3279	inorganic chem. nec	0	0	0	—	—	—
3281	radioactive material	0	—	0	—	—	—
3282	pigments & paints	2	0	2	—	—	—
3283	coloring mat. nec	1	0	1	—	—	—
3284	medicines	4	1	3	—	—	—
3285	perfumes & cleansers	8	1	7	—	—	—
3286	plastics	15	3	12	—	—	—
3291	pesticides	0	—	0	—	—	—
3292	starches, gluten, glue	6	2	3	—	—	—
3293	explosives	0	—	0	—	—	—
3297	chemical additives	1	0	1	—	—	—
3298	wood & resin chem.	0	0	—	—	—	—
3299	chem. products nec	5	1	4	—	—	—
Total crude materials, inedible except fuels		**18**	**5**	**4**	**9**	**9**	**—**
Subtotal forest products, wood and chips		**6**	**4**	**1**	**—**	**—**	**—**
4110	rubber & gums	1	1	0	—	—	—
4150	fuel wood	0	0	—	—	—	—
4170	wood in the rough	0	0	0	—	—	—
4189	lumber	4	3	1	—	—	—
4190	forest products nec	1	1	0	—	—	—
Subtotal pulp and waste paper		**0**	**0**	**0**	**—**	**—**	**—**
4225	pulp & waste paper	0	0	0	—	—	—
Subtotal soil, sand, gravel, rock and stone		**10**	**0**	**1**	**9**	**9**	**—**
4310	building stone	1	0	0	—	—	—
4322	limestone	0	0	0	—	—	—
4331	sand & gravel	6	0	1	5	5	—
4335	waterway improv. mat	4	—	—	4	4	—
Subtotal iron ore and scrap		**0**	**0**	**0**	**—**	**—**	**—**
4410	iron ore	0	0	—	—	—	—
4420	iron & steel scrap	0	0	0	—	—	—
Subtotal non-ferrous ores and scrap		**1**	**0**	**0**	**—**	**—**	**—**
4650	aluminum ore	0	0	0	—	—	—
4680	non-ferrous scrap	0	0	0	—	—	—
Subtotal sulphur, clay and salt		**1**	**0**	**0**	**—**	**—**	**—**
4782	clay & refrac. mat.	1	0	0	—	—	—
Subtotal other non-metal. min.		**1**	**0**	**1**	**—**	**—**	**—**
4900	non-metal. min. nec	1	0	1	—	—	—
Total primary manufactured goods		**72**	**45**	**27**	**—**	**—**	**—**
Subtotal paper products		**13**	**2**	**12**	**—**	**—**	**—**
5110	newsprint	2	—	2	—	—	—
5120	paper & paperboard	7	1	6	—	—	—
5190	paper products nec	5	1	4	—	—	—
Subtotal lime, cement and glass		**11**	**7**	**4**	**—**	**—**	**—**
5210	lime	0	—	0	—	—	—
5220	cement & concrete	0	0	0	—	—	—
5240	glass & glass prod.	5	4	1	—	—	—
5290	misc. mineral prod.	6	3	2	—	—	—
Subtotal primary iron and steel products		**20**	**18**	**2**	**—**	**—**	**—**
5312	pig iron	0	0	0	—	—	—
5315	ferro alloys	1	1	—	—	—	—
5320	i&s primary forms	12	11	0	—	—	—
5330	i&s plates & sheets	0	0	0	—	—	—
5360	i&s bars & shapes	1	0	1	—	—	—
5370	i&s pipe & tube	5	5	0	—	—	—
5390	primary i&s nec	0	0	0	—	—	—
Subtotal primary non-ferrous metal products		**12**	**3**	**9**	**—**	**—**	**—**
5421	copper	0	0	0	—	—	—
5422	aluminum	1	1	0	—	—	—
5429	smelted prod. nec	0	0	0	—	—	—
5480	fab. metal products	10	1	8	—	—	—
Subtotal primary wood products		**16**	**15**	**0**	**—**	**—**	**—**
5540	primary wood prod.	16	15	0	—	—	—
Total food and farm products		**341**	**263**	**77**	**—**	**—**	**—**
Subtotal fish		**24**	**21**	**4**	**—**	**—**	**—**
6134	fish (not shellfish)	6	2	4	—	—	—
6136	shellfish	19	18	0	—	—	—
Subtotal grain		**1**	**0**	**1**	**—**	**—**	**—**
6241	wheat	0	—	0	—	—	—
6344	corn	1	0	1	—	—	—
6442	rice	0	0	0	—	—	—
6443	barley & rye	0	—	0	—	—	—
6445	oats	0	0	—	—	—	—
Subtotal oilseeds		**1**	**1**	**0**	**—**	**—**	**—**
6521	peanuts	0	0	—	—	—	—
6522	soybeans	0	0	0	—	—	—
6590	oilseeds nec	1	1	0	—	—	—
Subtotal vegetable products		**29**	**17**	**12**	**—**	**—**	**—**
6653	vegetable oils	0	0	0	—	—	—
6654	vegetables & prod.	29	17	12	—	—	—
Subtotal processed grain and animal feed		**14**	**3**	**11**	**—**	**—**	**—**
6746	wheat flour	1	0	1	—	—	—
6747	grain mill products	10	3	7	—	—	—

BUTTERMILK CHANNEL, NY (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Grand Total*	Foreign		Domestic		
			Inbound	Outbound	Total	Internal Inbound Upbound	Internal Outbound Downbnd
6781	hay & fodder	0	—	0	—	—	—
6782	animal feed, prep.	3	0	3	—	—	—
Subtotal other agricultural products		**271**	**223**	**48**	**—**	**—**	**—**
6811	meat, fresh, frozen	7	0	7	—	—	—
6817	meat, prepared	0	0	0	—	—	—
6822	dairy products	1	0	1	—	—	—
6835	fish, prepared	1	1	0	—	—	—
6838	tallow, animal oils	1	—	1	—	—	—
6839	animals & prod. nec	1	0	1	—	—	—
6856	bananas & plantains	70	70	1	—	—	—
6857	fruit & nuts nec	19	18	1	—	—	—
6858	fruit juices	14	8	6	—	—	—
6861	sugar	0	0	0	—	—	—
6871	coffee	14	14	0	—	—	—
6872	cocoa beans	10	10	0	—	—	—
6885	alcoholic beverages	92	91	1	—	—	—
6888	water & ice	1	1	0	—	—	—
6889	food products nec	32	8	23	—	—	—
6891	tobacco & products	7	1	6	—	—	—
6893	cotton	0	—	0	—	—	—
6894	natural fibers nec	0	—	0	—	—	—
6899	farm products nec	0	0	0	—	—	—
Total all manufactured equipment, machinery and products		**475**	**28**	**104**	**343**	**219**	**125**
7110	machinery (not elec)	21	2	19	—	—	—
7120	electrical machinery	14	4	10	—	—	—
7210	vehicles & parts	36	1	35	—	—	—
7220	aircraft & parts	0	0	0	—	—	—
7230	ships & boats	0	0	0	—	—	—
7300	ordnance & access.	0	0	0	—	—	—
7400	manufac. wood prod.	2	1	1	—	—	—
7500	textile products	13	5	7	—	—	—
7600	rubber & plastic pr.	13	2	11	—	—	—
7900	manufac. prod. nec	376	12	20	343	219	125
Total unknown or not elsewhere classified		**89**	**10**	**79**	**—**	**—**	**—**
9900	unknown or nec	89	10	79	—	—	—
Ton-miles (x1000)		**2,162**	**705**	**670**	**55,019**	**537**	**249**

Tons All Traffic (x1000)	**19,871**
Ton-miles All Traffic (x1000)	**58,429**
Total Trip-ton-miles Internal and Intraport (x1000)	**64,027**

*Does not include 18,755,595 tons of through traffic.

BAY RIDGE AND RED HOOK CHANNELS, NY (INCLUDED IN PORT OF NEW YORK)

Section Included: From Narrows to Buttermilk Channel. Controlling Depth: 40 feet from Narrows to 69th Street Pier, Brooklyn; balance of waterway ranges from 38 to 37 feet. Project Depth: 40 feet. All at mean low water. Project Lenght: 4 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,501	2006	1,629	2012	1,709	**2012**	**1,744**
2004	1,830	2007	1,787	2010	1,917		
2005	1,625	2008	2,069	2011	1,747		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total*	Internal Inbound Upbound	Internal Outbound Downbnd
Total, all commodities	**36**	**8**	**28**
Total petroleum and petroleum products	**6**	**6**	**—**
Subtotal petroleum products	**6**	**6**	**—**
2330 distillate fuel oil	3	3	—
2340 residual fuel oil	4	4	—
Total chemicals and related products	**2**	**2**	**—**
Subtotal other chemicals and related products	**2**	**2**	**—**
3220 alcohols	2	2	—
Total waste and scrap nec	**28**	**—**	**28**
8900 waste and scrap nec	28	—	28
Ton-miles (x1000)	**50**	**22**	**28**

Tons All Traffic (x1000)	**1,744**
Ton-miles All Traffic (x1000)	**5,176**
Total Trip-ton-miles Internal and Intraport (x1000)	**57,736**

*Does not include 1,708,528 tons of through traffic.

GOWANUS CREEK CHANNEL, NY (INCLUDED IN PORT OF NEW YORK)

Section Included: From 28th street to Hamilton Avenue Bridge. Controlling Depth: 28.2 feet from entrance to Percival Street, thence 23 feet to Sigourney Street; thence 10 feet to Hamilton Ave.; 27 feet in Branch Channel in Henry St. Basin. Project Depth: 30 feet and 18 feet, all at mean low water. Project Length: 0.8 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,433	2006	1,525	2012	1,703	**2012**	**1,709**
2004	1,648	2007	1,590	2010	1,919		
2005	1,337	2008	1,958	2011	1,465		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total*	Domestic			
		Coastwise		Internal	
		Receipts	Shipments	Inbound Upbound	Outbound Downbnd
Total, all commodities	**1,512**	**177**	**21**	**1,044**	**270**
Total petroleum and petroleum products	**1,143**	**133**	**19**	**724**	**267**
Subtotal petroleum products	**1,143**	**133**	**19**	**724**	**267**
2330 distillate fuel oil	515	31	19	439	28
2340 residual fuel oil	628	103	—-	285	240
2350 lube oil & greases	0	—-	—-	0	—-
Total crude materials, inedible except fuels	**254**	**44**	**2**	**205**	**3**
Subtotal soil, sand, gravel, rock and stone	**251**	**44**	**2**	**205**	**—-**
4331 sand & gravel	251	44	2	205	—-
Subtotal iron ore and scrap	**3**	**—-**	**—-**	**—-**	**3**
4420 iron & steel scrap	3	—-	—-	—-	3
Total primary manufactured goods	**115**	**—-**	**—-**	**115**	**—-**
Subtotal lime, cement and glass	**115**	**—-**	**—-**	**115**	**—-**
5220 cement & concrete	115	—-	—-	115	—-
Ton-miles (x1000)	**1,512**	**177**	**21**	**1,044**	**270**

Tons All Traffic (x1000)	**1,709**
Ton-miles All Traffic (x1000)	**1,709**
Total Trip-ton-miles Internal and Intraport (x1000)	**57,236**

*Does not include 196,135 tons of through traffic.

CONEY ISLAND CHANNEL, NY (INCLUDED IN PORT OF NEW YORK)

Section Included: From Norton Point Southeast to deep water. Controlling Depth: 16 feet. Project Depth: 20 feet. All at mean low water. Project Length: About 1.3 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	336	2006	400	2012	239	**2012**	**282**
2004	385	2007	324	2010	287		
2005	298	2008	290	2011	287		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic	
		Coastwise	Internal
		Through Upbound	Through Downbnd
Total, all commodities	**282**	**5**	**277**
Total petroleum and petroleum products	**6**	**—-**	**6**
Subtotal petroleum products	**6**	**—-**	**6**
2211 gasoline	3	—-	3
2330 distillate fuel oil	3	—-	3
Total chemicals and related products	**97**	**—-**	**97**
Subtotal other chemicals and related products	**97**	**—-**	**97**
3220 alcohols	97	—-	97
Total crude materials, inedible except fuels	**179**	**5**	**174**
Subtotal soil, sand, gravel, rock and stone	**179**	**5**	**174**
4331 sand & gravel	179	5	174
Ton-miles (x1000)	**282**	**5**	**277**

Tons All Traffic (x1000)	**282**
Ton-miles All Traffic (x1000)	**282**
Total Trip-ton-miles Internal and Intraport (x1000)	**15,041**

JAMAICA BAY, NY (INCLUDED IN PORT OF NEW YORK)

Section Included: Entire Bay. Controlling Depth: Entrance Channel 20 feet from Atlantic Ocean to Rockaway Point, thence 18 feet to Barren Island. Branch Channels range from 12 to 18 feet. Project Depth: 23, 20 and 12 feet. All at mean low water. Project Length: 19.5 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	423	2006	863	2012	704	**2012**	**593**
2004	687	2007	765	2010	579		
2005	518	2008	694	2011	647		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic			
		Coastwise		Internal	
		Receipts	Shipments	Inbound Upbound	Outbound Downbnd
Total, all commodities	**593**	**3**	**5**	**568**	**17**
Total petroleum and petroleum products	**50**	**—-**	**—-**	**50**	**—-**
Subtotal petroleum products	**50**	**—-**	**—-**	**50**	**—-**
2211 gasoline	10	—-	—-	10	—-
2330 distillate fuel oil	40	—-	—-	40	—-
2340 residual fuel oil	0	—-	—-	0	—-
Total chemicals and related products	**315**	**—-**	**—-**	**315**	**—-**
Subtotal other chemicals and related products	**315**	**—-**	**—-**	**315**	**—-**
3220 alcohols	315	—-	—-	315	—-
Total crude materials, inedible except fuels	**220**	**3**	**5**	**204**	**9**
Subtotal soil, sand, gravel, rock and stone	**220**	**3**	**5**	**204**	**9**
4331 sand & gravel	220	3	5	204	9
Total waste and scrap nec	**9**	**—-**	**—-**	**—-**	**9**
8900 waste and scrap nec	9	—-	—-	—-	9
Ton-miles (x1000)	**7,598**	**42**	**57**	**7,259**	**241**

Tons All Traffic (x1000)	**593**
Ton-miles All Traffic (x1000)	**7,598**
Total Trip-ton-miles Internal and Intraport (x1000)	**33,144**

RARITAN RIVER, NJ (INCLUDED IN PORT OF NEW YORK)

Section Included: From deep water in Raritan Bay to New Brunswick. Maintained Depth: Main Channel, 18 to 21 feet from NY and NJ Channels to junction of South Channel; balance of waterway ranges from 1 to 25 feet. Project Length: 13.8 miles. Tidal range to 6 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	2,234	2006	3,011	2012	1,672	**2012**	**1,315**
2004	2,394	2007	2,627	2010	1,590		
2005	2,616	2008	2,175	2011	1,408		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Inbound Upbound	Outbound Upbound	Outbound Downbnd
Total, all commodities	**1,315**	**91**	**454**	**314**	**22**	**435**
Total petroleum and petroleum products	**985**	**91**	**163**	**313**	**—-**	**419**
Subtotal petroleum products	**985**	**91**	**163**	**313**	**—-**	**419**
2211 gasoline	33	—-	21	—-	—-	11
2221 kerosene	10	—-	—-	8	—-	2
2330 distillate fuel oil	613	78	141	178	—-	216
2340 residual fuel oil	316	12	—-	127	—-	176
2429 naphtha & solvents	13	—-	—-	—-	—-	13
Total crude materials, inedible except fuels	**331**	**—-**	**292**	**1**	**22**	**16**
Subtotal soil, sand, gravel, rock and stone	**331**	**—-**	**292**	**1**	**22**	**16**
4331 sand & gravel	331	—-	292	1	22	16
Ton-miles (x1000)	**1,260**	**272**	**163**	**313**	**0**	**513**

Tons All Traffic (x1000)	**1,315**
Ton-miles All Traffic (x1000)	**1,260**
Total Trip-ton-miles Internal and Intraport (x1000)	**17,413**

UPPER BAY, NEW YORK HARBOR, NY AND NJ (INCLUDED IN PORT OF NEW YORK)

Section Included: From the Narrows to junction of Hudson and East River. Maintained Depth: Anchorage Channel 45 feet; channel along NJ. Pierhead line 19.5 feet; Red Hook Flats Anchorage, 35 feet and 45 feet; Liberty Island Anchorage 20 feet: Project Length: 5.7 miles; channel along New Jersey Pierhead line, 3 miles. Tidal range to 5 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	127,616	2006	109,278	2012	101,520	**2012**	**96,108**
2004	114,308	2007	106,792	2010	99,916		
2005	107,241	2008	105,797	2011	99,638		

Freight Traffic, 2012 (thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**8,802**	**5,781**	**2,528**	**448**	**45**
Total coal		**1**	**0**	**1**	**—-**	**—-**
1100	coal & lignite	1	0	1	—	—
1200	coal coke	0	—	0	—	—
Total petroleum and petroleum products		**2,870**	**2,203**	**238**	**417**	**11**
Subtotal crude petroleum		**483**	**223**	**—-**	**260**	**—-**
2100	crude petroleum	483	223	—	260	—
Subtotal petroleum products		**2,387**	**1,980**	**238**	**157**	**11**
2211	gasoline	984	972	1	—	11
2330	distillate fuel oil	1,272	905	210	157	—
2340	residual fuel oil	20	0	20	—	—
2350	lube oil & greases	0	0	0	—	—
2410	petro. jelly & waxes	2	1	2	—	—
2429	naphtha & solvents	104	101	2	—	—
2430	asphalt, tar & pitch	1	1	1	—	—
2540	petroleum coke	1	0	0	0	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	2	1	1	—	—
Total chemicals and related products		**1,123**	**622**	**467**	**1**	**33**
Subtotal fertilizers		**9**	**7**	**2**	**0**	**—-**
3110	nitrogenous fert.	3	2	0	—	—
3120	phosphatic fert.	0	0	0	—	—
3130	potassic fert.	3	3	0	—	—
3190	fert. & mixes nec	3	1	1	0	—
Subtotal other chemicals and related products		**1,114**	**615**	**465**	**1**	**33**
3211	acyclic hydrocarbons	3	2	1	—	—
3212	benzene & toluene	0	0	0	—	—
3219	other hydrocarbons	11	4	7	—	0
3220	alcohols	124	31	82	0	11
3230	carboxylic acids	58	51	6	0	—
3240	nitrogen func. comp.	32	19	14	—	—
3250	organo - inorg. comp.	20	15	5	0	—
3260	organic comp. nec	33	16	17	0	—
3272	sulphuric acid	1	0	1	—	—
3273	ammonia	0	0	0	—	—
3274	sodium hydroxide	4	2	2	0	—
3275	inorg. elem., oxides, & halogen salts	58	30	28	0	—
3276	metallic salts	30	19	11	0	—
3279	inorganic chem. nec	6	3	3	—	—
3281	radioactive material	1	0	1	—	—
3282	pigments & paints	28	11	17	0	—
3283	coloring mat. nec	6	3	3	—	—
3284	medicines	29	17	12	—	—
3285	perfumes & cleansers	77	35	42	0	—
3286	plastics	196	104	92	0	—
3291	pesticides	34	3	9	0	21
3292	starches, gluten, glue	71	50	20	—	—
3293	explosives	0	0	0	—	—
3297	chemical additives	193	139	54	—	0
3298	wood & resin chem.	1	1	0	—	—
3299	chem. products nec	96	60	36	0	—
Total crude materials, inedible except fuels		**1,088**	**150**	**937**	**1**	**0**
Subtotal forest products, wood and chips		**87**	**51**	**36**	**0**	**0**
4110	rubber & gums	2	2	1	—	—
4150	fuel wood	1	1	0	—	—
4161	wood chips	0	0	0	—	—
4170	wood in the rough	9	0	8	—	—
4189	lumber	64	39	25	0	0
4190	forest products nec	11	8	2	0	—
Subtotal pulp and waste paper		**48**	**9**	**40**	**—-**	**—-**
4225	pulp & waste paper	48	9	40	—	—
Subtotal soil, sand, gravel, rock and stone		**18**	**16**	**1**	**0**	**0**
4310	building stone	14	14	0	0	0
4322	limestone	1	0	1	0	—
4323	gypsum	0	0	0	—	—
4331	sand & gravel	2	2	1	0	—
Subtotal iron ore and scrap		**847**	**0**	**847**	**—-**	**—-**
4410	iron ore	1	0	1	—	—
4420	iron & steel scrap	846	0	846	—	—
Subtotal marine shells		**0**	**0**	**—-**	**—-**	**—-**
4515	marine shells	0	0	—	—	—

UPPER BAY, NEW YORK HARBOR, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
	Subtotal non-ferrous ores and scrap	**12**	**6**	**6**	**—-**	**—-**
4630	copper ore	0	0	0	—-	—-
4650	aluminum ore	7	5	2	—-	—-
4670	manganese ore	0	—-	0	—-	—-
4680	non-ferrous scrap	4	1	3	—-	—-
4690	non-ferrous ores nec	1	0	1	—-	—-
	Subtotal sulphur, clay and salt	**12**	**9**	**3**	**0**	**—-**
4741	sulphur, (dry)	1	—-	1	—-	—-
4782	clay & refrac. mat.	11	9	2	0	—-
	Subtotal slag	**0**	**0**	**0**	**—-**	**—-**
4860	slag	0	0	0	—-	—-
	Subtotal other non-metal. min.	**63**	**59**	**4**	**0**	**—-**
4900	non-metal. min. nec	63	59	4	0	—-
	Total primary manufactured goods	**601**	**403**	**196**	**3**	**0**
	Subtotal paper products	**136**	**62**	**74**	**0**	**—-**
5110	newsprint	5	0	4	—-	—-
5120	paper & paperboard	92	33	59	0	—-
5190	paper products nec	40	29	11	0	—-
	Subtotal lime, cement and glass	**143**	**119**	**23**	**1**	**—-**
5210	lime	1	0	0	—-	—-
5220	cement & concrete	26	26	1	—-	—-
5240	glass & glass prod.	50	38	12	0	—-
5290	misc. mineral prod.	66	55	10	1	—-
	Subtotal primary iron and steel products	**75**	**56**	**19**	**0**	**—-**
5312	pig iron	17	13	3	—-	—-
5315	ferro alloys	1	1	0	—-	—-
5320	i&s primary forms	11	8	3	0	—-
5330	i&s plates & sheets	4	3	1	—-	—-
5360	i&s bars & shapes	20	15	5	0	—-
5370	i&s pipe & tube	13	8	5	0	—-
5390	primary i&s nec	10	9	1	—-	—-
	Subtotal primary non-ferrous metal products	**211**	**133**	**76**	**1**	**0**
5421	copper	23	20	3	0	—-
5422	aluminum	24	15	9	0	—-
5429	smelted prod. nec	33	11	22	—-	—-
5480	fab. metal products	131	87	43	1	0
	Subtotal primary wood products	**37**	**32**	**4**	**0**	**—-**
5540	primary wood prod.	37	32	4	0	—-
	Total food and farm products	**1,531**	**1,380**	**142**	**9**	**0**
	Subtotal fish	**96**	**89**	**4**	**3**	**—-**
6134	fish (not shellfish)	40	38	1	1	—-
6136	shellfish	56	51	3	2	—-
	Subtotal grain	**69**	**63**	**5**	**1**	**—-**
6241	wheat	1	0	1	—-	—-
6344	corn	5	1	4	—-	—-
6442	rice	63	61	0	1	—-
6443	barley & rye	0	0	—-	—-	—-
6445	oats	0	0	—-	—-	—-
	Subtotal oilseeds	**40**	**8**	**32**	**0**	**—-**
6521	peanuts	0	0	0	—-	—-
6522	soybeans	33	3	30	0	—-
6534	flaxseed	0	0	—-	—-	—-
6590	oilseeds nec	7	4	3	—-	—-
	Subtotal vegetable products	**147**	**138**	**7**	**1**	**—-**
6653	vegetable oils	27	26	1	0	—-
6654	vegetables & prod.	119	112	6	1	—-
	Subtotal processed grain and animal feed	**56**	**40**	**16**	**0**	**—-**
6746	wheat flour	3	3	0	—-	—-
6747	grain mill products	35	28	7	0	—-
6781	hay & fodder	0	0	—-	—-	—-
6782	animal feed, prep.	19	10	9	0	—-
	Subtotal other agricultural products	**1,123**	**1,043**	**76**	**4**	**0**
6811	meat, fresh, frozen	10	4	6	0	—-
6817	meat, prepared	2	1	1	—-	—-
6822	dairy products	31	25	6	0	—-
6835	fish, prepared	26	24	1	0	—-
6838	tallow, animal oils	2	2	0	—-	—-
6839	animals & prod. nec	6	2	4	—-	—-
6856	bananas & plantains	10	10	—-	—-	—-
6857	fruit & nuts nec	147	139	8	1	—-
6858	fruit juices	202	198	3	1	0
6861	sugar	22	20	2	—-	—-
6865	molasses	0	0	0	—-	—-
6871	coffee	91	91	1	—-	—-
6872	cocoa beans	62	61	1	—-	—-
6885	alcoholic beverages	275	269	5	0	—-
6888	water & ice	6	6	0	0	—-
6889	food products nec	223	185	37	1	—-
6891	tobacco & products	1	1	0	—-	—-
6893	cotton	1	1	0	—-	—-
6894	natural fibers nec	2	2	0	0	—-
6899	farm products nec	3	3	0	0	—-
	Total all manufactured equipment, machinery and products	**1,431**	**948**	**465**	**17**	**1**
7110	machinery (not elec)	292	178	114	0	0
7120	electrical machinery	160	101	59	0	0
7210	vehicles & parts	250	123	127	0	0
7220	aircraft & parts	2	1	1	—-	—-

UPPER BAY, NEW YORK HARBOR, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
7230 ships & boats	12	1	1	11	—
7300 ordnance & access.	5	4	1	—	—
7400 manufac. wood prod.	22	17	4	0	0
7500 textile products	165	130	33	3	0
7600 rubber & plastic pr.	169	122	46	1	0
7900 manufac. prod. nec	354	271	80	2	1
Total unknown or not elsewhere classified	**157**	**74**	**82**	**0**	**0**
9900 unknown or nec	157	74	82	0	0
Ton-miles (x1000)	**40,783**	**26,188**	**13,305**	**1,149**	**140**
Foreign & Canadian					

Commodity	Total*	Coastwise	
		Receipts	Shipments
Total, all commodities	**575**	**163**	**412**
Total petroleum and petroleum products	**433**	**59**	**374**
Subtotal crude petroleum	**15**	**—**	**15**
2100 crude petroleum	15	—	15
Subtotal petroleum products	**418**	**59**	**359**
2211 gasoline	181	8	173
2221 kerosene	5	5	—
2330 distillate fuel oil	104	16	88
2340 residual fuel oil	102	24	78
2350 lube oil & greases	9	6	3
2429 naphtha & solvents	16	—	16
Total chemicals and related products	**0**	**—**	**0**
Subtotal other chemicals and related products	**0**	**—**	**0**
3220 alcohols	0	—	0
Total crude materials, inedible except fuels	**142**	**104**	**37**
Subtotal soil, sand, gravel, rock and stone	**55**	**18**	**37**
4331 sand & gravel	55	18	37
Subtotal iron ore and scrap	**86**	**86**	**—**
4420 iron & steel scrap	86	86	—
Total unknown or not elsewhere classified	**0**	**0**	**—**
9900 unknown or nec	0	0	—
Ton-miles (x1000)	**1,680**	**343**	**1,337**
Coastwise			

Commodity	Total*	Internal					
		Inbound		Outbound		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**4,487**	**325**	**1,967**	**2,094**	**64**	**21**	**16**
Total petroleum and petroleum products	**3,452**	**296**	**986**	**2,084**	**50**	**21**	**16**
Subtotal crude petroleum	**1,160**	**—**	**214**	**947**	**—**	**—**	**—**
2100 crude petroleum	1,160	—	214	947	—	—	—
Subtotal petroleum products	**2,292**	**296**	**772**	**1,137**	**50**	**21**	**16**
2211 gasoline	450	—	52	391	2	5	—
2221 kerosene	26	—	7	20	—	—	—
2330 distillate fuel oil	546	3	210	326	7	—	—
2340 residual fuel oil	1,156	292	482	322	41	16	4
2350 lube oil & greases	16	1	4	11	—	—	—
2429 naphtha & solvents	95	—	18	65	—	—	12
2990 petro. products nec	2	—	—	2	—	—	—
Total chemicals and related products	**37**	**—**	**37**	**0**	**—**	**—**	**—**
Subtotal other chemicals and related products	**37**	**—**	**37**	**0**	**—**	**—**	**—**
3220 alcohols	37	—	37	0	—	—	—
Total crude materials, inedible except fuels	**985**	**27**	**944**	**—**	**14**	**—**	**—**
Subtotal soil, sand, gravel, rock and stone	**38**	**—**	**32**	**—**	**6**	**—**	**—**
4331 sand & gravel	36	—	31	—	6	—	—
4338 soil & fill dirt	2	—	2	—	—	—	—
Subtotal iron ore and scrap	**947**	**27**	**911**	**—**	**9**	**—**	**—**
4420 iron & steel scrap	947	27	911	—	9	—	—
Total food and farm products	**10**	**—**	**—**	**10**	**—**	**—**	**—**
Subtotal vegetable products	**10**	**—**	**—**	**10**	**—**	**—**	**—**
6653 vegetable oils	10	—	—	10	—	—	—
Total all manufactured equipment, machinery and products	**0**	**—**	**—**	**—**	**—**	**0**	**—**
7900 manufac. prod. nec	0	—	—	—	—	0	—
Total waste and scrap nec	**2**	**2**	**—**	**—**	**—**	**—**	**—**
8900 waste and scrap nec	2	2	—	—	—	—	—
Ton-miles (x1000)	**8,857**	**405**	**3,891**	**4,422**	**66**	**43**	**31**
Internal							

Tons All Traffic (x1000)	**96,108**
Ton-miles All Traffic (x1000)	**343,936**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,109,532**

*Does not include 82,243,619 tons of through traffic.

NEWARK BAY, NJ (INCLUDED IN NEWARK BAY CONSOLIDATED REPORT AND PORT OF NEW YORK)

Section Included: Entire Bay. Maintained Depth: 35 feet in Newark Bay, including Branch Channels at Port Newark and Port Elizabeth to a point 1,200 feet south of Central Railroad of NJ Bridge; balance of waterway ranges from 32 To 35 feet. Project Length: About 4.7 miles. Tidal range to 6 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	33,721	2006	42,806	2012	39,217	**2012**	**37,972**
2004	38,489	2007	43,438	2010	38,945		
2005	43,642	2008	42,186	2011	39,787		

Freight Traffic, 2012 (thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**33,394**	**20,552**	**12,756**	**23**	**63**
Total coal		**3**	**1**	**2**	**—-**	**0**
1100	coal & lignite	2	0	2	—-	0
1200	coal coke	1	0	1	—-	—-
Total petroleum and petroleum products		**397**	**92**	**306**	**0**	**0**
Subtotal petroleum products		**397**	**92**	**306**	**0**	**0**
2211	gasoline	7	1	6	—-	—-
2221	kerosene	0	—-	0	—-	—-
2330	distillate fuel oil	328	49	279	0	0
2340	residual fuel oil	15	15	0	—-	—-
2350	lube oil & greases	0	0	0	—-	—-
2410	petro. jelly & waxes	24	16	8	0	—-
2429	naphtha & solvents	5	1	4	—-	0
2430	asphalt, tar & pitch	7	4	3	—-	—-
2540	petroleum coke	7	3	4	—-	—-
2640	hydrocarbon & petrol gases, liquefied and gaseous	5	3	1	—-	0
Total chemicals and related products		**3,346**	**1,903**	**1,438**	**2**	**3**
Subtotal fertilizers		**47**	**32**	**14**	**—-**	**0**
3110	nitrogenous fert.	6	5	1	—-	0
3120	phosphatic fert.	0	—-	0	—-	—-
3130	potassic fert.	3	1	2	—-	—-
3190	fert. & mixes nec	38	26	12	—-	0
Subtotal other chemicals and related products		**3,300**	**1,871**	**1,424**	**2**	**3**
3211	acyclic hydrocarbons	15	10	5	—-	0
3212	benzene & toluene	1	0	1	—-	—-
3219	other hydrocarbons	46	38	8	0	0
3220	alcohols	180	140	39	0	0
3230	carboxylic acids	194	178	16	0	0
3240	nitrogen func. comp.	133	84	49	0	0
3250	organo - inorg. comp.	64	52	12	—-	0
3260	organic comp. nec	85	59	26	—-	0
3272	sulphuric acid	6	1	5	0	0
3273	ammonia	2	0	2	—-	0
3274	sodium hydroxide	14	12	2	—-	0
3275	inorg. elem., oxides, & halogen salts	170	94	76	0	0
3276	metallic salts	145	107	38	1	0
3279	inorganic chem. nec	33	25	8	—-	0
3281	radioactive material	6	2	4	—-	0
3282	pigments & paints	88	40	46	0	1
3283	coloring mat. nec	50	31	19	0	0
3284	medicines	125	73	52	0	0
3285	perfumes & cleansers	347	226	120	0	1
3286	plastics	961	486	474	0	0
3291	pesticides	24	13	11	—-	0
3292	starches, gluten, glue	305	95	210	0	0
3293	explosives	5	4	1	—-	0
3297	chemical additives	71	21	50	0	0
3298	wood & resin chem.	5	4	1	0	—-
3299	chem. products nec	224	74	149	0	0
Total crude materials, inedible except fuels		**6,803**	**1,247**	**5,553**	**1**	**2**
Subtotal forest products, wood and chips		**625**	**278**	**346**	**0**	**1**
4110	rubber & gums	13	12	2	—-	—-
4150	fuel wood	5	4	1	0	0
4161	wood chips	1	0	1	—-	—-
4170	wood in the rough	105	15	90	—-	0
4189	lumber	395	155	239	0	1
4190	forest products nec	105	91	13	0	0
Subtotal pulp and waste paper		**3,735**	**11**	**3,723**	**0**	**1**
4225	pulp & waste paper	3,735	11	3,723	0	1
Subtotal soil, sand, gravel, rock and stone		**344**	**327**	**16**	**0**	**0**
4310	building stone	297	296	1	0	0
4322	limestone	7	4	3	—-	0
4323	gypsum	3	0	2	—-	0
4327	phosphate rock	0	0	—-	—-	—-
4331	sand & gravel	37	27	10	0	0
Subtotal iron ore and scrap		**1,186**	**0**	**1,185**	**0**	**—-**
4410	iron ore	0	0	0	—-	—-
4420	iron & steel scrap	1,186	0	1,185	0	—-
Subtotal marine shells		**2**	**2**	**0**	**—-**	**0**
4515	marine shells	2	2	0	—-	0

NEWARK BAY, NJ (INCLUDED IN NEWARK BAY CONSOLIDATED REPORT AND PORT OF NEW YORK)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Subtotal non-ferrous ores and scrap		**282**	**40**	**242**	**0**	**—-**
4630	copper ore	1	0	1	—	—
4650	aluminum ore	30	27	3	—	—
4670	manganese ore	0	0	0	—	—
4680	non-ferrous scrap	205	5	201	0	—
4690	non-ferrous ores nec	45	7	38	—	—
Subtotal sulphur, clay and salt		**24**	**14**	**10**	**0**	**0**
4741	sulphur, (dry)	1	0	1	—	—
4782	clay & refrac. mat.	23	14	10	0	0
Subtotal slag		**0**	**0**	**0**	**—-**	**—-**
4860	slag	0	0	0	—	—
Subtotal other non-metal. min.		**605**	**575**	**30**	**0**	**0**
4900	non-metal. min. nec	605	575	30	0	0
Total primary manufactured goods		**5,436**	**3,667**	**1,749**	**13**	**8**
Subtotal paper products		**1,165**	**717**	**445**	**0**	**2**
5110	newsprint	24	2	22	—	0
5120	paper & paperboard	808	488	319	0	1
5190	paper products nec	333	227	104	0	2
Subtotal lime, cement and glass		**1,306**	**1,195**	**109**	**0**	**2**
5210	lime	0	0	0	—	0
5220	cement & concrete	263	261	2	—	0
5240	glass & glass prod.	325	252	73	0	0
5290	misc. mineral prod.	718	682	35	0	1
Subtotal primary iron and steel products		**552**	**435**	**105**	**11**	**1**
5312	pig iron	34	18	16	0	—
5315	ferro alloys	18	16	3	—	—
5320	i&s primary forms	128	86	32	10	0
5330	i&s plates & sheets	50	36	15	0	0
5360	i&s bars & shapes	134	115	18	1	0
5370	i&s pipe & tube	140	125	15	0	0
5390	primary i&s nec	47	39	8	0	—
Subtotal primary non-ferrous metal products		**2,242**	**1,171**	**1,068**	**1**	**3**
5421	copper	69	53	16	0	—
5422	aluminum	172	152	20	0	0
5429	smelted prod. nec	892	47	846	0	—
5480	fab. metal products	1,109	920	186	0	3
Subtotal primary wood products		**171**	**149**	**22**	**—-**	**0**
5540	primary wood prod.	171	149	22	—	0
Total food and farm products		**7,458**	**6,193**	**1,229**	**4**	**32**
Subtotal fish		**328**	**306**	**21**	**0**	**0**
6134	fish (not shellfish)	148	136	11	0	0
6136	shellfish	180	170	10	0	0
Subtotal grain		**135**	**117**	**18**	**0**	**0**
6241	wheat	8	4	3	0	—
6344	corn	17	5	12	—	—
6442	rice	110	108	2	0	0
6443	barley & rye	0	0	0	0	—
6445	oats	0	0	0	—	—
6447	sorghum grains	0	0	0	—	—
Subtotal oilseeds		**375**	**62**	**313**	**0**	**—-**
6521	peanuts	4	4	0	—	—
6522	soybeans	299	20	279	—	—
6534	flaxseed	0	0	0	—	—
6590	oilseeds nec	71	38	33	0	—
Subtotal vegetable products		**1,318**	**1,216**	**101**	**1**	**0**
6653	vegetable oils	507	496	11	0	0
6654	vegetables & prod.	811	720	90	1	0
Subtotal processed grain and animal feed		**412**	**188**	**220**	**1**	**4**
6746	wheat flour	23	20	2	0	0
6747	grain mill products	175	138	35	0	1
6781	hay & fodder	3	1	1	0	0
6782	animal feed, prep.	212	29	182	—	2
Subtotal other agricultural products		**4,890**	**4,303**	**556**	**2**	**28**
6811	meat, fresh, frozen	141	41	98	0	3
6817	meat, prepared	25	18	6	0	0
6822	dairy products	169	126	43	0	1
6835	fish, prepared	72	69	4	—	0
6838	tallow, animal oils	12	5	7	—	—
6839	animals & prod. nec	84	17	66	—	1
6856	bananas & plantains	93	93	0	—	0
6857	fruit & nuts nec	369	352	17	0	0
6858	fruit juices	713	685	28	0	0
6861	sugar	42	40	2	—	0
6865	molasses	0	0	0	—	—
6871	coffee	234	227	6	0	0
6872	cocoa beans	256	250	6	0	—
6885	alcoholic beverages	1,320	1,279	36	1	3
6888	water & ice	187	185	1	0	1
6889	food products nec	1,063	827	218	0	18
6891	tobacco & products	13	11	2	—	—
6893	cotton	11	10	1	—	—
6894	natural fibers nec	33	31	2	—	—
6899	farm products nec	50	35	15	0	0
Total all manufactured equipment, machinery and products		**9,376**	**7,121**	**2,241**	**3**	**10**
7110	machinery (not elec)	1,091	700	390	1	1
7120	electrical machinery	915	706	207	1	1
7210	vehicles & parts	1,708	1,037	670	0	1

NEWARK BAY, NJ (INCLUDED IN NEWARK BAY CONSOLIDATED REPORT AND PORT OF NEW YORK)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
7220 aircraft & parts	9	5	4	0	0
7230 ships & boats	9	4	6	0	0
7300 ordnance & access.	14	13	1	0	—
7400 manufac. wood prod.	134	116	17	0	0
7500 textile products	1,573	1,338	234	1	0
7600 rubber & plastic pr.	1,118	857	260	0	1
7900 manufac. prod. nec	2,806	2,346	453	0	6
Total unknown or not elsewhere classified	**574**	**329**	**239**	**0**	**7**
9900 unknown or nec	574	329	239	0	7
Ton-miles (x1000)	**63,662**	**39,599**	**23,896**	**41**	**126**

Foreign & Canadian

Commodity	Total*	Coastwise	
		Receipts	Shipments
Total, all commodities	**358**	**85**	**273**
Total petroleum and petroleum products	**130**	**50**	**81**
Subtotal petroleum products	**130**	**50**	**81**
2330 distillate fuel oil	81	—	81
2340 residual fuel oil	50	50	—
Total chemicals and related products	**0**	**0**	**0**
Subtotal other chemicals and related products	**0**	**0**	**0**
3220 alcohols	0	—	0
3260 organic comp. nec	0	0	—
3275 inorg. elem., oxides, & halogen salts	0	0	—
3284 medicines	0	—	0
3299 chem. products nec	0	0	0
Total crude materials, inedible except fuels	**0**	**—-**	**0**
Subtotal forest products, wood and chips	**0**	**—-**	**0**
4190 forest products nec	0	—	0
Subtotal sulphur, clay and salt	**0**	**—-**	**0**
4741 sulphur, (dry)	0	—	0
Total primary manufactured goods	**0**	**—-**	**0**
Subtotal primary non-ferrous metal products	**0**	**—-**	**0**
5480 fab. metal products	0	—	0
Total food and farm products	**0**	**0**	**0**
Subtotal vegetable products	**0**	**—-**	**0**
6654 vegetables & prod.	0	—	0
Subtotal other agricultural products	**0**	**0**	**0**
6822 dairy products	0	—	0
6861 sugar	0	—	0
6871 coffee	0	—	0
6887 groceries	0	—	0
6889 food products nec	0	0	0
Total all manufactured equipment, machinery and products	**226**	**34**	**192**
7210 vehicles & parts	0	—	0
7300 ordnance & access.	4	0	4
7400 manufac. wood prod.	0	—	0
7500 textile products	0	—	0
7900 manufac. prod. nec	223	34	188
Total unknown or not elsewhere classified	**1**	**1**	**0**
9900 unknown or nec	1	1	0
Ton-miles (x1000)	**618**	**184**	**434**

Coastwise

Commodity	Total*	Internal					
		Inbound		Outbound		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**1,593**	**1,031**	**1**	**45**	**430**	**2**	**85**
Total petroleum and petroleum products	**1,216**	**878**	**1**	**45**	**212**	**2**	**80**
Subtotal petroleum products	**1,216**	**878**	**1**	**45**	**212**	**2**	**80**
2211 gasoline	16	16	—	—	—	—	—
2330 distillate fuel oil	73	18	0	—	54	—	—
2340 residual fuel oil	1,115	831	0	45	158	2	80
2350 lube oil & greases	12	12	—	—	—	—	—
Total crude materials, inedible except fuels	**19**	**19**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal iron ore and scrap	**19**	**19**	**—-**	**—-**	**—-**	**—-**	**—-**
4420 iron & steel scrap	19	19	—	—	—	—	—
Total food and farm products	**14**	**10**	**—-**	**—-**	**—-**	**—-**	**5**
Subtotal vegetable products	**14**	**10**	**—-**	**—-**	**—-**	**—-**	**5**
6653 vegetable oils	14	10	—	—	—	—	5
Total all manufactured equipment, machinery and products	**343**	**125**	**—-**	**—-**	**219**	**—-**	**—-**
7900 manufac. prod. nec	343	125	—	—	219	—	—
Ton-miles (x1000)	**4,038**	**2,571**	**2**	**90**	**1,285**	**2**	**89**

Internal

Tons All Traffic (x1000)	**37,972**
Ton-miles All Traffic (x1000)	**81,453**
Total Trip-ton-miles Internal and Intraport (x1000)	**79,058**

*Does not include 2,626,845 tons of through traffic.

HACKENSACK RIVER, NJ (INCLUDED IN PORT OF NEW YORK)

Section Included: From mouth upstream to New York, Susquehanna & Western R. R. Bridge at Hackensack. Maintained Depth: 30 feet from the junction of Hackensack and Passaic Rivers to 300 feet south of Central Railroad of New Jersey Bridge; balance of waterway ranges from 10 to 30 feet. Project Length: 16.5 miles. Tidal range to 6 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,652	2006	1,792	2012	1,455	**2012**	**386**
2004	1,829	2007	1,742	2010	1,270		
2005	2,166	2008	1,496	2011	886		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Canadian	Domestic				
		Inbound	Total	Coastwise		Internal	
				Receipts	Shipments	Inbound Upbound	Outbound Downbnd
Total, all commodities	**386**	**32**	**355**	**166**	**7**	**19**	**163**
Total coal	**151**	**—-**	**151**	**151**	**—-**	**—-**	**—-**
1100 coal & lignite	151	—-	151	151	—-	—-	—-
Total petroleum and petroleum products	**47**	**32**	**15**	**15**	**—-**	**—-**	**—-**
Subtotal petroleum products	**47**	**32**	**15**	**15**	**—-**	**—-**	**—-**
2430 asphalt, tar & pitch	15	—-	15	15	—-	—-	—-
2540 petroleum coke	32	32	—-	—-	—-	—-	—-
Total chemicals and related products	**16**	**—-**	**16**	**—-**	**—-**	**16**	**—-**
Subtotal other chemicals and related products	**16**	**—-**	**16**	**—-**	**—-**	**16**	**—-**
3274 sodium hydroxide	16	—-	16	—-	—-	16	—-
Total crude materials, inedible except fuels	**13**	**—-**	**13**	**—-**	**7**	**3**	**3**
Subtotal soil, sand, gravel, rock and stone	**13**	**—-**	**13**	**—-**	**7**	**3**	**3**
4331 sand & gravel	13	—-	13	—-	7	3	3
Total waste and scrap nec	**160**	**—-**	**160**	**—-**	**—-**	**—-**	**160**
8900 waste and scrap nec	160	—-	160	—-	—-	—-	160
Ton-miles (x1000)	**2,595**	**126**	**2,469**	**663**	**7**	**36**	**1,764**

Tons All Traffic (x1000)	**386**
Ton-miles All Traffic (x1000)	**2,595**
Total Trip-ton-miles Internal and Intraport (x1000)	**2,862**

PASSAIC RIVER, NJ (INCLUDED IN PORT OF NEW YORK)

Section Included: From mouth upstream to Gregory Avenue, Passaic. Controlling Depth: 15 feet from the junction of Hackensack and Passaic Rivers to C. R. R. of NJ Bridge; balance of waterway ranges, between 6 and 14 feet. Project Depth: 30, 20, 16 and 10 feet. All at mean low water. Project Length: About 15.4 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	3,724	2006	4,075	2012	3,594	**2012**	**2,607**
2004	4,127	2007	3,698	2010	3,395		
2005	3,599	2008	3,205	2011	2,616		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic				
		Outbound	Total	Coastwise		Internal	
				Receipts	Shipments	Inbound Upbound	Outbound Downbnd
Total, all commodities	**2,606**	**33**	**2,573**	**165**	**615**	**1,030**	**762**
Total petroleum and petroleum products	**2,056**	**—-**	**2,056**	**134**	**466**	**789**	**668**
Subtotal petroleum products	**2,056**	**—-**	**2,056**	**134**	**466**	**789**	**668**
2211 gasoline	685	—-	685	20	382	140	143
2221 kerosene	12	—-	12	—-	4	—-	9
2330 distillate fuel oil	806	—-	806	34	80	221	471
2340 residual fuel oil	551	—-	551	80	—-	427	43
2350 lube oil & greases	2	—-	2	—-	—-	0	2
Total chemicals and related products	**284**	**—-**	**284**	**—-**	**141**	**48**	**95**
Subtotal other chemicals and related products	**284**	**—-**	**284**	**—-**	**141**	**48**	**95**
3220 alcohols	284	—-	284	—-	141	48	95
Total crude materials, inedible except fuels	**5**	**—-**	**5**	**—-**	**—-**	**5**	**—-**
Subtotal soil, sand, gravel, rock and stone	**5**	**—-**	**5**	**—-**	**—-**	**5**	**—-**
4331 sand & gravel	4	—-	4	—-	—-	4	—-
4335 waterway improv. mat	1	—-	1	—-	—-	1	—-
Total food and farm products	**33**	**33**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**33**	**33**	**—-**	**—-**	**—-**	**—-**	**—-**
6838 tallow, animal oils	11	11	—-	—-	—-	—-	—-
6889 food products nec	22	22	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**40**	**—-**	**40**	**31**	**8**	**—-**	**—-**
7900 manufac. prod. nec	40	—-	40	31	8	—-	—-
Total waste and scrap nec	**188**	**—-**	**188**	**—-**	**—-**	**188**	**—-**
8900 waste and scrap nec	188	—-	188	—-	—-	188	—-

PASSAIC RIVER, NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign	Domestic				
		Outbound	Total	Coastwise		Internal	
				Receipts	Shipments	Inbound / Upbound	Outbound / Downbnd
Ton-miles (x1000)	**4,490**	**33**	**4,459**	**285**	**699**	**2,557**	**917**

Tons All Traffic (x1000)	**2,607**
Ton-miles All Traffic (x1000)	**4,492**
Total Trip-ton-miles Internal and Intraport (x1000)	**67,877**

NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ (INCLUDED IN PORT OF NEW YORK)

Section Included: From Main Ship Channel northwest of Sandy Hook through Lower New York Bay, Raritan Bay, Perth Amboy Anchorage, Arthur Kill and Kill Van Kull to upper New York Bay. Maintained Depth: 35 feet from a junction with Main Ship Channel to vicinity of Tottenville; 37 feet in Perth Amboy Anchorage; balance of waterway ranges from 20 to 35 feet. Project Length: 33 miles. Tidal range to 6 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	118,550	2006	131,965	2012	120,994	**2012**	**115,841**
2004	125,109	2007	132,401	2010	117,773		
2005	130,787	2008	125,464	2011	121,900		

Freight Traffic, 2012 (thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**43,240**	**23,331**	**7,944**	**11,511**	**454**
Total coal		**0**	**0**	**0**	**—-**	**—-**
1100	coal & lignite	0	0	0	—-	—-
1200	coal coke	0	0	0	—-	—-
Total petroleum and petroleum products		**36,925**	**18,366**	**6,645**	**11,506**	**408**
Subtotal crude petroleum		**10,205**	**1,926**	**—-**	**8,280**	**—-**
2100	crude petroleum	10,205	1,926	—-	8,280	—-
Subtotal petroleum products		**26,720**	**16,441**	**6,645**	**3,227**	**408**
2211	gasoline	10,760	9,658	341	571	189
2330	distillate fuel oil	14,444	5,843	5,967	2,432	202
2340	residual fuel oil	535	191	199	146	—-
2350	lube oil & greases	304	263	41	—-	—-
2410	petro. jelly & waxes	2	1	1	—-	—-
2429	naphtha & solvents	525	458	42	9	17
2430	asphalt, tar & pitch	1	0	1	—-	—-
2540	petroleum coke	141	20	53	68	0
2640	hydrocarbon & petrol gases, liquefied and gaseous	7	7	0	—-	—-
Total chemicals and related products		**2,755**	**2,255**	**449**	**4**	**47**
Subtotal fertilizers		**15**	**13**	**1**	**—-**	**—-**
3110	nitrogenous fert.	10	10	0	—-	—-
3120	phosphatic fert.	0	—-	0	—-	—-
3130	potassic fert.	1	1	0	—-	—-
3190	fert. & mixes nec	3	2	1	—-	—-
Subtotal other chemicals and related products		**2,740**	**2,242**	**447**	**4**	**47**
3211	acyclic hydrocarbons	53	34	18	1	—-
3212	benzene & toluene	83	83	0	—-	—-
3219	other hydrocarbons	12	10	2	—-	—-
3220	alcohols	482	372	98	—-	12
3230	carboxylic acids	87	72	13	3	—-
3240	nitrogen func. comp.	26	15	11	—-	—-
3250	organo - inorg. comp.	20	18	2	—-	—-
3260	organic comp. nec	46	40	6	—-	—-
3272	sulphuric acid	1	1	0	—-	—-
3273	ammonia	0	0	0	—-	—-
3274	sodium hydroxide	64	64	0	—-	—-
3275	inorg. elem., oxides, & halogen salts	34	19	15	—-	—-
3276	metallic salts	15	8	7	—-	—-
3279	inorganic chem. nec	7	4	3	—-	—-
3281	radioactive material	1	0	1	—-	—-
3282	pigments & paints	21	12	8	0	—-
3283	coloring mat. nec	6	5	1	—-	—-
3284	medicines	12	8	5	—-	—-
3285	perfumes & cleansers	40	23	17	—-	—-
3286	plastics	153	74	79	—-	0
3291	pesticides	21	4	2	—-	15
3292	starches, gluten, glue	25	12	12	—-	—-
3293	explosives	0	0	0	—-	—-
3297	chemical additives	1,171	1,030	121	—-	20
3298	wood & resin chem.	2	2	0	—-	—-
3299	chem. products nec	357	333	24	—-	—-
Total crude materials, inedible except fuels		**888**	**608**	**280**	**—-**	**—-**
Subtotal forest products, wood and chips		**116**	**25**	**91**	**—-**	**—-**
4110	rubber & gums	4	4	0	—-	—-
4150	fuel wood	1	0	0	—-	—-
4161	wood chips	0	0	0	—-	—-
4170	wood in the rough	41	0	41	—-	—-
4189	lumber	62	13	49	—-	—-
4190	forest products nec	8	7	1	—-	—-

NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Subtotal pulp and waste paper	**151**	**4**	**147**	**—-**	**—-**
4225 pulp & waste paper	151	4	147	—	—
Subtotal soil, sand, gravel, rock and stone	**56**	**56**	**1**	**—-**	**—-**
4310 building stone	53	53	0	—	—
4322 limestone	0	0	0	—	—
4323 gypsum	0	0	0	—	—
4331 sand & gravel	3	3	0	—	—
Subtotal iron ore and scrap	**16**	**0**	**16**	**—-**	**—-**
4410 iron ore	0	0	0	—	—
4420 iron & steel scrap	16	0	16	—	—
Subtotal marine shells	**0**	**0**	**—-**	**—-**	**—-**
4515 marine shells	0	0	—	—	—
Subtotal non-ferrous ores and scrap	**22**	**2**	**20**	**—-**	**—-**
4630 copper ore	0	0	0	—	—
4650 aluminum ore	2	2	1	—	—
4670 manganese ore	0	—	0	—	—
4680 non-ferrous scrap	19	1	18	—	—
4690 non-ferrous ores nec	1	0	0	—	—
Subtotal sulphur, clay and salt	**6**	**2**	**4**	**—-**	**—-**
4741 sulphur, (dry)	2	0	2	—	—
4782 clay & refrac. mat.	4	2	2	—	—
Subtotal slag	**0**	**0**	**—-**	**—-**	**—-**
4860 slag	0	0	—	—	—
Subtotal other non-metal. min.	**520**	**517**	**2**	**—-**	**—-**
4900 non-metal. min. nec	520	517	2	—	—
Total primary manufactured goods	**512**	**378**	**134**	**—-**	**—-**
Subtotal paper products	**94**	**60**	**34**	**—-**	**—-**
5110 newsprint	1	0	0	—	—
5120 paper & paperboard	56	26	29	—	—
5190 paper products nec	38	34	5	—	—
Subtotal lime, cement and glass	**132**	**103**	**29**	**—-**	**—-**
5210 lime	0	0	0	—	—
5220 cement & concrete	0	0	0	—	—
5240 glass & glass prod.	51	26	25	—	—
5290 misc. mineral prod.	81	77	4	—	—
Subtotal primary iron and steel products	**48**	**38**	**10**	**—-**	**—-**
5312 pig iron	4	1	2	—	—
5315 ferro alloys	1	1	0	—	—
5320 i&s primary forms	4	3	1	—	—
5330 i&s plates & sheets	8	7	1	—	—
5360 i&s bars & shapes	7	6	2	—	—
5370 i&s pipe & tube	19	16	3	—	—
5390 primary i&s nec	5	3	2	—	—
Subtotal primary non-ferrous metal products	**224**	**167**	**57**	**—-**	**—-**
5421 copper	9	5	3	—	—
5422 aluminum	17	10	7	—	—
5429 smelted prod. nec	35	5	30	—	—
5480 fab. metal products	164	147	17	—	—
Subtotal primary wood products	**13**	**10**	**3**	**—-**	**—-**
5540 primary wood prod.	13	10	3	—	—
Total food and farm products	**640**	**539**	**101**	**—-**	**—-**
Subtotal fish	**57**	**55**	**2**	**—-**	**—-**
6134 fish (not shellfish)	24	24	1	—	—
6136 shellfish	33	32	1	—	—
Subtotal grain	**7**	**6**	**1**	**—-**	**—-**
6241 wheat	0	0	0	—	—
6344 corn	1	0	1	—	—
6442 rice	5	5	0	—	—
6443 barley & rye	0	0	—	—	—
6445 oats	0	0	—	—	—
Subtotal oilseeds	**20**	**2**	**18**	**—-**	**—-**
6521 peanuts	0	0	—	—	—
6522 soybeans	14	1	12	—	—
6534 flaxseed	0	0	—	—	—
6590 oilseeds nec	6	1	5	—	—
Subtotal vegetable products	**137**	**124**	**13**	**—-**	**—-**
6653 vegetable oils	74	66	8	—	—
6654 vegetables & prod.	63	57	5	—	—
Subtotal processed grain and animal feed	**24**	**11**	**13**	**—-**	**—-**
6746 wheat flour	1	0	0	—	—
6747 grain mill products	10	8	2	—	—
6781 hay & fodder	0	0	—	—	—
6782 animal feed, prep.	13	3	11	—	—
Subtotal other agricultural products	**395**	**340**	**54**	**—-**	**—-**
6811 meat, fresh, frozen	10	5	5	—	—
6817 meat, prepared	1	0	0	—	—
6822 dairy products	5	3	2	—	—
6835 fish, prepared	8	8	0	—	—
6838 tallow, animal oils	0	0	0	—	—
6839 animals & prod. nec	19	8	11	—	—
6856 bananas & plantains	30	30	—	—	—
6857 fruit & nuts nec	51	49	1	—	—
6858 fruit juices	59	58	2	—	—
6861 sugar	2	1	1	—	—
6871 coffee	24	24	0	—	—
6872 cocoa beans	20	19	1	—	—
6885 alcoholic beverages	55	52	3	—	—

NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
6888 water & ice	2	2	0	—	—
6889 food products nec	92	65	27	—	—
6891 tobacco & products	2	1	0	—	—
6893 cotton	1	1	0	—	—
6894 natural fibers nec	11	11	0	—	—
6899 farm products nec	2	2	0	—	—
Total all manufactured equipment, machinery and products	**1,412**	**1,139**	**273**	**0**	**—**
7110 machinery (not elec)	164	116	49	0	—
7120 electrical machinery	195	157	38	0	—
7210 vehicles & parts	177	92	86	0	—
7220 aircraft & parts	1	0	0	—	—
7230 ships & boats	1	1	0	0	—
7300 ordnance & access.	1	1	0	—	—
7400 manufac. wood prod.	22	19	3	—	—
7500 textile products	265	248	16	—	—
7600 rubber & plastic pr.	161	140	22	—	—
7900 manufac. prod. nec	424	366	59	0	—
Total unknown or not elsewhere classified	**108**	**45**	**63**	**—**	**—**
9900 unknown or nec	108	45	63	—	—
Ton-miles (x1000)	**596,825**	**320,680**	**65,840**	**205,461**	**4,844**

Foreign & Canadian

Commodity	Total*	Coastwise	
		Receipts	Shipments
Total, all commodities	**17,148**	**3,055**	**14,093**
Total petroleum and petroleum products	**15,385**	**2,900**	**12,485**
Subtotal crude petroleum	**269**	**269**	**—**
2100 crude petroleum	269	269	—
Subtotal petroleum products	**15,116**	**2,631**	**12,485**
2211 gasoline	7,660	389	7,271
2221 kerosene	78	31	47
2330 distillate fuel oil	4,930	663	4,267
2340 residual fuel oil	1,959	1,191	768
2350 lube oil & greases	112	84	28
2429 naphtha & solvents	149	45	103
2430 asphalt, tar & pitch	167	167	—
2540 petroleum coke	6	6	—
2990 petro. products nec	56	56	—
Total chemicals and related products	**1,725**	**126**	**1,599**
Subtotal other chemicals and related products	**1,725**	**126**	**1,599**
3220 alcohols	1,641	42	1,599
3230 carboxylic acids	4	4	—
3240 nitrogen func. comp.	1	1	—
3260 organic comp. nec	1	1	—
3272 sulphuric acid	2	2	—
3274 sodium hydroxide	52	52	—
3286 plastics	2	2	—
3299 chem. products nec	22	22	—
Total crude materials, inedible except fuels	**9**	**—**	**9**
Subtotal soil, sand, gravel, rock and stone	**9**	**—**	**9**
4331 sand & gravel	9	—	9
Total primary manufactured goods	**27**	**27**	**—**
Subtotal lime, cement and glass	**27**	**27**	**—**
5220 cement & concrete	27	27	—
Total waste and scrap nec	**1**	**1**	**—**
8900 waste and scrap nec	1	1	—
Ton-miles (x1000)	**161,336**	**30,806**	**130,530**

Coastwise

Commodity	Total*	Internal					
		Inbound		Outbound		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**18,708**	**361**	**3,373**	**8,416**	**1,366**	**2,655**	**2,537**
Total petroleum and petroleum products	**17,682**	**361**	**3,144**	**7,856**	**1,344**	**2,540**	**2,438**
Subtotal crude petroleum	**2,075**	**—**	**2,068**	**—**	**—**	**8**	**—**
2100 crude petroleum	2,075	—	2,068	—	—	8	—
Subtotal petroleum products	**15,607**	**361**	**1,076**	**7,856**	**1,344**	**2,532**	**2,438**
2211 gasoline	4,867	—	331	3,529	32	415	560
2221 kerosene	5	—	—	5	—	—	—
2330 distillate fuel oil	4,954	200	257	2,856	126	1,004	512
2340 residual fuel oil	5,380	161	404	1,439	1,186	1,026	1,164
2350 lube oil & greases	41	—	13	19	—	2	8
2429 naphtha & solvents	301	—	65	8	—	57	171
2640 hydrocarbon & petrol gases, liquefied and gaseous	10	—	—	—	—	—	10
2990 petro. products nec	48	—	8	—	—	27	13
Total chemicals and related products	**871**	**—**	**76**	**558**	**23**	**115**	**100**
Subtotal other chemicals and related products	**871**	**—**	**76**	**558**	**23**	**115**	**100**
3220 alcohols	854	—	76	558	6	115	100
3274 sodium hydroxide	16	—	—	—	16	—	—

NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total*	Internal					
		Inbound		Outbound		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total crude materials, inedible except fuels	**6**	**—-**	**3**	**3**	**—-**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**6**	**—-**	**3**	**3**	**—-**	**—-**	**—-**
4331 sand & gravel	6	—-	3	3	—-	—-	—-
Total primary manufactured goods	**68**	**—-**	**68**	**—-**	**—-**	**—-**	**—-**
Subtotal lime, cement and glass	**68**	**—-**	**68**	**—-**	**—-**	**—-**	**—-**
5220 cement & concrete	68	—-	68	—-	—-	—-	—-
Total waste and scrap nec	**82**	**—-**	**82**	**—-**	**—-**	**—-**	**—-**
8900 waste and scrap nec	82	—-	82	—-	—-	—-	—-
Ton-miles (x1000)	**139,126**	**1,704**	**24,860**	**66,699**	**4,795**	**21,019**	**20,049**
Internal							

Tons All Traffic (x1000)	**115,841**
Ton-miles All Traffic (x1000)	**981,302**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,028,406**

*Does not include 36,744,692 tons of through traffic.

RARITAN RIVER TO ARTHUR KILL CUT OFF CHANNEL, NJ (INCLUDED IN PORT OF NEW YORK)

Section Included: From Raritan River Channel off South Amboy to the southerly end of Arthur Kill Channel. Controlling Depth: 18 feet mean low water. Project Depth: 20 feet mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,660	2006	2,320	2012	1,352	**2012**	**1,169**
2004	1,858	2007	2,045	2010	1,276		
2005	1,736	2008	1,656	2011	1,281		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Through	Through	
		Upbound	Upbound	Downbnd
Total, all commodities	**1,169**	**454**	**401**	**314**
Total petroleum and petroleum products	**855**	**163**	**380**	**313**
Subtotal petroleum products	**855**	**163**	**380**	**313**
2211 gasoline	33	21	11	—-
2221 kerosene	10	—-	2	8
2330 distillate fuel oil	518	141	199	178
2340 residual fuel oil	281	—-	154	127
2429 naphtha & solvents	13	—-	13	—-
Total crude materials, inedible except fuels	**314**	**292**	**22**	**1**
Subtotal soil, sand, gravel, rock and stone	**314**	**292**	**22**	**1**
4331 sand & gravel	314	292	22	1
Ton-miles (x1000)	**1,169**	**454**	**401**	**314**

Tons All Traffic (x1000)	**1,169**
Ton-miles All Traffic (x1000)	**1,169**
Total Trip-ton-miles Internal and Intraport (x1000)	**15,675**

NEW YORK HARBOR, NY LOWER ENTRANCE CHANNELS

Section Included: Ambrose, Mainship, Bayside and Sandy Hook Channels. Controlling Depth: Ambrose Channel, 45 feet; Main Ship Channel, 30 feet; Sandy Hook Channel, 35 feet. Project Depth: Ambrose Channel, 45 feet, 13.6 miles; Bayside Sandy Hook Channel, 35 feet, 6.3 miles; Main Ship Channel, 30 feet, 5.2 miles. All at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	100,834	2006	112,116	2012	100,264	**2012**	**97,706**
2004	103,890	2007	110,297	2010	99,551		
2005	108,387	2008	110,368	2011	102,815		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Through		Through	
		Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**88,118**	**50,625**	**24,193**	**12,738**	**563**
Total coal	**7**	**1**	**6**	**—-**	**0**
1100 coal & lignite	4	1	3	—-	0
1200 coal coke	3	0	3	—-	—-
Total petroleum and petroleum products	**40,276**	**20,661**	**7,192**	**12,004**	**419**
Subtotal crude petroleum	**10,688**	**2,149**	**—-**	**8,539**	**—-**
2100 crude petroleum	10,688	2,149	—-	8,539	—-
Subtotal petroleum products	**29,588**	**18,512**	**7,192**	**3,464**	**419**
2211 gasoline	11,764	10,632	348	584	200
2221 kerosene	0	—-	0	—-	—-
2330 distillate fuel oil	16,055	6,797	6,458	2,598	202

NEW YORK HARBOR, NY LOWER ENTRANCE CHANNELS
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Total	Foreign Through Upbound	Foreign Through Downbnd	Canadian Through Upbound	Canadian Through Downbnd
2340	residual fuel oil	570	205	219	146	—
2350	lube oil & greases	304	263	41	—	—
2410	petro. jelly & waxes	29	17	11	0	—
2429	naphtha & solvents	634	560	48	9	17
2430	asphalt, tar & pitch	10	4	5	—	—
2540	petroleum coke	208	24	57	127	0
2640	hydrocarbon & petrol gases, liquefied and gaseous	13	11	3	—	0
Total chemicals and related products		**7,316**	**4,828**	**2,398**	**7**	**83**
Subtotal fertilizers		**83**	**65**	**18**	**0**	**0**
3110	nitrogenous fert.	31	30	1	—	0
3120	phosphatic fert.	0	0	0	—	—
3130	potassic fert.	7	6	2	—	—
3190	fert. & mixes nec	45	29	16	0	0
Subtotal other chemicals and related products		**7,232**	**4,763**	**2,380**	**7**	**83**
3211	acyclic hydrocarbons	72	46	25	1	0
3212	benzene & toluene	84	83	1	—	—
3219	other hydrocarbons	70	53	17	0	0
3220	alcohols	789	544	222	0	23
3230	carboxylic acids	342	303	36	3	0
3240	nitrogen func. comp.	193	119	74	0	0
3250	organo - inorg. comp.	106	86	20	0	0
3260	organic comp. nec	166	116	50	0	0
3272	sulphuric acid	8	2	6	0	0
3273	ammonia	3	0	3	—	0
3274	sodium hydroxide	82	77	5	0	0
3275	inorg. elem., oxides, & halogen salts	266	143	122	0	0
3276	metallic salts	212	153	57	1	0
3279	inorganic chem. nec	47	33	15	—	0
3281	radioactive material	9	3	6	—	0
3282	pigments & paints	139	63	74	1	1
3283	coloring mat. nec	63	40	23	0	0
3284	medicines	170	98	72	0	0
3285	perfumes & cleansers	472	285	186	0	1
3286	plastics	1,325	667	657	0	0
3291	pesticides	80	21	23	0	36
3292	starches, gluten, glue	406	160	246	0	0
3293	explosives	5	4	1	—	0
3297	chemical additives	1,436	1,190	225	0	20
3298	wood & resin chem.	7	6	1	0	—
3299	chem. products nec	681	467	213	0	0
Total crude materials, inedible except fuels		**10,367**	**2,447**	**7,239**	**678**	**2**
Subtotal forest products, wood and chips		**834**	**359**	**474**	**0**	**1**
4110	rubber & gums	20	18	3	—	—
4150	fuel wood	7	6	1	0	0
4161	wood chips	1	1	1	—	—
4170	wood in the rough	155	16	139	—	0
4189	lumber	526	211	314	0	1
4190	forest products nec	124	107	17	0	0
Subtotal pulp and waste paper		**3,946**	**35**	**3,910**	**0**	**1**
4225	pulp & waste paper	3,946	35	3,910	0	1
Subtotal soil, sand, gravel, rock and stone		**1,173**	**476**	**20**	**677**	**0**
4310	building stone	365	363	1	0	0
4322	limestone	8	5	3	0	0
4323	gypsum	112	77	3	32	0
4327	phosphate rock	0	0	—	—	—
4331	sand & gravel	688	31	12	645	0
Subtotal iron ore and scrap		**2,514**	**1**	**2,513**	**0**	**—**
4410	iron ore	2	0	1	—	—
4420	iron & steel scrap	2,513	1	2,512	0	—
Subtotal marine shells		**2**	**2**	**0**	**—**	**0**
4515	marine shells	2	2	0	—	0
Subtotal non-ferrous ores and scrap		**328**	**60**	**268**	**0**	**—**
4630	copper ore	1	0	1	—	—
4650	aluminum ore	51	45	6	—	—
4670	manganese ore	0	0	0	—	—
4680	non-ferrous scrap	229	6	222	0	—
4690	non-ferrous ores nec	47	8	39	—	—
Subtotal sulphur, clay and salt		**43**	**25**	**17**	**0**	**0**
4741	sulphur, (dry)	4	0	3	—	—
4782	clay & refrac. mat.	39	25	14	0	0
Subtotal slag		**37**	**37**	**0**	**—**	**—**
4860	slag	37	37	0	—	—
Subtotal other non-metal. min.		**1,488**	**1,451**	**37**	**0**	**0**
4900	non-metal. min. nec	1.488	1.451	37	0	0
Total primary manufactured goods		**6,661**	**4,532**	**2,105**	**15**	**8**
Subtotal paper products		**1,428**	**860**	**565**	**1**	**2**
5110	newsprint	31	2	29	—	0
5120	paper & paperboard	981	568	412	0	1
5190	paper products nec	416	290	124	0	2
Subtotal lime, cement and glass		**1,613**	**1,445**	**165**	**1**	**2**
5210	lime	1	0	1	—	0
5220	cement & concrete	310	308	3	—	0
5240	glass & glass prod.	431	320	111	0	0
5290	misc. mineral prod.	870	817	51	1	1
Subtotal primary iron and steel products		**695**	**547**	**136**	**12**	**1**
5312	pig iron	55	33	22	0	—

NEW YORK HARBOR, NY LOWER ENTRANCE CHANNELS
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign Through Upbound	Foreign Through Downbnd	Canadian Through Upbound	Canadian Through Downbnd
5315 ferro alloys	22	19	3	—	—
5320 i&s primary forms	155	108	36	10	0
5330 i&s plates & sheets	63	46	16	0	0
5360 i&s bars & shapes	162	136	25	1	0
5370 i&s pipe & tube	177	154	23	0	0
5390 primary i&s nec	63	52	11	0	—
Subtotal primary non-ferrous metal products	**2,689**	**1,474**	**1,210**	**2**	**3**
5421 copper	101	78	23	0	—
5422 aluminum	214	178	36	0	0
5429 smelted prod. nec	960	63	898	0	—
5480 fab. metal products	1,413	1,155	254	1	3
Subtotal primary wood products	**236**	**207**	**29**	**0**	**0**
5540 primary wood prod.	236	207	29	0	0
Total food and farm products	**10,195**	**8,455**	**1,695**	**13**	**32**
Subtotal fish	**505**	**471**	**32**	**3**	**0**
6134 fish (not shellfish)	218	201	17	1	0
6136 shellfish	288	270	15	2	0
Subtotal grain	**325**	**186**	**138**	**1**	**0**
6241 wheat	122	5	117	0	—
6344 corn	24	6	18	—	—
6442 rice	179	175	3	1	0
6443 barley & rye	0	0	0	0	—
6445 oats	0	0	0	—	—
6447 sorghum grains	0	0	0	—	—
Subtotal oilseeds	**436**	**73**	**363**	**0**	**—**
6521 peanuts	5	5	0	—	—
6522 soybeans	347	25	321	0	—
6534 flaxseed	0	0	0	—	—
6590 oilseeds nec	85	43	42	0	—
Subtotal vegetable products	**1,633**	**1,497**	**133**	**2**	**0**
6653 vegetable oils	611	592	20	0	0
6654 vegetables & prod.	1,021	905	114	2	0
Subtotal processed grain and animal feed	**506**	**242**	**260**	**1**	**4**
6746 wheat flour	27	24	3	0	0
6747 grain mill products	229	176	51	1	1
6781 hay & fodder	3	1	2	0	0
6782 animal feed, prep.	247	41	204	0	2
Subtotal other agricultural products	**6,789**	**5,986**	**769**	**6**	**28**
6811 meat, fresh, frozen	169	50	116	0	3
6817 meat, prepared	28	20	8	0	0
6822 dairy products	207	154	52	1	1
6835 fish, prepared	108	102	5	0	0
6838 tallow, animal oils	26	8	19	—	—
6839 animals & prod. nec	110	27	82	—	1
6856 bananas & plantains	204	203	1	—	0
6857 fruit & nuts nec	587	559	27	1	0
6858 fruit juices	989	948	39	2	0
6861 sugar	133	128	5	—	0
6865 molasses	11	11	0	—	—
6871 coffee	364	356	7	0	0
6872 cocoa beans	348	341	8	0	—
6885 alcoholic beverages	1,741	1,692	45	2	3
6888 water & ice	196	193	2	0	1
6889 food products nec	1,432	1,085	327	1	18
6891 tobacco & products	22	14	8	—	—
6893 cotton	13	12	1	—	—
6894 natural fibers nec	46	44	2	0	—
6899 farm products nec	55	40	16	0	0
Total all manufactured equipment, machinery and products	**12,365**	**9,239**	**3,095**	**20**	**11**
7110 machinery (not elec)	1,570	996	572	1	1
7120 electrical machinery	1,295	969	324	1	1
7210 vehicles & parts	2,172	1,252	918	0	1
7220 aircraft & parts	12	6	5	0	0
7230 ships & boats	23	5	7	11	0
7300 ordnance & access.	20	18	2	0	—
7400 manufac. wood prod.	179	154	25	0	0
7500 textile products	2,016	1,722	290	3	0
7600 rubber & plastic pr.	1,462	1,121	339	1	1
7900 manufac. prod. nec	3,616	2,996	612	2	7
Total unknown or not elsewhere classified	**932**	**463**	**462**	**0**	**7**
9900 unknown or nec	932	463	462	0	7
Ton-miles (x1000)	**789,107**	**459,236**	**276,501**	**49,252**	**4,117**
Foreign & Canadian					

Commodity	Total	Domestic Coastwise Through Upbound	Domestic Coastwise Through Downbnd	Domestic Internal Through Upbound	Domestic Internal Through Downbnd
Total, all commodities	**9,588**	**5,443**	**3,517**	**72**	**557**
Total coal	**780**	**780**	**—**	**—**	**—**
1100 coal & lignite	780	780	—	—	—

NEW YORK HARBOR, NY LOWER ENTRANCE CHANNELS
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Domestic			
		Coastwise		Internal	
		Through		Through	
		Upbound	Downbnd	Upbound	Downbnd
Total petroleum and petroleum products	**5,825**	**3,374**	**2,368**	**39**	**45**
Subtotal crude petroleum	**672**	**253**	**419**	**—-**	**—-**
2100 crude petroleum	672	253	419	—-	—-
Subtotal petroleum products	**5,154**	**3,121**	**1,949**	**39**	**45**
2211 gasoline	1,837	579	1,252	—-	5
2221 kerosene	39	39	—-	—-	—-
2330 distillate fuel oil	1,242	924	262	17	40
2340 residual fuel oil	1,349	997	329	22	0
2350 lube oil & greases	80	52	28	—-	—-
2429 naphtha & solvents	123	45	77	—-	—-
2430 asphalt, tar & pitch	403	403	—-	—-	—-
2540 petroleum coke	22	22	—-	—-	—-
2990 petro. products nec	60	60	—-	—-	—-
Total chemicals and related products	**1,158**	**171**	**679**	**—-**	**308**
Subtotal other chemicals and related products	**1,158**	**171**	**679**	**—-**	**308**
3220 alcohols	1,029	42	678	—-	308
3230 carboxylic acids	4	4	—-	—-	—-
3240 nitrogen func. comp.	1	1	—-	—-	—-
3260 organic comp. nec	45	45	—-	—-	—-
3272 sulphuric acid	2	2	—-	—-	—-
3274 sodium hydroxide	52	52	—-	—-	—-
3275 inorg. elem., oxides, & halogen salts	0	0	—-	—-	—-
3284 medicines	0	—-	0	—-	—-
3286 plastics	2	2	—-	—-	—-
3299 chem. products nec	23	22	0	—-	—-
Total crude materials, inedible except fuels	**722**	**411**	**84**	**24**	**203**
Subtotal forest products, wood and chips	**0**	**—-**	**0**	**—-**	**—-**
4190 forest products nec	0	—-	0	—-	—-
Subtotal soil, sand, gravel, rock and stone	**716**	**411**	**79**	**24**	**203**
4323 gypsum	227	227	—-	—-	—-
4331 sand & gravel	490	184	79	24	203
Subtotal iron ore and scrap	**5**	**—-**	**5**	**—-**	**—-**
4420 iron & steel scrap	5	—-	5	—-	—-
Subtotal sulphur, clay and salt	**0**	**—-**	**0**	**—-**	**—-**
4741 sulphur, (dry)	0	—-	0	—-	—-
Total primary manufactured goods	**461**	**275**	**186**	**—-**	**—-**
Subtotal lime, cement and glass	**452**	**270**	**182**	**—-**	**—-**
5220 cement & concrete	452	270	182	—-	—-
Subtotal primary non-ferrous metal products	**9**	**5**	**4**	**—-**	**—-**
5480 fab. metal products	9	5	4	—-	—-
Total food and farm products	**348**	**348**	**0**	**—-**	**—-**
Subtotal vegetable products	**0**	**—-**	**0**	**—-**	**—-**
6654 vegetables & prod.	0	—-	0	—-	—-
Subtotal other agricultural products	**348**	**348**	**0**	**—-**	**—-**
6822 dairy products	0	—-	0	—-	—-
6861 sugar	348	348	0	—-	—-
6871 coffee	0	—-	0	—-	—-
6887 groceries	0	—-	0	—-	—-
6889 food products nec	0	0	0	—-	—-
Total all manufactured equipment, machinery and products	**266**	**66**	**200**	**—-**	**1**
7120 electrical machinery	1	—-	—-	—-	1
7210 vehicles & parts	0	—-	0	—-	—-
7300 ordnance & access.	4	0	4	—-	—-
7400 manufac. wood prod.	0	—-	0	—-	—-
7500 textile products	0	—-	0	—-	—-
7900 manufac. prod. nec	262	66	197	—-	—-
Total waste and scrap nec	**27**	**18**	**—-**	**9**	**—-**
8900 waste and scrap nec	27	18	—-	9	—-
Total unknown or not elsewhere classified	**1**	**1**	**0**	**—-**	**—-**
9900 unknown or nec	1	1	0	—-	—-
Ton-miles (x1000)	**86,868**	**54,476**	**28,098**	**315**	**3,978**
Domestic					

Tons All Traffic (x1000)	**97,706**
Ton-miles All Traffic (x1000)	**875,975**
Total Trip-ton-miles Internal and Intraport (x1000)	**36,183**

CONSOLIDATED STATEMENT OF WATERBORNE COMMERCE OF THE PORT OF NEW YORK

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	145,889	2006	157,630	2012	144,690	**2012**	**132,040**
2004	152,677	2007	157,202	2010	139,198		
2005	152,425	2008	153,480	2011	139,333		

Freight Traffic, 2012 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**86,965**	**50,121**	**23,603**	**12,679**	**563**
Total coal		**7**	**1**	**6**	**—-**	**0**
1100	coal & lignite	4	1	3	—	0
1200	coal coke	3	0	3	—	—
Total petroleum and petroleum products		**40,248**	**20,661**	**7,192**	**11,976**	**419**
Subtotal crude petroleum		**10,688**	**2,149**	**—-**	**8,539**	**—-**
2100	crude petroleum	10,688	2,149	—	8,539	—
Subtotal petroleum products		**29,560**	**18,512**	**7,192**	**3,437**	**419**
2211	gasoline	11,752	10,632	348	571	200
2221	kerosene	0	—	0	—	—
2330	distillate fuel oil	16,055	6,797	6,458	2,598	202
2340	residual fuel oil	570	205	219	146	—
2350	lube oil & greases	304	263	41	—	—
2410	petro. jelly & waxes	29	17	11	0	—
2429	naphtha & solvents	634	560	48	9	17
2430	asphalt, tar & pitch	10	4	5	—	—
2540	petroleum coke	194	24	57	113	0
2640	hydrocarbon & petrol gases, liquefied and gaseous	13	11	3	—	0
Total chemicals and related products		**7,284**	**4,797**	**2,398**	**7**	**83**
Subtotal fertilizers		**71**	**52**	**18**	**0**	**0**
3110	nitrogenous fert.	19	18	1	—	0
3120	phosphatic fert.	0	0	0	—	—
3130	potassic fert.	7	6	2	—	—
3190	fert. & mixes nec	45	29	16	0	0
Subtotal other chemicals and related products		**7,214**	**4,744**	**2,380**	**7**	**83**
3211	acyclic hydrocarbons	72	46	25	1	0
3212	benzene & toluene	84	83	1	—	—
3219	other hydrocarbons	70	53	17	0	0
3220	alcohols	789	544	222	0	23
3230	carboxylic acids	342	303	36	3	0
3240	nitrogen func. comp.	193	119	74	0	0
3250	organo - inorg. comp.	106	86	20	0	0
3260	organic comp. nec	166	116	50	0	0
3272	sulphuric acid	8	2	6	0	0
3273	ammonia	3	0	3	—	0
3274	sodium hydroxide	82	77	5	0	0
3275	inorg. elem., oxides, & halogen salts	266	143	122	0	0
3276	metallic salts	193	134	57	1	0
3279	inorganic chem. nec	47	33	15	—	0
3281	radioactive material	9	3	6	—	0
3282	pigments & paints	139	63	74	1	1
3283	coloring mat. nec	63	40	23	0	0
3284	medicines	170	98	72	0	0
3285	perfumes & cleansers	472	285	186	0	1
3286	plastics	1,325	667	657	0	0
3291	pesticides	80	21	23	0	36
3292	starches, gluten, glue	406	160	246	0	0
3293	explosives	5	4	1	—	0
3297	chemical additives	1,436	1,190	225	0	20
3298	wood & resin chem.	7	6	1	0	—
3299	chem. products nec	681	467	213	0	0
Total crude materials, inedible except fuels		**9,433**	**2,010**	**6,774**	**646**	**2**
Subtotal forest products, wood and chips		**834**	**359**	**474**	**0**	**1**
4110	rubber & gums	20	18	3	—	—
4150	fuel wood	7	6	1	0	0
4161	wood chips	1	1	1	—	—
4170	wood in the rough	155	16	139	—	0
4189	lumber	526	211	314	0	1
4190	forest products nec	124	107	17	0	0
Subtotal pulp and waste paper		**3,934**	**23**	**3,910**	**0**	**1**
4225	pulp & waste paper	3,934	23	3,910	0	1
Subtotal soil, sand, gravel, rock and stone		**1,064**	**399**	**20**	**645**	**0**
4310	building stone	365	363	1	0	0
4322	limestone	8	5	3	0	0
4323	gypsum	3	0	3	—	0
4327	phosphate rock	0	0	—	—	—
4331	sand & gravel	688	31	12	645	0
Subtotal iron ore and scrap		**2,050**	**1**	**2,048**	**0**	**—-**
4410	iron ore	2	0	1	—	—
4420	iron & steel scrap	2,048	1	2,047	0	—
Subtotal marine shells		**2**	**2**	**0**	**—-**	**0**
4515	marine shells	2	2	0	—	0
Subtotal non-ferrous ores and scrap		**316**	**48**	**268**	**0**	**—-**
4630	copper ore	1	0	1	—	—

CONSOLIDATED STATEMENT OF WATERBORNE COMMERCE OF THE PORT OF NEW YORK
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
4650	aluminum ore	40	34	6	—	—
4670	manganese ore	0	0	0	—	—
4680	non-ferrous scrap	229	6	222	0	—
4690	non-ferrous ores nec	47	8	39	—	—
Subtotal sulphur, clay and salt		**43**	**25**	**17**	**0**	**0**
4741	sulphur, (dry)	4	0	3	—	—
4782	clay & refrac. mat.	39	25	14	0	0
Subtotal slag		**0**	**0**	**0**	**—**	**—**
4860	slag	0	0	0	—	—
Subtotal other non-metal. min.		**1,188**	**1,151**	**37**	**0**	**0**
4900	non-metal. min. nec	1.188	1.151	37	0	0
Total primary manufactured goods		**6,642**	**4,513**	**2,105**	**15**	**8**
Subtotal paper products		**1,409**	**841**	**565**	**1**	**2**
5110	newsprint	31	2	29	—	0
5120	paper & paperboard	962	549	412	0	1
5190	paper products nec	416	290	124	0	2
Subtotal lime, cement and glass		**1,613**	**1,445**	**165**	**1**	**2**
5210	lime	1	0	1	—	0
5220	cement & concrete	310	308	3	—	0
5240	glass & glass prod.	431	320	111	0	0
5290	misc. mineral prod.	870	817	51	1	1
Subtotal primary iron and steel products		**695**	**547**	**136**	**12**	**1**
5312	pig iron	55	33	22	0	—
5315	ferro alloys	22	19	3	—	—
5320	i&s primary forms	155	108	36	10	0
5330	i&s plates & sheets	63	46	16	0	0
5360	i&s bars & shapes	162	136	25	1	0
5370	i&s pipe & tube	177	154	23	0	0
5390	primary i&s nec	63	52	11	0	—
Subtotal primary non-ferrous metal products		**2,689**	**1,474**	**1,210**	**2**	**3**
5421	copper	101	78	23	0	—
5422	aluminum	214	178	36	0	0
5429	smelted prod. nec	960	63	898	0	—
5480	fab. metal products	1,413	1,155	254	1	3
Subtotal primary wood products		**236**	**207**	**29**	**0**	**0**
5540	primary wood prod.	236	207	29	0	0
Total food and farm products		**10,072**	**8,445**	**1,582**	**13**	**32**
Subtotal fish		**505**	**471**	**32**	**3**	**0**
6134	fish (not shellfish)	218	201	17	1	0
6136	shellfish	288	270	15	2	0
Subtotal grain		**213**	**186**	**25**	**1**	**0**
6241	wheat	9	5	4	0	—
6344	corn	24	6	18	—	—
6442	rice	179	175	3	1	0
6443	barley & rye	0	0	0	0	—
6445	oats	0	0	0	—	—
6447	sorghum grains	0	0	0	—	—
Subtotal oilseeds		**436**	**73**	**363**	**0**	**—**
6521	peanuts	5	5	0	—	—
6522	soybeans	347	25	321	0	—
6534	flaxseed	0	0	0	—	—
6590	oilseeds nec	85	43	42	0	—
Subtotal vegetable products		**1,633**	**1,497**	**133**	**2**	**0**
6653	vegetable oils	611	592	20	0	0
6654	vegetables & prod.	1,021	905	114	2	0
Subtotal processed grain and animal feed		**506**	**242**	**260**	**1**	**4**
6746	wheat flour	27	24	3	0	0
6747	grain mill products	229	176	51	1	1
6781	hay & fodder	3	1	2	0	0
6782	animal feed, prep.	247	41	204	0	2
Subtotal other agricultural products		**6,778**	**5,976**	**769**	**6**	**28**
6811	meat, fresh, frozen	169	50	116	0	3
6817	meat, prepared	28	20	8	0	0
6822	dairy products	207	154	52	1	1
6835	fish, prepared	108	102	5	0	0
6838	tallow, animal oils	26	8	19	—	—
6839	animals & prod. nec	110	27	82	—	1
6856	bananas & plantains	204	203	1	—	0
6857	fruit & nuts nec	587	559	27	1	0
6858	fruit juices	989	948	39	2	0
6861	sugar	133	128	5	—	0
6865	molasses	0	0	0	—	—
6871	coffee	364	356	7	0	0
6872	cocoa beans	348	341	8	0	—
6885	alcoholic beverages	1,741	1,692	45	2	3
6888	water & ice	196	193	2	0	1
6889	food products nec	1,432	1,085	327	1	18
6891	tobacco & products	22	14	8	—	—
6893	cotton	13	12	1	—	—
6894	natural fibers nec	46	44	2	0	—
6899	farm products nec	55	40	16	0	0
Total all manufactured equipment, machinery and products		**12,351**	**9,237**	**3,083**	**20**	**11**
7110	machinery (not elec)	1,569	995	571	1	1
7120	electrical machinery	1,284	967	314	1	1
7210	vehicles & parts	2,171	1,252	917	0	1
7220	aircraft & parts	12	6	5	0	0
7230	ships & boats	23	5	7	11	0

CONSOLIDATED STATEMENT OF WATERBORNE COMMERCE OF THE PORT OF NEW YORK
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
7300	ordnance & access.	20	18	2	0	—-
7400	manufac. wood prod.	179	154	25	0	0
7500	textile products	2,016	1,722	290	3	0
7600	rubber & plastic pr.	1,462	1,121	339	1	1
7900	manufac. prod. nec	3,616	2,996	612	2	7
Total unknown or not elsewhere classified		**928**	**458**	**462**	**0**	**7**
9900	unknown or nec	928	458	462	0	7

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities		**45,075**	**5,228**	**15,926**	**3,302**	**5,254**	**15,366**
Total coal		**151**	**151**	**—-**	**—-**	**—-**	**—-**
1100	coal & lignite	151	151	—-	—-	—-	—-
Total petroleum and petroleum products		**36,975**	**3,797**	**13,618**	**1,379**	**5,206**	**12,975**
Subtotal crude petroleum		**2,573**	**269**	**15**	**1,334**	**—-**	**954**
2100	crude petroleum	2,573	269	15	1,334	—-	954
Subtotal petroleum products		**34,402**	**3,528**	**13,603**	**44**	**5,206**	**12,021**
2211	gasoline	13,385	417	7,851	—-	3,533	1,584
2221	kerosene	126	40	51	—-	18	18
2330	distillate fuel oil	11,238	912	4,676	12	1,586	4,052
2340	residual fuel oil	8,529	1,614	874	32	66	5,944
2350	lube oil & greases	168	95	31	—-	—-	41
2429	naphtha & solvents	492	45	120	—-	3	324
2430	asphalt, tar & pitch	329	329	—-	—-	—-	—-
2540	petroleum coke	17	17	—-	—-	—-	—-
2640	hydrocarbon & petrol gases, liquefied and gaseous	10	—-	—-	—-	—-	10
2990	petro. products nec	109	60	—-	—-	—-	48
Total chemicals and related products		**2,816**	**171**	**1,740**	**15**	**34**	**857**
Subtotal other chemicals and related products		**2,816**	**171**	**1,740**	**15**	**34**	**857**
3220	alcohols	2,672	42	1,740	15	34	840
3230	carboxylic acids	4	4	—-	—-	—-	—-
3240	nitrogen func. comp.	1	1	—-	—-	—-	—-
3260	organic comp. nec	45	45	—-	—-	—-	—-
3272	sulphuric acid	2	2	—-	—-	—-	—-
3274	sodium hydroxide	68	52	—-	—-	—-	16
3275	inorg. elem., oxides, & halogen salts	0	0	—-	—-	—-	—-
3284	medicines	0	—-	0	—-	—-	—-
3286	plastics	2	2	—-	—-	—-	—-
3299	chem. products nec	23	22	0	—-	—-	—-
Total crude materials, inedible except fuels		**3,329**	**387**	**367**	**1,662**	**9**	**904**
Subtotal forest products, wood and chips		**0**	**—-**	**0**	**—-**	**—-**	**—-**
4190	forest products nec	0	—-	0	—-	—-	—-
Subtotal soil, sand, gravel, rock and stone		**2,284**	**301**	**367**	**1,544**	**9**	**64**
4331	sand & gravel	2,272	301	367	1,533	9	62
4335	waterway improv. mat	11	—-	—-	11	—-	—-
4338	soil & fill dirt	2	—-	—-	—-	—-	2
Subtotal iron ore and scrap		**1,044**	**86**	**—-**	**118**	**—-**	**840**
4420	iron & steel scrap	1,044	86	—-	118	—-	840
Subtotal sulphur, clay and salt		**0**	**—-**	**0**	**—-**	**—-**	**—-**
4741	sulphur, (dry)	0	—-	0	—-	—-	—-
Total primary manufactured goods		**552**	**306**	**0**	**246**	**—-**	**—-**
Subtotal lime, cement and glass		**552**	**306**	**—-**	**246**	**—-**	**—-**
5220	cement & concrete	552	306	—-	246	—-	—-
Subtotal primary non-ferrous metal products		**0**	**—-**	**0**	**—-**	**—-**	**—-**
5480	fab. metal products	0	—-	0	—-	—-	—-
Total food and farm products		**363**	**348**	**0**	**—-**	**—-**	**14**
Subtotal vegetable products		**14**	**—-**	**0**	**—-**	**—-**	**14**
6653	vegetable oils	14	—-	—-	—-	—-	14
6654	vegetables & prod.	0	—-	0	—-	—-	—-
Subtotal other agricultural products		**348**	**348**	**0**	**—-**	**—-**	**—-**
6822	dairy products	0	—-	0	—-	—-	—-
6861	sugar	348	348	0	—-	—-	—-
6871	coffee	0	—-	0	—-	—-	—-
6887	groceries	0	—-	0	—-	—-	—-
6889	food products nec	0	0	0	—-	—-	—-
Total all manufactured equipment, machinery and products		**609**	**66**	**200**	**—-**	**0**	**343**
7210	vehicles & parts	0	—-	0	—-	—-	—-
7220	aircraft & parts	0	—-	—-	—-	0	—-
7300	ordnance & access.	4	0	4	—-	—-	—-
7400	manufac. wood prod.	0	—-	0	—-	—-	—-
7500	textile products	0	—-	0	—-	—-	—-
7900	manufac. prod. nec	606	66	197	—-	—-	343
Total waste and scrap nec		**279**	**1**	**—-**	**—-**	**6**	**272**
8900	waste and scrap nec	279	1	—-	—-	6	272
Total unknown or not elsewhere classified		**1**	**1**	**0**	**—-**	**—-**	**—-**
9900	unknown or nec	1	1	0	—-	—-	—-

SUMMARY OF TRAFFIC TOTAL WATERBORNE COMMERCE OF THE PORT OF NEW YORK

Freight Traffic, 2012
(thousand short tons)

Locality	*Foreign/Canadian		Domestic				Total	Percent	Through
			Coastwise		Internal				
	Inbound	Outbound	Receipts	Shipmnts	Receipts / Shipmnts	Intraport			Traffic
BAY RIDGE AND RED HOOK CHANNELS, NY	—-	—-	—-	—-	36	0	36	0.03	1,709
BRONX RIVER, NY	—-	—-	—-	—-	295	—-	295	0.21	—-
BUTTERMILK CHANNEL, NY	368	341	—-	—-	407	—-	1,115	0.78	18,756
CHEESEQUAKE CREEK, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
CONEY ISLAND CHANNEL, NY	—-	—-	—-	—-	—-	—-	—-	0.00	282
CONEY ISLAND CREEK, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
EAST CHESTER CREEK, NY	—-	—-	79	—-	238	—-	317	0.22	—-
EAST RIVER, NY	678	—-	563	37	1,048	11	2,337	1.65	18,749
EAST ROCKAWAY INLET, NY	—-	—-	—-	—-	—-	—-	—-	0.00	27
ECHO BAY HARBOR, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
ELIZABETH RIVER, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
FLUSHING BAY AND CREEK, NY	—-	—-	255	—-	691	—-	946	0.67	—-
GOWANUS CANAL, NY	—-	—-	—-	—-	196	—-	196	0.14	—-
GOWANUS CREEK CHANNEL, NY	—-	—-	177	21	1,314	—-	1,512	1.06	196
GRAVESEND BAY, NY	11	—-	32	10	159	—-	211	0.15	—-
GREAT KILLS HARBOR, STATEN ISLAND, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
HACKENSACK RIVER, NJ	32	—-	166	7	183	—-	386	0.27	—-
HARLEM RIVER, NY	—-	—-	—-	—-	263	—-	263	0.18	—-
HUDSON RIVER CHANNEL, NY AND NJ	0	—-	—-	—-	322	—-	322	0.23	12,821
HUDSON RIVER, NY (LOWER SECTION)	67	—-	392	—-	9	—-	468	0.33	12,626
JAMAICA BAY, NY	—-	—-	3	5	585	—-	593	0.42	—-
KEYPORT HARBOR, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
LARCHMONT HARBOR, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
LEMON CREEK, STATEN ISLAND, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
LONG ISLAND SOUND AT CITY ISLAND, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
MAMARONECK HARBOR, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
MANHASSET BAY, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
NEW ROCHELLE HARBOR, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ	34,841	8,399	3,055	14,093	13,516	5,192	79,096	55.67	36,745
NEWARK BAY, NJ (INCLUDED IN NEWARK BAY CONSOLIDATE	20,574	12,820	85	273	1,507	86	35,345	24.88	2,627
NEWTOWN CREEK, NY	—-	—-	1	—-	753	1	754	0.53	—-
PASSAIC RIVER, NJ	0	33	165	615	1,792	0	2,607	1.83	—-
PORT CHESTER HARBOR, NY	—-	—-	—-	—-	38	—-	38	0.03	—-
RAHWAY RIVER, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
RARITAN RIVER TO ARTHUR KILL CUT OFF CHANNEL, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	1,169
RARITAN RIVER, NJ (INCLUDED IN PORT OF NEW YORK)	—-	—-	91	454	770	—-	1,315	0.93	—-
SANDY HOOK BAY AT LEONARDO, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
SANDY HOOK BAY, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
SHEEPSHEAD BAY, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
SHOAL HARBOR AND COMPTON CREEK, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
UPPER BAY, NEW YORK HARBOR, NY AND NJ	6,229	2,573	163	412	4,450	37	13,864	9.76	82,244
WALLABOUT CHANNEL, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
WAYCAKE CREEK, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
WESTCHESTER CREEK, NY	—-	—-	—-	—-	60	—-	60	0.04	—-
TOTAL (UNADJUSTED)	62,800	24,165	5,228	15,926	28,633	5,327	142,078	—-	—-
PERCENT (UNADJUSTED)	44.20	17.01	3.68	11.21	20.15	3.75	—-	100.00	—-
NET VOLUME OF TONNAGE FOR THE AREA	62,800	24,165	5,228	15,926	8,556	15,366	132,040	—-	—-

SUMMARY OF TRAFFIC TOTAL WATERBORNE COMMERCE OF THE PORT OF NEW YORK
Freight Traffic, 2012 - continued
(thousand short tons)

Locality	*Foreign/Canadian		Domestic				Total	Percent	Through
			Coastwise		Internal				
	Inbound	Outbound	Receipts	Shipmnts	Receipts / Shipmnts	Intraport			Traffic
PERCENT (ADJUSTED)	**47.56**	**18.30**	**3.96**	**12.06**	**6.48**	**11.64**	**—-**	**100.00**	**—-**

HUDSON RIVER, NY, MOUTH OF SPUYTEN DUYVIL CREEK (HARLEM RIVER) TO WATERFORD, NY

Section Included: Mouth of Spuyten Duyvil Creek (Harlem River) to Waterford, NY. Controlling Depth: 32 feet mean low water from New York City to 1,500 feet south of north limit of 32-foot project; thence 14 feet to head of project at Waterford, NY. Project Depth: 34 feet in rock and 32 feet in soft material mean low water from New York City to Albany; 14 feet lowest low water to Waterford. Project Length: about 155 miles, Navigation Season: Lower section: 12 months. Upper Section: For barges 8 months, for oceangoing vessels 12 months.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	16,836	2006	17,265	2012	13,791	**2012**	**13,333**
2004	16,908	2007	15,642	2010	13,498		
2005	15,807	2008	15,924	2011	12,243		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total, all commodities	**1,220**	**571**	**590**	**59**
Total petroleum and petroleum products	**27**	**—-**	**—-**	**27**
Subtotal petroleum products	**27**	**—-**	**—-**	**27**
2211 gasoline	13	—-	—-	13
2540 petroleum coke	14	—-	—-	14
Total chemicals and related products	**31**	**31**	**0**	**—-**
Subtotal fertilizers	**12**	**12**	**—-**	**—-**
3110 nitrogenous fert.	12	12	—-	—-
Subtotal other chemicals and related products	**19**	**19**	**0**	**—-**
3276 metallic salts	19	19	—-	—-
3282 pigments & paints	0	—-	0	—-
Total crude materials, inedible except fuels	**934**	**437**	**465**	**32**
Subtotal pulp and waste paper	**12**	**12**	**—-**	**—-**
4225 pulp & waste paper	12	12	—-	—-
Subtotal soil, sand, gravel, rock and stone	**109**	**77**	**—-**	**32**
4323 gypsum	109	77	—-	32
Subtotal iron ore and scrap	**465**	**—-**	**465**	**—-**
4420 iron & steel scrap	465	—-	465	—-
Subtotal non-ferrous ores and scrap	**12**	**12**	**—-**	**—-**
4650 aluminum ore	12	12	—-	—-
Subtotal slag	**36**	**36**	**—-**	**—-**
4860 slag	36	36	—-	—-
Subtotal other non-metal. min.	**300**	**300**	**—-**	**—-**
4900 non-metal. min. nec	300	300	—-	—-
Total primary manufactured goods	**19**	**19**	**—-**	**—-**
Subtotal paper products	**19**	**19**	**—-**	**—-**
5120 paper & paperboard	19	19	—-	—-
Total food and farm products	**191**	**78**	**113**	**—-**
Subtotal grain	**113**	**—-**	**113**	**—-**
6241 wheat	113	—-	113	—-
Subtotal other agricultural products	**78**	**78**	**—-**	**—-**
6861 sugar	67	67	—-	—-
6865 molasses	11	11	—-	—-
Total all manufactured equipment, machinery and products	**15**	**2**	**13**	**—-**
7110 machinery (not elec)	2	1	1	—-
7120 electrical machinery	11	1	10	—-
7210 vehicles & parts	1	—-	1	—-
Total unknown or not elsewhere classified	**4**	**4**	**—-**	**—-**
9900 unknown or nec	4	4	—-	—-
Ton-miles (x1000)	**142,372**	**61,818**	**74,194**	**6,360**
Foreign & Canadian				

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound / Upbound	Outbound / Downbnd	Intra Upbound	Intra Downbnd
Total, all commodities	**12,113**	**1,163**	**2,154**	**5,254**	**3,293**	**56**	**192**
Total petroleum and petroleum products	**7,660**	**526**	**497**	**5,206**	**1,379**	**22**	**31**
Subtotal crude petroleum	**1,791**	**—-**	**440**	**—-**	**1,334**	**—-**	**16**
2100 crude petroleum	1,791	—-	440	—-	1,334	—-	16
Subtotal petroleum products	**5,869**	**526**	**56**	**5,206**	**44**	**22**	**14**
2211 gasoline	3,751	173	16	3,533	—-	14	14
2221 kerosene	38	11	8	18	—-	—-	—-
2330 distillate fuel oil	1,870	244	20	1,586	12	8	—-
2340 residual fuel oil	128	18	12	66	32	—-	—-
2429 naphtha & solvents	3	—-	—-	3	—-	—-	—-
2430 asphalt, tar & pitch	74	74	—-	—-	—-	—-	—-
2540 petroleum coke	5	5	—-	—-	—-	—-	—-

HUDSON RIVER, NY, MOUTH OF SPUYTEN DUYVIL CREEK (HARLEM RIVER) TO WATERFORD, NY
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound Upbound	Outbound Downbnd	Intra Upbound	Intra Downbnd
Total chemicals and related products	**689**	**44**	**444**	**34**	**15**	**—-**	**152**
Subtotal other chemicals and related products	**689**	**44**	**444**	**34**	**15**	**—-**	**152**
3220 alcohols	644	—-	444	34	15	—-	152
3260 organic comp. nec	44	44	—-	—-	—-	—-	—-
Total crude materials, inedible except fuels	**2,594**	**227**	**662**	**9**	**1,653**	**35**	**9**
Subtotal soil, sand, gravel, rock and stone	**2,471**	**227**	**657**	**9**	**1,535**	**35**	**9**
4323 gypsum	227	227	—-	—-	—-	—-	—-
4331 sand & gravel	2,233	—-	657	9	1,528	35	6
4335 waterway improv. mat	11	—-	—-	—-	7	—-	4
Subtotal iron ore and scrap	**123**	**—-**	**5**	**—-**	**118**	**—-**	**—-**
4420 iron & steel scrap	123	—-	5	—-	118	—-	—-
Total primary manufactured goods	**797**	**—-**	**551**	**—-**	**246**	**—-**	**—-**
Subtotal lime, cement and glass	**797**	**—-**	**551**	**—-**	**246**	**—-**	**—-**
5220 cement & concrete	797	—-	551	—-	246	—-	—-
Total food and farm products	**348**	**348**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**348**	**348**	**—-**	**—-**	**—-**	**—-**	**—-**
6861 sugar	348	348	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**1**	**—-**	**—-**	**0**	**1**	**—-**	**—-**
7120 electrical machinery	1	—-	—-	—-	1	—-	—-
7220 aircraft & parts	0	—-	—-	0	—-	—-	—-
Total waste and scrap nec	**24**	**18**	**—-**	**6**	**—-**	**—-**	**—-**
8900 waste and scrap nec	24	18	—-	6	—-	—-	—-
Ton-miles (x1000) Domestic	**1,134,625**	**69,332**	**219,456**	**537,858**	**296,278**	**2,066**	**9,636**

Tons All Traffic (x1000)	**13,333**
Ton-miles All Traffic (x1000)	**1,276,997**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,086,687**

HUDSON RIVER, NY, DEEPWATER IN UPPER BAY, NY TO WATERFORD, NY (CONSOLIDATED REPORT)

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	17,537	2006	18,140	2012	14,525	**2012**	**13,654**
2004	17,597	2007	16,463	2010	14,094		
2005	16,499	2008	16,589	2011	12,684		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total, all commodities	**1,220**	**571**	**590**	**59**
Total petroleum and petroleum products	**27**	**—-**	**—-**	**27**
Subtotal petroleum products	**27**	**—-**	**—-**	**27**
2211 gasoline	13	—-	—-	13
2540 petroleum coke	14	—-	—-	14
Total chemicals and related products	**31**	**31**	**0**	**—-**
Subtotal fertilizers	**12**	**12**	**—-**	**—-**
3110 nitrogenous fert.	12	12	—-	—-
Subtotal other chemicals and related products	**19**	**19**	**0**	**—-**
3276 metallic salts	19	19	—-	—-
3282 pigments & paints	0	—-	0	—-
Total crude materials, inedible except fuels	**934**	**437**	**465**	**32**
Subtotal pulp and waste paper	**12**	**12**	**—-**	**—-**
4225 pulp & waste paper	12	12	—-	—-
Subtotal soil, sand, gravel, rock and stone	**109**	**77**	**—-**	**32**
4323 gypsum	109	77	—-	32
Subtotal iron ore and scrap	**465**	**—-**	**465**	**—-**
4420 iron & steel scrap	465	—-	465	—-
Subtotal non-ferrous ores and scrap	**12**	**12**	**—-**	**—-**
4650 aluminum ore	12	12	—-	—-
Subtotal slag	**36**	**36**	**—-**	**—-**
4860 slag	36	36	—-	—-
Subtotal other non-metal. min.	**300**	**300**	**—-**	**—-**
4900 non-metal. min. nec	300	300	—-	—-
Total primary manufactured goods	**19**	**19**	**—-**	**—-**
Subtotal paper products	**19**	**19**	**—-**	**—-**
5120 paper & paperboard	19	19	—-	—-
Total food and farm products	**191**	**78**	**113**	**—-**
Subtotal grain	**113**	**—-**	**113**	**—-**
6241 wheat	113	—-	113	—-
Subtotal other agricultural products	**78**	**78**	**—-**	**—-**
6861 sugar	67	67	—-	—-
6865 molasses	11	11	—-	—-
Total all manufactured equipment, machinery and products	**15**	**2**	**13**	**—-**
7110 machinery (not elec)	2	1	1	—-
7120 electrical machinery	11	1	10	—-
7210 vehicles & parts	1	—-	1	—-
Total unknown or not elsewhere classified	**4**	**4**	**—-**	**—-**
9900 unknown or nec	4	4	—-	—-

HUDSON RIVER, NY, MOUTH OF SPUYTEN DUYVIL CREEK (HARLEM RIVER) TO WATERFORD, NY
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Ton-miles (x1000)	**158,236**	**69,243**	**81,865**	**7,128**
Foreign & Canadian				

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound	Outbound	Intra	
				Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**12,433**	**1,163**	**2,154**	**5,481**	**3,385**	**56**	**194**
Total petroleum and petroleum products	**7,885**	**526**	**497**	**5,431**	**1,377**	**22**	**32**
Subtotal crude petroleum	**1,791**	**—-**	**440**	**—-**	**1,334**	**—-**	**16**
2100 crude petroleum	1,791	—-	440	—-	1,334	—-	16
Subtotal petroleum products	**6,094**	**526**	**56**	**5,431**	**43**	**22**	**16**
2211 gasoline	3,758	173	16	3,540	—-	14	14
2221 kerosene	38	11	8	18	—-	—-	—-
2330 distillate fuel oil	1,946	244	20	1,662	11	8	2
2340 residual fuel oil	269	18	12	207	32	—-	—-
2350 lube oil & greases	1	—-	—-	1	—-	—-	—-
2429 naphtha & solvents	3	—-	—-	3	—-	—-	—-
2430 asphalt, tar & pitch	74	74	—-	—-	—-	—-	—-
2540 petroleum coke	5	5	—-	—-	—-	—-	—-
Total chemicals and related products	**689**	**44**	**444**	**34**	**15**	**—-**	**152**
Subtotal other chemicals and related products	**689**	**44**	**444**	**34**	**15**	**—-**	**152**
3220 alcohols	644	—-	444	34	15	—-	152
3260 organic comp. nec	44	44	—-	—-	—-	—-	—-
Total crude materials, inedible except fuels	**2,608**	**227**	**662**	**10**	**1,666**	**35**	**9**
Subtotal soil, sand, gravel, rock and stone	**2,485**	**227**	**657**	**10**	**1,548**	**35**	**9**
4323 gypsum	227	227	—-	—-	—-	—-	—-
4331 sand & gravel	2,248	—-	657	10	1,541	35	6
4335 waterway improv. mat	11	—-	—-	—-	7	—-	4
Subtotal iron ore and scrap	**123**	**—-**	**5**	**—-**	**118**	**—-**	**—-**
4420 iron & steel scrap	123	—-	5	—-	118	—-	—-
Total primary manufactured goods	**797**	**—-**	**551**	**—-**	**246**	**—-**	**—-**
Subtotal lime, cement and glass	**797**	**—-**	**551**	**—-**	**246**	**—-**	**—-**
5220 cement & concrete	797	—-	551	—-	246	—-	—-
Total food and farm products	**348**	**348**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**348**	**348**	**—-**	**—-**	**—-**	**—-**	**—-**
6861 sugar	348	348	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**1**	**—-**	**—-**	**—-**	**1**	**0**	**—-**
7120 electrical machinery	1	—-	—-	—-	1	—-	—-
7220 aircraft & parts	0	—-	—-	—-	—-	0	—-
Total waste and scrap nec	**105**	**18**	**—-**	**6**	**81**	**—-**	**—-**
8900 waste and scrap nec	105	18	—-	6	81	—-	—-
Ton-miles (x1000)	**1,286,959**	**84,454**	**247,459**	**607,175**	**335,963**	**2,068**	**9,840**
Domestic							

Tons All Traffic (x1000)	**13,654**
Ton-miles All Traffic (x1000)	**1,445,195**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,091,625**

PORT OF ALBANY, NY (INCLUDED IN STATISTICS FOR HUDSON RIVER)

Section Included: From the southerly end of Cabbage Island or Island Creek to the northerly limits of the cities of Rensselaer and Albany. Controlling Depth: 32 feet mean low water from the southerly end of Cabbage Island to 4,500 feet south of north limit of 32-foot project; thence 27 feet to north limit of 32-foot project; thence 14 feet to Waterford. Project Depth: 34 feet in rock and 32 feet in soft material to a point about 2,200 feet south of Dunn Memorial Bridge; thence 27 feet deep and 400 feet wide to 900 feet south of the Mall Dunn Bridge; thence 14 feet to Waterford. All at mean low water except from Albany to Troy Lock and Dam which is at lowest low water. Navigation Season: For barges, 8 months; for oceangoing vessels, 12 months.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	7,656	2006	8,147	2012	7,178	**2012**	**7,514**
2004	7,541	2007	7,143	2010	6,810		
2005	7,250	2008	7,556	2011	5,726		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total, all commodities	**820**	**324**	**469**	**27**
Total petroleum and petroleum products	**27**	**—-**	**—-**	**27**
Subtotal petroleum products	**27**	**—-**	**—-**	**27**
2211 gasoline	13	—-	—-	13
2540 petroleum coke	14	—-	—-	14
Total chemicals and related products	**31**	**31**	**0**	**—-**
Subtotal fertilizers	**12**	**12**	**—-**	**—-**
3110 nitrogenous fert.	12	12	—-	—-
Subtotal other chemicals and related products	**19**	**19**	**0**	**—-**
3276 metallic salts	19	19	—-	—-
3282 pigments & paints	0	—-	0	—-

PORT OF ALBANY, NY (INCLUDED IN STATISTICS FOR HUDSON RIVER)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total crude materials, inedible except fuels	**600**	**257**	**343**	**—-**
Subtotal pulp and waste paper	**12**	**12**	**—-**	**—-**
4225 pulp & waste paper	12	12	—-	—-
Subtotal iron ore and scrap	**343**	**—-**	**343**	**—-**
4420 iron & steel scrap	343	—-	343	—-
Subtotal non-ferrous ores and scrap	**12**	**12**	**—-**	**—-**
4650 aluminum ore	12	12	—-	—-
Subtotal other non-metal. min.	**233**	**233**	**—-**	**—-**
4900 non-metal. min. nec	233	233	—-	—-
Total primary manufactured goods	**19**	**19**	**—-**	**—-**
Subtotal paper products	**19**	**19**	**—-**	**—-**
5120 paper & paperboard	19	19	—-	—-
Total food and farm products	**123**	**11**	**113**	**—-**
Subtotal grain	**113**	**—-**	**113**	**—-**
6241 wheat	113	—-	113	—-
Subtotal other agricultural products	**11**	**11**	**—-**	**—-**
6865 molasses	11	11	—-	—-
Total all manufactured equipment, machinery and products	**15**	**2**	**13**	**—-**
7110 machinery (not elec)	2	1	1	—-
7120 electrical machinery	11	1	10	—-
7210 vehicles & parts	1	—-	1	—-
Total unknown or not elsewhere classified	**4**	**4**	**—-**	**—-**
9900 unknown or nec	4	4	—-	—-

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities	**6,694**	**393**	**947**	**3,630**	**1,633**	**91**
Total petroleum and petroleum products	**5,905**	**393**	**497**	**3,590**	**1,381**	**44**
Subtotal crude petroleum	**1,791**	**—-**	**440**	**—-**	**1,334**	**16**
2100 crude petroleum	1,791	—-	440	—-	1,334	16
Subtotal petroleum products	**4,114**	**393**	**56**	**3,590**	**47**	**27**
2211 gasoline	2,817	132	16	2,640	5	24
2221 kerosene	29	9	8	12	—-	—-
2330 distillate fuel oil	1,077	169	20	872	12	3
2340 residual fuel oil	126	18	12	66	30	—-
2430 asphalt, tar & pitch	65	65	—-	—-	—-	—-
Total chemicals and related products	**644**	**—-**	**444**	**34**	**119**	**47**
Subtotal other chemicals and related products	**644**	**—-**	**444**	**34**	**119**	**47**
3220 alcohols	644	—-	444	34	119	47
Total crude materials, inedible except fuels	**144**	**—-**	**7**	**6**	**131**	**—-**
Subtotal soil, sand, gravel, rock and stone	**26**	**—-**	**7**	**6**	**14**	**—-**
4331 sand & gravel	26	—-	7	6	14	—-
Subtotal iron ore and scrap	**118**	**—-**	**—-**	**—-**	**118**	**—-**
4420 iron & steel scrap	118	—-	—-	—-	118	—-
Total all manufactured equipment, machinery and products	**1**	**—-**	**—-**	**0**	**1**	**—-**
7120 electrical machinery	1	—-	—-	—-	1	—-
7220 aircraft & parts	0	—-	—-	0	—-	—-

HEMPSTEAD HARBOR, NY

Section Included: From Long Island Sound to Roslyn Town Wharf. Controlling Depth: 6 feet from entrance of bar beach to 2,750 feet above entrance, thence 6 feet to 0.0 feet to head of project. Project Depth: 13 feet and 6 feet. All at mean low water. Project Length: 2.3 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,274	2006	1,233	2012	684	**2012**	**747**
2004	1,333	2007	1,051	2010	870		
2005	977	2008	1,025	2011	827		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total*	Domestic Coastwise Receipts
Total, all commodities	**713**	**713**
Total petroleum and petroleum products	**190**	**190**
Subtotal petroleum products	**190**	**190**
2211 gasoline	190	190
Total chemicals and related products	**23**	**23**
Subtotal other chemicals and related products	**23**	**23**
3220 alcohols	23	23
Total crude materials, inedible except fuels	**501**	**501**
Subtotal soil, sand, gravel, rock and stone	**501**	**501**
4331 sand & gravel	501	501

*Does not include 33,801 tons of through traffic.

PORT JEFFERSON HARBOR, NY

Section Included: From deep water in Long Island Sound to Port Jefferson Harbor, thence to village of Port Jefferson. Controlling Depth: 27 feet, turning basin 11 feet. Project Depth: 40 feet in entrance channel, 30 feet in turning basin, all at mean low water. Project Length: 2.3 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	2,103	2006	920	2012	1,955	**2012**	**1,249**
2004	2,399	2007	1,406	2010	1,121		
2005	921	2008	1,271	2011	1,222		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Canadian	Domestic		
		Inbound	Total	Coastwise	
				Receipts	Shipments
Total, all commodities	**1,249**	**14**	**1,234**	**1,195**	**40**
Total petroleum and petroleum products	**1,092**	**14**	**1,077**	**1,037**	**40**
Subtotal petroleum products	**1,092**	**14**	**1,077**	**1,037**	**40**
2211 gasoline	885	14	870	870	—
2330 distillate fuel oil	167	—	167	167	—
2340 residual fuel oil	40	—	40	—	40
Total chemicals and related products	**43**	**—**	**43**	**43**	**—**
Subtotal other chemicals and related products	**43**	**—**	**43**	**43**	**—**
3220 alcohols	43	—	43	43	—
Total crude materials, inedible except fuels	**115**	**—**	**115**	**115**	**—**
Subtotal soil, sand, gravel, rock and stone	**115**	**—**	**115**	**115**	**—**
4331 sand & gravel	115	—	115	115	—

Other Harbors and Waterways 2012

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
BROWNS CREEK, NY	4331 sand & gravel	0
	7210 vehicles & parts	1
	7400 manufac. wood prod.	0
	7900 manufac. prod. nec	0
	8900 waste and scrap nec	2
	Total Tons(x1000)	**3**
	Total Ton-miles(x1000)	**3**
	Total Trip-ton-miles Internal and Intraport (x1000)	**38**
BURLINGTON HARBOR, VT	No Commerce Reported	
CHEESEQUAKE CREEK, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
CONEY ISLAND CREEK, NY (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
EAST ROCKAWAY INLET, NY (DEBS INLET) (INCLUDED IN PORT OF NEW YORK)	2330 distillate fuel oil	9
	8900 waste and scrap nec	18
	Total Tons(x1000)	**27**
	Total Ton-miles(x1000)	**27**
ECHO BAY HARBOR, NY (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
ELIZABETH RIVER, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
FIRE ISLAND INLET, NY	No Commerce Reported	
GLEN COVE CREEK, NY	4331 sand & gravel	34
	Total Tons(x1000)	**34**
	Total Ton-miles(x1000)	**34**
GLEN COVE HARBOR, NY	No Commerce Reported	
GREAT KILLS HARBOR, STATEN ISLAND, NY (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
GREAT SOUTH BAY, NY (INCLUDING STATISTICS FOR PATCHOQUE RIVER, NY)	4331 sand & gravel	0
	7210 vehicles & parts	1
	7400 manufac. wood prod.	0
	7900 manufac. prod. nec	0
	8900 waste and scrap nec	2
	Total Tons(x1000)	**3**
	Total Ton-miles(x1000)	**33**
	Total Trip-ton-miles Internal and Intraport (x1000)	**38**
GREENPORT HARBOR, NY	No Commerce Reported	
HUNTINGTON HARBOR, NY	No Commerce Reported	
JONES INLET, NY	No Commerce Reported	
KEYPORT HARBOR, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
LAKE MONTAUK HARBOR, NY	No Commerce Reported	
LARCHMONT HARBOR, NY (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
LEMON CREEK, STATEN ISLAND, NY (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
LONG ISLAND INTRACOASTAL WATERWAY, NY	No Commerce Reported	
MAMARONECK HARBOR, NY (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
MANHASSET BAY, NY (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
MATTITUCK HARBOR, NY	No Commerce Reported	
NARROWS OF LAKE CHAMPLAIN, NY AND VT	No Commerce Reported	
NEW ROCHELLE HARBOR, NY (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
NORTHPORT HARBOR, NY	No Commerce Reported	
OROWOC CREEK, NY	No Commerce Reported	
PATCHOGUE RIVER, NY (INCLUDED IN STATISTICS FOR GREAT SOUTH BAY, NY)	No Commerce Reported	
PECONIC RIVER, NY	No Commerce Reported	
PEEKSKILL HARBOR, NY (INCLUDED IN STATISTICS FOR HUDSON RIVER)	No Commerce Reported	
PORT CHESTER HARBOR, NY (INCLUDED IN PORT OF NEW YORK)	2330 distillate fuel oil	38
	2340 residual fuel oil	0
	Total Tons(x1000)	**38**
	Total Ton-miles(x1000)	**38**
	Total Trip-ton-miles Internal and Intraport (x1000)	**2,097**

Other Harbors and Waterways 2012 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
PORT HENRY HARBOR, NY	No Commerce Reported	
RAHWAY RIVER, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
RONDOUT HARBOR, NY (INCLUDED IN STATISTICS FOR HUDSON RIVER)	No Commerce Reported	
ROUSES POINT, NY	No Commerce Reported	
SAG HARBOR, NY	No Commerce Reported	
SANDY HOOK BAY AT LEONARDO, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
SANDY HOOK BAY, NJ	No Commerce Reported	
SANDY HOOK CHANNEL, NY	No Commerce Reported	
SAUGERTIES HARBOR, NY (INCLUDED IN STATISTICS FOR HUDSON RIVER)	No Commerce Reported	
SHARK RIVER, NJ	No Commerce Reported	
SHEEPSHEAD BAY, NY	No Commerce Reported	
SHINNECOCK INLET, NY	No Commerce Reported	
SHOAL HARBOR AND COMPTON CREEK, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
SHREWSBURY RIVER, NJ	No Commerce Reported	
TARRYTOWN HARBOR, NY (INCLUDED IN STATISTICS FOR HUDSON RIVER)	No Commerce Reported	
WALLABOUT CHANNEL, NY (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
WAYCAKE CREEK, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
WESTCHESTER CREEK, NY (INCLUDED IN PORT OF NEW YORK)	2330 distillate fuel oil	59
	2340 residual fuel oil	1
	Total Tons(x1000)	**60**
	Total Ton-miles(x1000)	**181**
	Total Trip-ton-miles Internal and Intraport (x1000)	**1,934**
Non-project		
GOWANUS CANAL, NY (INCLUDED IN PORT OF NEW YORK)	2330 distillate fuel oil	10
	2340 residual fuel oil	35
	4331 sand & gravel	127
	4420 iron & steel scrap	24
	Total Tons(x1000)	**196**
	Total Ton-miles(x1000)	**230**
	Total Trip-ton-miles Internal and Intraport (x1000)	**11,262**
GRAVESEND BAY, NY (INCLUDED IN PORT OF NEW YORK)	2211 gasoline	33
	2330 distillate fuel oil	28
	2340 residual fuel oil	139
	2350 lube oil & greases	1
	2990 petro. products nec	0
	3220 alcohols	0
	4331 sand & gravel	8
	6653 vegetable oils	2
	Total Tons(x1000)	**211**
	Total Ton-miles(x1000)	**211**
	Total Trip-ton-miles Internal and Intraport (x1000)	**2,274**
LONG ISLAND SOUND AT CITY ISLAND, NY (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
SANDY HOOK BAY, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	

DELAWARE RIVER BETWEEN PHILADELPHIA, PA, AND TRENTON, NJ

Section Included: Allegheny Ave., Philadelphia, PA, to Trenton, NJ 30.5 miles and an auxiliary channel east of Burlington Island extending from the main channel to the upper end of United States Pipe & Foundry Co. At East Burlington, 1.4 miles. Controlling Depth in middle half of channel to U. S. Steel Co: Nov. 1989, 39.1 feet, 23.5 miles to the upper end of Newbold Island in Nov. 1989, 15.6 feet, 0.5 miles; in July 1988, 11.4 feet to Trenton Marine Terminal, 5.2 miles; and in July 1988, 10.7 feet to the Pennsylvania Railroad Bridge at Trenton 1.3 miles. Auxiliary Channel Burlington Island in January 1985, 8.2 feet. Project Depth: 40 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	7,103	2006	10,696	2012	6,559	**2012**	**8,277**
2004	8,199	2007	9,090	2010	7,078		
2005	8,717	2008	8,781	2011	7,406		

Freight Traffic, 2012 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**4,596**	**3,091**	**978**	**463**	**63**
Total coal		**233**	**—-**	**120**	**50**	**63**
1100	coal & lignite	233	—-	120	50	63
Total petroleum and petroleum products		**948**	**598**	**245**	**105**	**—-**
Subtotal crude petroleum		**117**	**117**	**—-**	**—-**	**—-**
2100	crude petroleum	117	117	—-	—-	—-
Subtotal petroleum products		**831**	**481**	**245**	**105**	**—-**
2211	gasoline	79	60	—-	18	—-
2330	distillate fuel oil	651	388	196	68	—-
2340	residual fuel oil	69	—-	50	19	—-
2410	petro. jelly & waxes	31	31	—-	—-	—-
2540	petroleum coke	1	1	—-	—-	—-
Total chemicals and related products		**202**	**179**	**23**	**—-**	**—-**
Subtotal fertilizers		**164**	**164**	**—-**	**—-**	**—-**
3110	nitrogenous fert.	164	164	—-	—-	—-
Subtotal other chemicals and related products		**38**	**15**	**23**	**—-**	**—-**
3219	other hydrocarbons	0	0	—-	—-	—-
3220	alcohols	19	1	19	—-	—-
3230	carboxylic acids	11	11	—-	—-	—-
3260	organic comp. nec	4	—-	4	—-	—-
3274	sodium hydroxide	0	—-	0	—-	—-
3275	inorg. elem., oxides, & halogen salts	0	0	0	—-	—-
3276	metallic salts	0	0	—-	—-	—-
3282	pigments & paints	0	0	0	—-	—-
3284	medicines	0	0	0	—-	—-
3285	perfumes & cleansers	0	0	0	—-	—-
3286	plastics	1	1	0	—-	—-
3292	starches, gluten, glue	0	0	—-	—-	—-
3299	chem. products nec	2	2	0	—-	—-
Total crude materials, inedible except fuels		**1,720**	**888**	**524**	**308**	**—-**
Subtotal forest products, wood and chips		**0**	**0**	**—-**	**—-**	**—-**
4189	lumber	0	0	—-	—-	—-
Subtotal pulp and waste paper		**0**	**—-**	**0**	**—-**	**—-**
4225	pulp & waste paper	0	—-	0	—-	—-
Subtotal soil, sand, gravel, rock and stone		**362**	**54**	**—-**	**308**	**—-**
4310	building stone	1	1	—-	—-	—-
4323	gypsum	361	53	—-	308	—-
Subtotal iron ore and scrap		**524**	**0**	**524**	**—-**	**—-**
4420	iron & steel scrap	524	0	524	—-	—-
Subtotal sulphur, clay and salt		**5**	**5**	**—-**	**—-**	**—-**
4782	clay & refrac. mat.	5	5	—-	—-	—-
Subtotal slag		**194**	**194**	**—-**	**—-**	**—-**
4860	slag	194	194	—-	—-	—-
Subtotal other non-metal. min.		**635**	**635**	**0**	**—-**	**—-**
4900	non-metal. min. nec	635	635	0	—-	—-
Total primary manufactured goods		**1,204**	**1,188**	**17**	**—-**	**—-**
Subtotal paper products		**2**	**0**	**2**	**—-**	**—-**
5120	paper & paperboard	2	0	2	—-	—-
5190	paper products nec	0	0	0	—-	—-
Subtotal lime, cement and glass		**194**	**193**	**0**	**—-**	**—-**
5220	cement & concrete	191	191	—-	—-	—-
5240	glass & glass prod.	0	0	—-	—-	—-
5290	misc. mineral prod.	3	3	0	—-	—-
Subtotal primary iron and steel products		**992**	**990**	**2**	**—-**	**—-**
5315	ferro alloys	7	7	—-	—-	—-
5320	i&s primary forms	882	882	—-	—-	—-
5330	i&s plates & sheets	89	87	2	—-	—-
5360	i&s bars & shapes	6	6	0	—-	—-
5370	i&s pipe & tube	9	9	0	—-	—-
5390	primary i&s nec	0	0	—-	—-	—-
Subtotal primary non-ferrous metal products		**16**	**3**	**12**	**—-**	**—-**
5429	smelted prod. nec	12	0	12	—-	—-
5480	fab. metal products	4	3	1	—-	—-
Subtotal primary wood products		**1**	**1**	**0**	**—-**	**—-**
5540	primary wood prod.	1	1	0	—-	—-
Total food and farm products		**216**	**202**	**14**	**—-**	**—-**
Subtotal fish		**0**	**0**	**—-**	**—-**	**—-**
6134	fish (not shellfish)	0	0	—-	—-	—-
Subtotal grain		**9**	**9**	**—-**	**—-**	**—-**
6344	corn	9	9	—-	—-	—-
Subtotal oilseeds		**0**	**—-**	**0**	**—-**	**—-**
6522	soybeans	0	—-	0	—-	—-
Subtotal vegetable products		**1**	**1**	**1**	**—-**	**—-**
6654	vegetables & prod.	1	1	1	—-	—-

DELAWARE RIVER BETWEEN PHILADELPHIA, PA, AND TRENTON, NJ
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Subtotal processed grain and animal feed	**0**	**0**	**0**	**—-**	**—-**
6747 grain mill products	0	0	0	—	—
6782 animal feed, prep.	0	—	0	—	—
Subtotal other agricultural products	**206**	**193**	**13**	**—-**	**—-**
6811 meat, fresh, frozen	0	0	0	—	—
6822 dairy products	0	—	0	—	—
6835 fish, prepared	0	0	—	—	—
6857 fruit & nuts nec	78	78	—	—	—
6858 fruit juices	1	0	1	—	—
6861 sugar	114	114	—	—	—
6872 cocoa beans	0	0	0	—	—
6885 alcoholic beverages	0	0	—	—	—
6888 water & ice	0	—	0	—	—
6889 food products nec	1	0	0	—	—
6891 tobacco & products	0	—	0	—	—
6899 farm products nec	11	—	11	—	—
Total all manufactured equipment, machinery and products	**63**	**30**	**34**	**—-**	**—-**
7110 machinery (not elec)	23	8	15	—	—
7120 electrical machinery	7	5	3	—	—
7210 vehicles & parts	5	3	2	—	—
7220 aircraft & parts	0	0	—	—	—
7230 ships & boats	0	0	0	—	—
7400 manufac. wood prod.	10	0	10	—	—
7500 textile products	0	0	0	—	—
7600 rubber & plastic pr.	0	0	0	—	—
7900 manufac. prod. nec	17	13	4	—	—
Total unknown or not elsewhere classified	**8**	**7**	**1**	**—-**	**—-**
9900 unknown or nec	8	7	1	—	—
Ton-miles (x1000)	**95,930**	**67,590**	**21,474**	**5,735**	**1,131**
Foreign & Canadian					

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound	Outbound	Intra	
				Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**3,681**	**505**	**263**	**1,189**	**1,152**	**329**	**243**
Total coal	**183**	**—-**	**—-**	**115**	**—-**	**—-**	**68**
1100 coal & lignite	183	—	—	115	—	—	68
Total petroleum and petroleum products	**2,005**	**261**	**180**	**823**	**735**	**6**	**—-**
Subtotal petroleum products	**2,005**	**261**	**180**	**823**	**735**	**6**	**—-**
2211 gasoline	416	51	—	365	—	—	—
2330 distillate fuel oil	154	16	48	80	10	—	—
2340 residual fuel oil	1,435	194	133	378	725	6	—
2350 lube oil & greases	0	—	—	0	—	—	—
Total chemicals and related products	**1,430**	**244**	**74**	**237**	**379**	**323**	**174**
Subtotal other chemicals and related products	**1,430**	**244**	**74**	**237**	**379**	**323**	**174**
3219 other hydrocarbons	802	242	—	234	2	323	—
3220 alcohols	412	2	13	2	341	—	56
3260 organic comp. nec	216	—	61	1	35	—	119
Total crude materials, inedible except fuels	**9**	**—-**	**9**	**—-**	**—-**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**9**	**—-**	**9**	**—-**	**—-**	**—-**	**—-**
4331 sand & gravel	9	—	9	—	—	—	—
Total primary manufactured goods	**18**	**—-**	**—-**	**—-**	**18**	**—-**	**—-**
Subtotal primary iron and steel products	**18**	**—-**	**—-**	**—-**	**18**	**—-**	**—-**
5390 primary i&s nec	18	—	—	—	18	—	—
Total food and farm products	**0**	**—-**	**—-**	**0**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**0**	**—-**	**—-**	**0**	**—-**	**—-**	**—-**
6888 water & ice	0	—	—	0	—	—	—
Total all manufactured equipment, machinery and products	**34**	**—-**	**—-**	**13**	**21**	**—-**	**—-**
7120 electrical machinery	0	—	—	—	0	—	—
7900 manufac. prod. nec	34	—	—	13	21	—	—
Ton-miles (x1000)	**11,574**	**563**	**217**	**7,300**	**1,939**	**729**	**826**
Domestic							

Tons All Traffic (x1000)	**8,277**
Ton-miles All Traffic (x1000)	**107,504**
Total Trip-ton-miles Internal and Intraport (x1000)	**239,631**

DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA)

Section Included: Deepwater in Delaware Bay to Allegheny Ave., Philadelphia, PA, 96.5 miles. Maintained Depth in middle half of channel: 39.3 feet to the Philadelphia Naval Base, 88 miles; 38 feet in middle half of the west side of the channel and 34.7 feet in middle half of the east side of the channel through Philadelphia Harbor, 8.5 miles. All at mean low water. Tidal range to 6 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	126,841	2006	131,955	2012	107,003	**2012**	**79,977**
2004	131,015	2007	129,711	2010	93,982		
2005	132,381	2008	121,894	2011	91,685		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
Total, all commodities	**51,295**	**38,835**	**2,857**	**5,718**	**2,213**	**959**	**16**	**585**	**110**
Total coal	**294**	**—-**	**0**	**—-**	**180**	**—-**	**—-**	**50**	**64**
1100 coal & lignite	294	—-	0	—-	180	—-	—-	50	64
Total petroleum and petroleum products	**37,706**	**32,956**	**1,534**	**925**	**1,128**	**920**	**16**	**227**	**0**
Subtotal crude petroleum	**28,742**	**27,723**	**—-**	**117**	**—-**	**903**	**—-**	**—-**	**—-**
2100 crude petroleum	28,742	27,723	—-	117	—-	903	—-	—-	—-
Subtotal petroleum products	**8,964**	**5,233**	**1,534**	**808**	**1,128**	**17**	**16**	**227**	**0**
2211 gasoline	1,670	1,238	0	346	0	17	—-	69	—-
2330 distillate fuel oil	5,462	3,453	1,096	415	344	—-	16	139	0
2340 residual fuel oil	285	92	19	—-	155	—-	—-	19	—-
2350 lube oil & greases	178	178	—-	—-	—-	—-	—-	—-	—-
2410 petro. jelly & waxes	34	2	2	31	—-	—-	—-	—-	—-
2429 naphtha & solvents	212	133	64	15	—-	—-	—-	—-	—-
2430 asphalt, tar & pitch	18	0	18	—-	—-	—-	—-	—-	—-
2540 petroleum coke	863	1	243	2	618	—-	—-	—-	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	241	137	92	—-	13	—-	—-	—-	0
Total chemicals and related products	**814**	**379**	**173**	**229**	**31**	**—-**	**—-**	**—-**	**1**
Subtotal fertilizers	**245**	**50**	**3**	**190**	**1**	**—-**	**—-**	**—-**	**0**
3110 nitrogenous fert.	230	49	0	180	0	—-	—-	—-	—-
3120 phosphatic fert.	0	0	0	—-	—-	—-	—-	—-	—-
3130 potassic fert.	4	0	0	4	—-	—-	—-	—-	—-
3190 fert. & mixes nec	11	1	3	6	1	—-	—-	—-	0
Subtotal other chemicals and related products	**570**	**329**	**170**	**39**	**30**	**—-**	**—-**	**—-**	**1**
3211 acyclic hydrocarbons	0	0	0	—-	—-	—-	—-	—-	—-
3212 benzene & toluene	0	0	0	—-	—-	—-	—-	—-	—-
3219 other hydrocarbons	5	1	4	0	0	—-	—-	—-	0
3220 alcohols	68	39	10	1	19	—-	—-	—-	—-
3230 carboxylic acids	31	15	5	11	0	—-	—-	—-	—-
3240 nitrogen func. comp.	13	6	6	—-	0	—-	—-	—-	—-
3250 organo - inorg. comp.	6	3	3	—-	0	—-	—-	—-	0
3260 organic comp. nec	11	3	4	—-	4	—-	—-	—-	0
3272 sulphuric acid	0	0	0	—-	—-	—-	—-	—-	0
3273 ammonia	0	0	0	—-	0	—-	—-	—-	—-
3274 sodium hydroxide	0	0	0	—-	0	—-	—-	—-	0
3275 inorg. elem., oxides, & halogen salts	62	47	14	0	1	—-	—-	—-	0
3276 metallic salts	37	23	4	10	0	—-	—-	—-	—-
3279 inorganic chem. nec	2	2	1	—-	0	—-	—-	—-	—-
3281 radioactive material	0	0	0	—-	0	—-	—-	—-	0
3282 pigments & paints	10	6	4	0	0	—-	—-	—-	0
3283 coloring mat. nec	5	3	2	—-	0	—-	—-	—-	0
3284 medicines	17	12	5	0	0	—-	—-	—-	—-
3285 perfumes & cleansers	25	7	16	0	1	—-	—-	—-	1
3286 plastics	122	45	59	14	3	—-	—-	—-	0
3291 pesticides	11	10	1	—-	0	—-	—-	—-	0
3292 starches, gluten, glue	111	98	12	0	1	—-	—-	—-	0
3293 explosives	0	0	0	—-	0	—-	—-	—-	—-
3297 chemical additives	4	2	2	—-	—-	—-	—-	—-	—-
3298 wood & resin chem.	0	0	0	—-	—-	—-	—-	—-	—-
3299 chem. products nec	28	7	18	2	0	—-	—-	—-	0
Total crude materials, inedible except fuels	**3,018**	**432**	**529**	**1,145**	**565**	**39**	**—-**	**308**	**1**
Subtotal forest products, wood and chips	**125**	**99**	**15**	**3**	**7**	**—-**	**—-**	**—-**	**0**
4110 rubber & gums	0	0	0	—-	—-	—-	—-	—-	—-
4150 fuel wood	3	0	2	—-	—-	—-	—-	—-	0
4170 wood in the rough	16	11	3	0	3	—-	—-	—-	—-
4189 lumber	93	77	8	3	5	—-	—-	—-	0
4190 forest products nec	12	10	2	0	0	—-	—-	—-	0
Subtotal pulp and waste paper	**69**	**16**	**41**	**—-**	**11**	**—-**	**—-**	**—-**	**—-**
4225 pulp & waste paper	69	16	41	—-	11	—-	—-	—-	—-
Subtotal soil, sand, gravel, rock and stone	**418**	**7**	**1**	**65**	**1**	**37**	**—-**	**308**	**0**
4310 building stone	5	4	0	1	0	—-	—-	—-	0
4322 limestone	0	—-	0	—-	0	—-	—-	—-	—-
4323 gypsum	398	—-	0	53	—-	37	—-	308	0
4331 sand & gravel	15	3	0	11	1	—-	—-	—-	0

DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign					Canadian			
		Inbound	Outbound	Through			Inbound	Outbound	Through	
				Upbound	Downbnd				Upbound	Downbnd
Subtotal iron ore and scrap	**993**	**0**	**449**	**0**	**543**		**—-**	**—-**	**—-**	**—-**
4410 iron ore	0	0	—	—	—		—	—	—	—
4420 iron & steel scrap	993	0	449	0	543		—	—	—	—
Subtotal marine shells	**0**	**0**	**—-**	**—-**	**—-**		**—-**	**—-**	**—-**	**—-**
4515 marine shells	0	0	—	—	—		—	—	—	—
Subtotal non-ferrous ores and scrap	**44**	**3**	**20**	**21**	**1**		**—-**	**—-**	**—-**	**0**
4650 aluminum ore	3	2	0	—	0		—	—	—	—
4680 non-ferrous scrap	26	0	19	6	1		—	—	—	0
4690 non-ferrous ores nec	15	0	1	14	—		—	—	—	—
Subtotal sulphur, clay and salt	**33**	**24**	**1**	**5**	**0**		**2**	**—-**	**—-**	**—-**
4741 sulphur, (dry)	2	—	0	—	—		2	—	—	—
4782 clay & refrac. mat.	31	24	1	5	0		—	—	—	—
Subtotal slag	**379**	**185**	**—-**	**194**	**—-**		**—-**	**—-**	**—-**	**—-**
4860 slag	379	185	—	194	—		—	—	—	—
Subtotal other non-metal. min.	**958**	**98**	**2**	**857**	**1**		**—-**	**—-**	**—-**	**0**
4900 non-metal. min. nec	958	98	2	857	1		—	—	—	0
Total primary manufactured goods	**3,479**	**1,663**	**329**	**1,369**	**114**		**—-**	**—-**	**—-**	**4**
Subtotal paper products	**697**	**447**	**158**	**7**	**84**		**—-**	**—-**	**—-**	**1**
5110 newsprint	1	0	0	—	1		—	—	—	—
5120 paper & paperboard	629	409	139	0	80		—	—	—	0
5190 paper products nec	67	37	19	7	3		—	—	—	1
Subtotal lime, cement and glass	**255**	**19**	**18**	**215**	**1**		**—-**	**—-**	**—-**	**1**
5210 lime	0	0	—	—	—		—	—	—	—
5220 cement & concrete	210	1	0	209	—		—	—	—	—
5240 glass & glass prod.	21	6	11	4	0		—	—	—	0
5290 misc. mineral prod.	23	12	7	3	0		—	—	—	1
Subtotal primary iron and steel products	**2,128**	**877**	**102**	**1,133**	**15**		**—-**	**—-**	**—-**	**1**
5312 pig iron	13	8	4	—	0		—	—	—	—
5315 ferro alloys	16	6	0	10	—		—	—	—	—
5320 i&s primary forms	1,389	384	37	956	12		—	—	—	0
5330 i&s plates & sheets	368	219	11	136	2		—	—	—	—
5360 i&s bars & shapes	224	156	44	22	0		—	—	—	1
5370 i&s pipe & tube	111	99	4	9	0		—	—	—	0
5390 primary i&s nec	6	4	2	0	—		—	—	—	—
Subtotal primary non-ferrous metal products	**258**	**181**	**49**	**13**	**15**		**—-**	**—-**	**—-**	**1**
5421 copper	7	6	1	—	0		—	—	—	—
5422 aluminum	15	13	2	0	0		—	—	—	—
5429 smelted prod. nec	64	24	23	3	13		—	—	—	—
5480 fab. metal products	172	138	23	9	1		—	—	—	1
Subtotal primary wood products	**141**	**139**	**0**	**1**	**0**		**—-**	**—-**	**—-**	**0**
5540 primary wood prod.	141	139	0	1	0		—	—	—	0
Total food and farm products	**4,946**	**2,812**	**114**	**1,925**	**65**		**—-**	**—-**	**—-**	**30**
Subtotal fish	**13**	**12**	**1**	**0**	**0**		**—-**	**—-**	**—-**	**0**
6134 fish (not shellfish)	6	5	0	0	0		—	—	—	0
6136 shellfish	7	6	0	0	0		—	—	—	—
Subtotal grain	**46**	**33**	**0**	**13**	**0**		**—-**	**—-**	**—-**	**—-**
6344 corn	46	32	0	13	0		—	—	—	—
6442 rice	1	0	0	0	—		—	—	—	—
6443 barley & rye	0	—	0	—	—		—	—	—	—
6447 sorghum grains	0	0	—	—	—		—	—	—	—
Subtotal oilseeds	**17**	**16**	**1**	**0**	**0**		**—-**	**—-**	**—-**	**0**
6521 peanuts	5	5	—	0	—		—	—	—	0
6522 soybeans	8	7	0	—	0		—	—	—	—
6590 oilseeds nec	4	4	0	—	0		—	—	—	0
Subtotal vegetable products	**167**	**77**	**10**	**65**	**13**		**—-**	**—-**	**—-**	**1**
6653 vegetable oils	15	12	1	2	—		—	—	—	0
6654 vegetables & prod.	151	65	9	63	13		—	—	—	1
Subtotal processed grain and animal feed	**38**	**20**	**6**	**2**	**5**		**—-**	**—-**	**—-**	**5**
6746 wheat flour	1	0	—	—	0		—	—	—	1
6747 grain mill products	16	7	4	2	2		—	—	—	1
6781 hay & fodder	1	0	0	—	0		—	—	—	1
6782 animal feed, prep.	20	12	2	—	3		—	—	—	3
Subtotal other agricultural products	**4,665**	**2,654**	**96**	**1,844**	**46**		**—-**	**—-**	**—-**	**24**
6811 meat, fresh, frozen	410	340	55	10	6		—	—	—	0
6817 meat, prepared	12	11	1	—	1		—	—	—	—
6822 dairy products	56	51	4	0	1		—	—	—	0
6835 fish, prepared	1	0	0	0	—		—	—	—	0
6838 tallow, animal oils	1	0	1	—	0		—	—	—	—
6839 animals & prod. nec	23	5	6	1	11		—	—	—	1
6856 bananas & plantains	1,937	846	1	1,090	0		—	—	—	0
6857 fruit & nuts nec	1,351	879	1	470	1		—	—	—	0
6858 fruit juices	189	22	2	155	10		—	—	—	0
6861 sugar	128	14	0	114	—		—	—	—	0

DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
6871 coffee	14	14	0	0	—	—	—	—	0
6872 cocoa beans	185	182	3	0	0	—	—	—	—
6885 alcoholic beverages	123	114	3	0	0	—	—	—	5
6888 water & ice	77	76	0	0	0	—	—	—	2
6889 food products nec	131	90	17	4	4	—	—	—	15
6891 tobacco & products	10	6	3	—	0	—	—	—	0
6893 cotton	0	0	0	0	0	—	—	—	—
6894 natural fibers nec	1	1	0	—	—	—	—	—	—
6899 farm products nec	16	4	0	0	11	—	—	—	0
Total all manufactured equipment, machinery and products	**893**	**526**	**147**	**96**	**119**	**0**	**0**	**0**	**5**
7110 machinery (not elec)	196	114	44	19	18	—	—	—	1
7120 electrical machinery	66	32	23	5	4	0	—	—	1
7210 vehicles & parts	340	238	24	6	72	—	—	—	0
7220 aircraft & parts	1	0	0	0	0	—	—	—	—
7230 ships & boats	2	0	1	0	0	—	—	0	0
7300 ordnance & access.	1	0	1	—	—	—	—	—	—
7400 manufac. wood prod.	35	23	1	1	10	—	—	—	0
7500 textile products	80	16	9	50	5	—	—	—	0
7600 rubber & plastic pr.	49	27	19	1	2	—	—	—	0
7900 manufac. prod. nec	125	74	26	14	8	0	0	0	3
Total unknown or not elsewhere classified	**144**	**68**	**31**	**31**	**10**	**—**	**—**	**0**	**4**
9900 unknown or nec	144	68	31	31	10	—	—	0	4
Ton-miles Foreign & Canadian (x1000)	**4,153,866**	**3,051,512**	**260,740**	**507,976**	**191,379**	**74,121**	**1,397**	**57,354**	**9,386**

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
Total, all commodities	**11,831**	**1,515**	**4,776**	**2,285**	**3,255**
Total coal	**785**	**—**	**—**	**—**	**785**
1100 coal & lignite	785	—	—	—	785
Total petroleum and petroleum products	**8,348**	**988**	**4,384**	**1,465**	**1,510**
Subtotal crude petroleum	**876**	**586**	**253**	**37**	**—**
2100 crude petroleum	876	586	253	37	—
Subtotal petroleum products	**7,472**	**402**	**4,131**	**1,428**	**1,510**
2211 gasoline	2,628	104	1,466	889	168
2221 kerosene	47	—	39	—	8
2330 distillate fuel oil	2,049	86	1,380	107	476
2340 residual fuel oil	1,712	24	453	403	832
2350 lube oil & greases	139	109	19	11	—
2429 naphtha & solvents	116	80	18	10	7
2430 asphalt, tar & pitch	756	—	733	7	15
2540 petroleum coke	22	—	22	—	—
2990 petro. products nec	5	—	—	—	5
Total chemicals and related products	**992**	**291**	**24**	**579**	**98**
Subtotal other chemicals and related products	**992**	**291**	**24**	**579**	**98**
3219 other hydrocarbons	262	12	2	242	6
3220 alcohols	543	178	11	330	23
3260 organic comp. nec	61	0	—	—	61
3274 sodium hydroxide	108	94	—	7	8
3275 inorg. elem., oxides, & halogen salts	5	5	—	—	—
3299 chem. products nec	12	2	10	—	—
Total crude materials, inedible except fuels	**532**	**71**	**57**	**4**	**400**
Subtotal soil, sand, gravel, rock and stone	**483**	**65**	**21**	**4**	**392**
4323 gypsum	227	—	—	—	227
4331 sand & gravel	256	65	21	4	166
Subtotal iron ore and scrap	**44**	**5**	**36**	**—**	**3**
4420 iron & steel scrap	44	5	36	—	3
Subtotal marine shells	**5**	**—**	**—**	**—**	**5**
4515 marine shells	5	—	—	—	5
Total primary manufactured goods	**634**	**—**	**33**	**196**	**406**
Subtotal lime, cement and glass	**626**	**—**	**33**	**192**	**401**
5220 cement & concrete	626	—	33	192	401
Subtotal primary non-ferrous metal products	**9**	**—**	**—**	**4**	**5**
5480 fab. metal products	9	—	—	4	5
Total food and farm products	**280**	**90**	**133**	**32**	**25**
Subtotal other agricultural products	**280**	**90**	**133**	**32**	**25**
6861 sugar	57	—	—	32	25
6885 alcoholic beverages	0	0	—	—	—
6887 groceries	175	68	106	—	—
6889 food products nec	48	22	26	—	—
Total all manufactured equipment, machinery and products	**260**	**75**	**145**	**8**	**31**
7110 machinery (not elec)	1	0	1	—	—
7210 vehicles & parts	9	2	7	—	—
7400 manufac. wood prod.	2	0	2	—	—
7900 manufac. prod. nec	248	73	136	8	31
Ton-miles (x1000) Coastwise	**861,506**	**113,806**	**344,039**	**164,707**	**238,954**

DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**16,851**	**1,028**	**1,429**	**794**	**1,366**	**892**	**1,113**	**9,045**	**1,183**
Total coal	**405**	**290**	**—-**	**—-**	**—-**	**115**	**—-**	**—-**	**—-**
1100 coal & lignite	405	290	—	—	—	115	—	—	—
Total petroleum and petroleum products	**15,164**	**626**	**1,376**	**708**	**915**	**604**	**731**	**9,045**	**1,161**
Subtotal crude petroleum	**8,193**	**43**	**—-**	**6**	**—-**	**—-**	**—-**	**7,507**	**637**
2100 crude petroleum	8,193	43	—	6	—	—	—	7,507	637
Subtotal petroleum products	**6,972**	**583**	**1,376**	**702**	**915**	**604**	**731**	**1,537**	**523**
2211 gasoline	2,132	72	483	242	338	225	299	309	165
2330 distillate fuel oil	1,252	224	138	377	41	50	47	140	235
2340 residual fuel oil	1,947	256	708	72	97	329	385	21	78
2350 lube oil & greases	912	—	—	0	0	—	—	906	6
2429 naphtha & solvents	61	4	17	2	—	—	—	—	39
2430 asphalt, tar & pitch	610	28	23	—	412	—	—	148	—
2540 petroleum coke	27	—	—	—	27	—	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	17	—	7	10	—	—	—	—	—
2990 petro. products nec	13	—	—	—	—	—	—	13	—
Total chemicals and related products	**702**	**—-**	**35**	**85**	**64**	**160**	**343**	**—-**	**14**
Subtotal other chemicals and related products	**702**	**—-**	**35**	**85**	**64**	**160**	**343**	**—-**	**14**
3212 benzene & toluene	9	—	—	9	—	—	—	—	—
3219 other hydrocarbons	237	—	—	75	—	159	2	—	—
3220 alcohols	359	—	—	2	2	—	341	—	14
3260 organic comp. nec	36	—	35	—	—	1	—	—	—
3276 metallic salts	62	—	—	—	62	—	—	—	—
Total crude materials, inedible except fuels	**82**	**—-**	**—-**	**—-**	**82**	**—-**	**—-**	**—-**	**—-**
Subtotal iron ore and scrap	**82**	**—-**	**—-**	**—-**	**82**	**—-**	**—-**	**—-**	**—-**
4420 iron & steel scrap	82	—	—	—	82	—	—	—	—
Total primary manufactured goods	**78**	**—-**	**—-**	**—-**	**60**	**—-**	**18**	**—-**	**—-**
Subtotal lime, cement and glass	**60**	**—-**	**—-**	**—-**	**60**	**—-**	**—-**	**—-**	**—-**
5220 cement & concrete	60	—	—	—	60	—	—	—	—
Subtotal primary iron and steel products	**18**	**—-**	**—-**	**—-**	**—-**	**—-**	**18**	**—-**	**—-**
5390 primary i&s nec	18	—	—	—	—	—	18	—	—
Total food and farm products	**9**	**—-**	**—-**	**0**	**0**	**—-**	**—-**	**1**	**8**
Subtotal other agricultural products	**9**	**—-**	**—-**	**0**	**0**	**—-**	**—-**	**1**	**8**
6887 groceries	0	—	—	—	—	—	—	—	0
6888 water & ice	9	—	—	0	0	—	—	1	8
Total all manufactured equipment, machinery and products	**411**	**112**	**18**	**0**	**245**	**13**	**21**	**0**	**1**
7120 electrical machinery	0	—	—	—	—	—	0	—	—
7900 manufac. prod. nec	410	112	18	0	245	13	21	0	1
Ton-miles Internal (x1000)	**745,632**	**10,914**	**21,828**	**13,429**	**28,998**	**20,693**	**33,807**	**606,853**	**9,110**

Tons All Traffic (x1000) **79,977**
Ton-miles All Traffic (x1000) **5,761,004**
Total Trip-ton-miles Internal and Intraport (x1000) **1,248,565**

DELAWARE RIVER AT CAMDEN, NJ (INCLUDED IN DELAWARE RIVER, PHILADELPHIA, PA TO THE SEA)

Section Included: Newton Creek, NJ to Cooper Point, NJ, 4 miles. Controlling Depth: May 1989, 30 feet from Newton Creek to Berkely St. and thence in May 1989, 17.4 feet to Cooper Point. Project Depth: 18 feet, 30 feet and 37 feet at mean low water (37 feet deferred for restudy).

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	6,819	2006	7,447	2012	5,700	**2012**	**6,170**
2004	7,209	2007	6,907	2010	5,369		
2005	7,732	2008	6,263	2011	6,197		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total, all commodities	**3,484**	**2,579**	**764**	**142**
Total petroleum and petroleum products	**910**	**560**	**245**	**105**
Subtotal crude petroleum	**117**	**117**	**—-**	**—-**
2100 crude petroleum	117	117	—	—
Subtotal petroleum products	**794**	**444**	**245**	**105**
2211 gasoline	79	60	—	18
2330 distillate fuel oil	646	383	196	68

DELAWARE RIVER AT CAMDEN, NJ (INCLUDED IN DELAWARE RIVER, PHILADELPHIA, PA TO THE SEA)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
2340 residual fuel oil	69	—	50	19
Total chemicals and related products	**7**	**3**	**4**	**—**
Subtotal other chemicals and related products	**7**	**3**	**4**	**—**
3230 carboxylic acids	0	0	0	—
3240 nitrogen func. comp.	0	0	—	—
3250 organo - inorg. comp.	0	0	—	—
3260 organic comp. nec	0	—	0	—
3274 sodium hydroxide	0	—	0	—
3275 inorg. elem., oxides, & halogen salts	1	0	1	—
3276 metallic salts	0	0	—	—
3282 pigments & paints	0	0	0	—
3284 medicines	0	0	0	—
3285 perfumes & cleansers	0	0	0	—
3286 plastics	2	0	1	—
3291 pesticides	2	2	0	—
3292 starches, gluten, glue	1	—	1	—
3298 wood & resin chem.	0	0	—	—
3299 chem. products nec	0	—	0	—
Total crude materials, inedible except fuels	**671**	**187**	**447**	**37**
Subtotal forest products, wood and chips	**2**	**2**	**0**	**—**
4189 lumber	2	2	0	—
4190 forest products nec	0	0	0	—
Subtotal pulp and waste paper	**0**	**0**	**—**	**—**
4225 pulp & waste paper	0	0	—	—
Subtotal soil, sand, gravel, rock and stone	**37**	**0**	**—**	**37**
4310 building stone	0	0	—	—
4323 gypsum	37	—	—	37
4331 sand & gravel	0	0	—	—
Subtotal iron ore and scrap	**447**	**—**	**447**	**—**
4420 iron & steel scrap	447	—	447	—
Subtotal slag	**184**	**184**	**—**	**—**
4860 slag	184	184	—	—
Subtotal other non-metal. min.	**0**	**—**	**0**	**—**
4900 non-metal. min. nec	0	—	0	—
Total primary manufactured goods	**783**	**734**	**49**	**—**
Subtotal paper products	**43**	**2**	**41**	**—**
5120 paper & paperboard	29	1	28	—
5190 paper products nec	14	1	13	—
Subtotal lime, cement and glass	**0**	**0**	**0**	**—**
5240 glass & glass prod.	0	—	0	—
5290 misc. mineral prod.	0	0	0	—
Subtotal primary iron and steel products	**567**	**560**	**6**	**—**
5312 pig iron	8	8	0	—
5315 ferro alloys	0	0	—	—
5320 i&s primary forms	275	275	—	—
5330 i&s plates & sheets	153	153	0	—
5360 i&s bars & shapes	57	51	6	—
5370 i&s pipe & tube	72	72	0	—
5390 primary i&s nec	1	1	0	—
Subtotal primary non-ferrous metal products	**59**	**58**	**1**	**—**
5421 copper	3	3	—	—
5422 aluminum	2	2	—	—
5429 smelted prod. nec	10	10	0	—
5480 fab. metal products	44	43	1	—
Subtotal primary wood products	**114**	**114**	**0**	**—**
5540 primary wood prod.	114	114	0	—
Total food and farm products	**1,037**	**1,030**	**7**	**—**
Subtotal fish	**0**	**0**	**0**	**—**
6134 fish (not shellfish)	0	0	0	—
Subtotal grain	**4**	**4**	**—**	**—**
6344 corn	4	4	—	—
6442 rice	0	0	—	—
Subtotal oilseeds	**1**	**0**	**0**	**—**
6522 soybeans	0	—	0	—
6590 oilseeds nec	0	0	—	—
Subtotal vegetable products	**10**	**9**	**1**	**—**
6654 vegetables & prod.	10	9	1	—
Subtotal processed grain and animal feed	**1**	**0**	**1**	**—**
6746 wheat flour	0	0	—	—
6747 grain mill products	1	0	1	—
6781 hay & fodder	0	—	0	—
6782 animal feed, prep.	0	—	0	—
Subtotal other agricultural products	**1,021**	**1,016**	**4**	**—**
6811 meat, fresh, frozen	0	0	0	—
6817 meat, prepared	0	0	—	—
6822 dairy products	0	—	0	—
6838 tallow, animal oils	0	—	0	—
6839 animals & prod. nec	0	—	0	—
6856 bananas & plantains	464	463	1	—
6857 fruit & nuts nec	477	477	0	—
6858 fruit juices	4	4	1	—
6861 sugar	8	8	—	—
6871 coffee	0	0	—	—
6872 cocoa beans	60	60	—	—
6885 alcoholic beverages	0	0	—	—
6888 water & ice	0	—	0	—
6889 food products nec	5	3	2	—

DELAWARE RIVER AT CAMDEN, NJ (INCLUDED IN DELAWARE RIVER, PHILADELPHIA, PA TO THE SEA)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian
			Inbound	Outbound	Inbound
6891	tobacco & products	1	0	0	—
6899	farm products nec	0	0	—	—
Total all manufactured equipment, machinery and products		**46**	**36**	**9**	**0**
7110	machinery (not elec)	14	10	4	—
7120	electrical machinery	11	9	1	0
7210	vehicles & parts	9	6	3	—
7230	ships & boats	0	0	0	—
7400	manufac. wood prod.	1	1	0	—
7500	textile products	3	3	0	—
7600	rubber & plastic pr.	1	0	0	—
7900	manufac. prod. nec	7	7	1	0
Total unknown or not elsewhere classified		**31**	**28**	**3**	**—**
9900	unknown or nec	31	28	3	—

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities		**2,686**	**459**	**586**	**747**	**829**	**65**
Total petroleum and petroleum products		**1,887**	**224**	**208**	**704**	**687**	**65**
Subtotal petroleum products		**1,887**	**224**	**208**	**704**	**687**	**65**
2211	gasoline	128	51	—	76	—	—
2330	distillate fuel oil	119	16	40	52	10	—
2340	residual fuel oil	1,444	156	133	427	664	65
2350	lube oil & greases	0	—	—	0	—	—
2430	asphalt, tar & pitch	197	—	35	148	14	—
Total chemicals and related products		**55**	**2**	**10**	**43**	**—**	**—**
Subtotal other chemicals and related products		**55**	**2**	**10**	**43**	**—**	**—**
3220	alcohols	43	—	—	43	—	—
3299	chem. products nec	12	2	10	—	—	—
Total crude materials, inedible except fuels		**208**	**69**	**57**	**—**	**82**	**—**
Subtotal soil, sand, gravel, rock and stone		**85**	**64**	**21**	**—**	**—**	**—**
4331	sand & gravel	85	64	21	—	—	—
Subtotal iron ore and scrap		**124**	**5**	**36**	**—**	**82**	**—**
4420	iron & steel scrap	124	5	36	—	82	—
Total primary manufactured goods		**92**	**—**	**33**	**—**	**60**	**—**
Subtotal lime, cement and glass		**92**	**—**	**33**	**—**	**60**	**—**
5220	cement & concrete	92	—	33	—	60	—
Total food and farm products		**223**	**90**	**133**	**0**	**—**	**—**
Subtotal other agricultural products		**223**	**90**	**133**	**0**	**—**	**—**
6887	groceries	175	68	106	—	—	—
6888	water & ice	0	—	—	0	—	—
6889	food products nec	48	22	26	—	—	—
Total all manufactured equipment, machinery and products		**220**	**75**	**145**	**0**	**—**	**—**
7110	machinery (not elec)	1	0	1	—	—	—
7210	vehicles & parts	9	2	7	—	—	—
7400	manufac. wood prod.	2	0	2	—	—	—
7900	manufac. prod. nec	208	73	136	0	—	—

DELAWARE RIVER, TRENTON, NJ TO THE SEA (CONSOLIDATED REPORT)

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	126,984	2006	132,290	2012	107,185	**2012**	**80,548**
2004	131,171	2007	129,987	2010	94,359		
2005	132,575	2008	122,114	2011	92,001		

Freight Traffic, 2012 (thousand short tons)

Commodity		Total	Foreign				Canadian			
			Inbound	Outbound	Through		Inbound	Outbound	Through	
					Upbound	Downbnd			Upbound	Downbnd
Total, all commodities		**51,295**	**41,927**	**3,835**	**2,627**	**1,236**	**1,423**	**79**	**122**	**47**
Total coal		**294**	**—**	**120**	**—**	**61**	**50**	**63**	**—**	**0**
1100	coal & lignite	294	—	120	—	61	50	63	—	0
Total petroleum and petroleum products		**37,706**	**33,553**	**1,779**	**328**	**883**	**1,025**	**16**	**122**	**0**
Subtotal crude petroleum		**28,742**	**27,839**	**—**	**—**	**—**	**903**	**—**	**—**	**—**
2100	crude petroleum	28,742	27,839	—	—	—	903	—	—	—
Subtotal petroleum products		**8,964**	**5,714**	**1,779**	**328**	**883**	**122**	**16**	**122**	**0**
2211	gasoline	1,670	1,298	0	285	0	35	—	51	—
2330	distillate fuel oil	5,462	3,841	1,292	27	148	68	16	71	0
2340	residual fuel oil	285	92	69	—	105	19	—	—	—
2350	lube oil & greases	178	178	—	—	—	—	—	—	—
2410	petro. jelly & waxes	34	32	2	—	—	—	—	—	—
2429	naphtha & solvents	212	133	64	15	—	—	—	—	—
2430	asphalt, tar & pitch	18	0	18	—	—	—	—	—	—
2540	petroleum coke	863	2	243	0	618	—	—	—	—

DELAWARE RIVER, TRENTON, NJ TO THE SEA (CONSOLIDATED REPORT)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
2640 hydrocarbon & petrol gases, liquefied and gaseous	241	137	92	—	13	—	—	—	0
Total chemicals and related products	**814**	**558**	**197**	**50**	**8**	**—**	**—**	**—**	**1**
Subtotal fertilizers	**245**	**214**	**3**	**26**	**1**	**—**	**—**	**—**	**0**
3110 nitrogenous fert.	230	213	0	17	0	—	—	—	—
3120 phosphatic fert.	0	0	0	—	—	—	—	—	—
3130 potassic fert.	4	0	0	4	—	—	—	—	—
3190 fert. & mixes nec	11	1	3	6	1	—	—	—	0
Subtotal other chemicals and related products	**570**	**344**	**194**	**24**	**7**	**—**	**—**	**—**	**1**
3211 acyclic hydrocarbons	0	0	0	—	—	—	—	—	—
3212 benzene & toluene	0	0	0	—	—	—	—	—	—
3219 other hydrocarbons	5	1	4	—	0	—	—	—	0
3220 alcohols	68	39	28	0	—	—	—	—	—
3230 carboxylic acids	31	26	5	—	0	—	—	—	—
3240 nitrogen func. comp.	13	6	6	—	0	—	—	—	—
3250 organo - inorg. comp.	6	3	3	—	0	—	—	—	0
3260 organic comp. nec	11	3	9	—	0	—	—	—	0
3272 sulphuric acid	0	0	0	—	—	—	—	—	0
3273 ammonia	0	0	0	—	0	—	—	—	—
3274 sodium hydroxide	0	0	0	—	—	—	—	—	0
3275 inorg. elem., oxides, & halogen salts	62	47	14	0	1	—	—	—	0
3276 metallic salts	37	23	4	10	0	—	—	—	—
3279 inorganic chem. nec	2	2	1	—	0	—	—	—	—
3281 radioactive material	0	0	0	—	0	—	—	—	0
3282 pigments & paints	10	6	4	0	0	—	—	—	0
3283 coloring mat. nec	5	3	2	—	0	—	—	—	0
3284 medicines	17	12	5	0	0	—	—	—	—
3285 perfumes & cleansers	25	7	16	0	1	—	—	—	1
3286 plastics	122	46	59	13	3	—	—	—	0
3291 pesticides	11	10	1	—	0	—	—	—	0
3292 starches, gluten, glue	111	98	12	—	1	—	—	—	0
3293 explosives	0	0	0	—	0	—	—	—	—
3297 chemical additives	4	2	2	—	—	—	—	—	—
3298 wood & resin chem.	0	0	0	—	—	—	—	—	—
3299 chem. products nec	28	10	18	0	0	—	—	—	0
Total crude materials, inedible except fuels	**3,018**	**1,320**	**1,053**	**257**	**41**	**347**	**—**	**—**	**1**
Subtotal forest products, wood and chips	**125**	**99**	**15**	**3**	**7**	**—**	**—**	**—**	**0**
4110 rubber & gums	0	0	0	—	—	—	—	—	—
4150 fuel wood	3	0	2	—	—	—	—	—	0
4170 wood in the rough	16	11	3	0	3	—	—	—	—
4189 lumber	93	77	8	2	5	—	—	—	0
4190 forest products nec	12	10	2	0	0	—	—	—	0
Subtotal pulp and waste paper	**69**	**16**	**41**	**—**	**11**	**—**	**—**	**—**	**—**
4225 pulp & waste paper	69	16	41	—	11	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**418**	**61**	**1**	**11**	**1**	**345**	**—**	**—**	**0**
4310 building stone	5	5	0	—	0	—	—	—	0
4322 limestone	0	—	0	—	0	—	—	—	—
4323 gypsum	398	53	0	—	—	345	—	—	0
4331 sand & gravel	15	3	0	11	1	—	—	—	0
Subtotal iron ore and scrap	**993**	**0**	**973**	**—**	**19**	**—**	**—**	**—**	**—**
4410 iron ore	0	0	—	—	—	—	—	—	—
4420 iron & steel scrap	993	0	973	—	19	—	—	—	—
Subtotal marine shells	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	0	0	—	—	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**44**	**3**	**20**	**21**	**1**	**—**	**—**	**—**	**0**
4650 aluminum ore	3	2	0	—	0	—	—	—	—
4680 non-ferrous scrap	26	0	19	6	1	—	—	—	0
4690 non-ferrous ores nec	15	0	1	14	—	—	—	—	—
Subtotal sulphur, clay and salt	**33**	**29**	**1**	**—**	**0**	**2**	**—**	**—**	**—**
4741 sulphur, (dry)	2	—	0	—	—	2	—	—	—
4782 clay & refrac. mat.	31	29	1	—	0	—	—	—	—
Subtotal slag	**379**	**379**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
4860 slag	379	379	—	—	—	—	—	—	—
Subtotal other non-metal. min.	**958**	**733**	**2**	**222**	**1**	**—**	**—**	**—**	**0**
4900 non-metal. min. nec	958	733	2	222	1	—	—	—	0
Total primary manufactured goods	**3,479**	**2,851**	**345**	**181**	**98**	**—**	**—**	**—**	**4**
Subtotal paper products	**697**	**447**	**160**	**7**	**82**	**—**	**—**	**—**	**1**
5110 newsprint	1	0	0	—	1	—	—	—	—
5120 paper & paperboard	629	409	141	0	78	—	—	—	0
5190 paper products nec	67	38	19	7	3	—	—	—	1
Subtotal lime, cement and glass	**255**	**212**	**19**	**22**	**0**	**—**	**—**	**—**	**1**
5210 lime	0	0	—	—	—	—	—	—	—

DELAWARE RIVER, TRENTON, NJ TO THE SEA (CONSOLIDATED REPORT)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
5220 cement & concrete	210	192	0	18	—	—	—	—	—
5240 glass & glass prod.	21	6	11	4	0	—	—	—	0
5290 misc. mineral prod.	23	15	7	0	0	—	—	—	1
Subtotal primary iron and steel products	**2,128**	**1,867**	**105**	**143**	**13**	**—**	**—**	**—**	**1**
5312 pig iron	13	8	4	—	0	—	—	—	—
5315 ferro alloys	16	13	0	3	—	—	—	—	—
5320 i&s primary forms	1,389	1,266	37	74	12	—	—	—	0
5330 i&s plates & sheets	368	306	13	49	0	—	—	—	—
5360 i&s bars & shapes	224	162	45	16	0	—	—	—	1
5370 i&s pipe & tube	111	107	4	—	0	—	—	—	0
5390 primary i&s nec	6	4	2	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**258**	**184**	**61**	**9**	**2**	**—**	**—**	**—**	**1**
5421 copper	7	6	1	—	0	—	—	—	—
5422 aluminum	15	13	2	0	0	—	—	—	—
5429 smelted prod. nec	64	24	35	3	1	—	—	—	—
5480 fab. metal products	172	142	23	6	1	—	—	—	1
Subtotal primary wood products	**141**	**140**	**0**	**0**	**0**	**—**	**—**	**—**	**0**
5540 primary wood prod.	141	140	0	0	0	—	—	—	0
Total food and farm products	**4,946**	**3,014**	**128**	**1,722**	**51**	**—**	**—**	**—**	**30**
Subtotal fish	**13**	**12**	**1**	**0**	**0**	**—**	**—**	**—**	**0**
6134 fish (not shellfish)	6	5	0	0	0	—	—	—	0
6136 shellfish	7	6	0	0	0	—	—	—	—
Subtotal grain	**46**	**42**	**0**	**4**	**0**	**—**	**—**	**—**	**—**
6344 corn	46	41	0	4	0	—	—	—	—
6442 rice	1	0	0	0	—	—	—	—	—
6443 barley & rye	0	—	0	—	—	—	—	—	—
6447 sorghum grains	0	0	—	—	—	—	—	—	—
Subtotal oilseeds	**17**	**16**	**1**	**0**	**0**	**—**	**—**	**—**	**0**
6521 peanuts	5	5	—	0	—	—	—	—	0
6522 soybeans	8	7	1	—	—	—	—	—	—
6590 oilseeds nec	4	4	0	—	0	—	—	—	0
Subtotal vegetable products	**167**	**78**	**11**	**64**	**13**	**—**	**—**	**—**	**1**
6653 vegetable oils	15	12	1	2	—	—	—	—	0
6654 vegetables & prod.	151	65	10	62	13	—	—	—	1
Subtotal processed grain and animal feed	**38**	**20**	**6**	**2**	**5**	**—**	**—**	**—**	**5**
6746 wheat flour	1	0	—	—	0	—	—	—	1
6747 grain mill products	16	7	4	2	2	—	—	—	1
6781 hay & fodder	1	0	0	—	0	—	—	—	1
6782 animal feed, prep.	20	12	3	—	3	—	—	—	3
Subtotal other agricultural products	**4,665**	**2,847**	**109**	**1,652**	**33**	**—**	**—**	**—**	**24**
6811 meat, fresh, frozen	410	340	55	10	5	—	—	—	0
6817 meat, prepared	12	11	1	—	1	—	—	—	—
6822 dairy products	56	51	4	0	1	—	—	—	0
6835 fish, prepared	1	0	0	0	—	—	—	—	0
6838 tallow, animal oils	1	0	1	—	0	—	—	—	—
6839 animals & prod. nec	23	5	6	1	11	—	—	—	1
6856 bananas & plantains	1,937	846	1	1,090	0	—	—	—	0
6857 fruit & nuts nec	1,351	957	1	392	1	—	—	—	0
6858 fruit juices	189	22	2	154	10	—	—	—	0
6861 sugar	128	127	0	0	—	—	—	—	0
6871 coffee	14	14	0	0	—	—	—	—	0
6872 cocoa beans	185	182	3	—	—	—	—	—	—
6885 alcoholic beverages	123	114	3	0	0	—	—	—	5
6888 water & ice	77	76	0	0	—	—	—	—	2
6889 food products nec	131	91	18	4	4	—	—	—	15
6891 tobacco & products	10	6	3	—	0	—	—	—	0
6893 cotton	0	0	0	0	0	—	—	—	—
6894 natural fibers nec	1	1	0	—	—	—	—	—	—
6899 farm products nec	16	4	12	0	—	—	—	—	0
Total all manufactured equipment, machinery and products	**893**	**556**	**181**	**66**	**85**	**0**	**0**	**0**	**5**
7110 machinery (not elec)	196	122	59	11	3	—	—	—	1
7120 electrical machinery	66	37	25	1	2	0	—	—	1
7210 vehicles & parts	340	241	26	3	70	—	—	—	0
7220 aircraft & parts	1	0	0	—	0	—	—	—	—
7230 ships & boats	2	0	1	0	0	—	—	0	0
7300 ordnance & access.	1	0	1	—	—	—	—	—	—
7400 manufac. wood prod.	35	24	11	1	0	—	—	—	0
7500 textile products	80	16	9	50	4	—	—	—	0
7600 rubber & plastic pr.	49	27	19	0	2	—	—	—	0
7900 manufac. prod. nec	125	87	30	1	4	0	0	0	3
Total unknown or not elsewhere classified	**144**	**75**	**32**	**23**	**9**	**—**	**—**	**0**	**4**
9900 unknown or nec	144	75	32	23	9	—	—	0	4
Ton-miles Foreign & Canadian (x1000)	**4,249,796**	**3,440,616**	**383,891**	**186,462**	**89,702**	**128,047**	**9,116**	**9,163**	**2,800**

DELAWARE RIVER, TRENTON, NJ TO THE SEA (CONSOLIDATED REPORT)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
Total, all commodities	**11,831**	**2,020**	**5,039**	**1,780**	**2,992**
Total coal	**785**	**—-**	**—-**	**—-**	**785**
1100 coal & lignite	785	—	—	—	785
Total petroleum and petroleum products	**8,348**	**1,250**	**4,564**	**1,204**	**1,330**
Subtotal crude petroleum	**876**	**586**	**253**	**37**	**—-**
2100 crude petroleum	876	586	253	37	—
Subtotal petroleum products	**7,472**	**663**	**4,312**	**1,167**	**1,330**
2211 gasoline	2,628	155	1,466	838	168
2221 kerosene	47	—	39	—	8
2330 distillate fuel oil	2,049	102	1,428	91	428
2340 residual fuel oil	1,712	218	586	209	699
2350 lube oil & greases	139	109	19	11	—
2429 naphtha & solvents	116	80	18	10	7
2430 asphalt, tar & pitch	756	—	733	7	15
2540 petroleum coke	22	—	22	—	—
2990 petro. products nec	5	—	—	—	5
Total chemicals and related products	**992**	**535**	**98**	**336**	**24**
Subtotal other chemicals and related products	**992**	**535**	**98**	**336**	**24**
3219 other hydrocarbons	262	254	2	—	6
3220 alcohols	543	180	24	329	10
3260 organic comp. nec	61	0	61	—	—
3274 sodium hydroxide	108	94	—	7	8
3275 inorg. elem., oxides, & halogen salts	5	5	—	—	—
3299 chem. products nec	12	2	10	—	—
Total crude materials, inedible except fuels	**532**	**71**	**66**	**4**	**391**
Subtotal soil, sand, gravel, rock and stone	**483**	**65**	**30**	**4**	**383**
4323 gypsum	227	—	—	—	227
4331 sand & gravel	256	65	30	4	157
Subtotal iron ore and scrap	**44**	**5**	**36**	**—-**	**3**
4420 iron & steel scrap	44	5	36	—	3
Subtotal marine shells	**5**	**—-**	**—-**	**—-**	**5**
4515 marine shells	5	—	—	—	5
Total primary manufactured goods	**634**	**—-**	**33**	**196**	**406**
Subtotal lime, cement and glass	**626**	**—-**	**33**	**192**	**401**
5220 cement & concrete	626	—	33	192	401
Subtotal primary non-ferrous metal products	**9**	**—-**	**—-**	**4**	**5**
5480 fab. metal products	9	—	—	4	5
Total food and farm products	**280**	**90**	**133**	**32**	**25**
Subtotal other agricultural products	**280**	**90**	**133**	**32**	**25**
6861 sugar	57	—	—	32	25
6885 alcoholic beverages	0	0	—	—	—
6887 groceries	175	68	106	—	—
6889 food products nec	48	22	26	—	—
Total all manufactured equipment, machinery and products	**260**	**75**	**145**	**8**	**31**
7110 machinery (not elec)	1	0	1	—	—
7210 vehicles & parts	9	2	7	—	—
7400 manufac. wood prod.	2	0	2	—	—
7900 manufac. prod. nec	248	73	136	8	31
Ton-miles (x1000)	**862,286**	**154,147**	**366,725**	**124,929**	**216,485**

Coastwise

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**17,423**	**1,910**	**857**	**487**	**1,946**	**10**	**533**	**9,681**	**1,999**
Total coal	**473**	**405**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**68**
1100 coal & lignite	473	405	—	—	—	—	—	—	68
Total petroleum and petroleum products	**15,170**	**1,219**	**838**	**478**	**1,113**	**10**	**533**	**9,280**	**1,698**
Subtotal crude petroleum	**8,193**	**43**	**—-**	**6**	**—-**	**—-**	**—-**	**7,507**	**637**
2100 crude petroleum	8,193	43	—	6	—	—	—	7,507	637
Subtotal petroleum products	**6,977**	**1,177**	**838**	**472**	**1,113**	**10**	**533**	**1,773**	**1,060**
2211 gasoline	2,132	297	483	102	338	—	299	449	165
2330 distillate fuel oil	1,252	269	138	342	51	5	37	176	235
2340 residual fuel oil	1,952	580	171	17	284	5	198	81	615
2350 lube oil & greases	912	—	—	—	0	—	—	906	6
2429 naphtha & solvents	61	4	17	2	—	—	—	—	39
2430 asphalt, tar & pitch	610	28	23	—	412	—	—	148	—
2540 petroleum coke	27	—	—	—	27	—	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	17	—	7	10	—	—	—	—	—
2990 petro. products nec	13	—	—	—	—	—	—	13	—
Total chemicals and related products	**1,200**	**160**	**—-**	**9**	**407**	**—-**	**—-**	**400**	**224**
Subtotal other chemicals and related products	**1,200**	**160**	**—-**	**9**	**407**	**—-**	**—-**	**400**	**224**
3212 benzene & toluene	9	—	—	9	—	—	—	—	—
3219 other hydrocarbons	560	159	—	—	2	—	—	398	—

DELAWARE RIVER, TRENTON, NJ TO THE SEA (CONSOLIDATED REPORT)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
3220 alcohols	414	—	—	—	343	—	—	2	70
3260 organic comp. nec	155	1	—	—	—	—	—	—	154
3276 metallic salts	62	—	—	—	62	—	—	—	—
Total crude materials, inedible except fuels	**82**	**—**	**—**	**—**	**82**	**—**	**—**	**—**	**—**
Subtotal iron ore and scrap	**82**	**—**	**—**	**—**	**82**	**—**	**—**	**—**	**—**
4420 iron & steel scrap	82	—	—	—	82	—	—	—	—
Total primary manufactured goods	**78**	**—**	**—**	**—**	**78**	**—**	**—**	**—**	**—**
Subtotal lime, cement and glass	**60**	**—**	**—**	**—**	**60**	**—**	**—**	**—**	**—**
5220 cement & concrete	60	—	—	—	60	—	—	—	—
Subtotal primary iron and steel products	**18**	**—**	**—**	**—**	**18**	**—**	**—**	**—**	**—**
5390 primary i&s nec	18	—	—	—	18	—	—	—	—
Total food and farm products	**9**	**—**	**—**	**—**	**0**	**—**	**—**	**1**	**8**
Subtotal other agricultural products	**9**	**—**	**—**	**—**	**0**	**—**	**—**	**1**	**8**
6887 groceries	0	—	—	—	—	—	—	—	0
6888 water & ice	9	—	—	—	0	—	—	1	8
Total all manufactured equipment, machinery and products	**411**	**125**	**18**	**—**	**266**	**—**	**—**	**0**	**1**
7120 electrical machinery	0	—	—	—	0	—	—	—	—
7900 manufac. prod. nec	410	125	18	—	265	—	—	0	1
Ton-miles Internal (x1000)	**756,426**	**38,145**	**12,651**	**6,776**	**51,604**	**52**	**12,996**	**614,945**	**19,258**

Tons All Traffic (x1000) **80,548**
Ton-miles All Traffic (x1000) **5,868,508**
Total Trip-ton-miles Internal and Intraport (x1000) **1,250,119**

SUMMARY OF TRAFFIC DELAWARE RIVER AND TRIBUTARIES, TRENTON, NJ TO THE SEA

Freight Traffic, 2012
(thousand short tons)

Locality	Total	Foreign-Canadian		Domestic				
				Coastwise		Internal		
		Inbound	Outbound	Receipts	Shipmnts	Receipts	Shipments	Intraport
CHESTER AREA, PA	**1,253**	**821**	**336**	**—**	**—**	**33**	**62**	**—**
THOMPSON POINT NJ AND VICINITY	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
PHILADELPHIA HARBOR, PA	**28,539**	**15,849**	**692**	**849**	**999**	**6,598**	**2,554**	**999**
ARTIFICIAL ISLAND NJ AND VICINITY	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
BORDENTOWN-FIELDSBORO NJ	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
WILMINGTON HARBOR, DE	**5,113**	**2,720**	**1,140**	**578**	**24**	**546**	**102**	**2**
PENNSGROVE-CARNEY POINT NJ	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
RIVERTON-DELANCO-BEVERLY NJ	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
PAULSBORO, NJ	**17,373**	**10,251**	**1,297**	**703**	**1,296**	**1,676**	**2,029**	**121**
NEW CASTLE AREA, DE	**10,064**	**4,208**	**96**	**163**	**2,462**	**2,356**	**779**	**—**
BRISTOL PA AND VICINITY	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
MARCUS HOOK, PA	**4,274**	**1,474**	**122**	**59**	**262**	**1,839**	**513**	**5**
LOWER DELAWARE BAY DEL	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
BURLINGTON-FLORENCE-ROEBLING NJ	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
LOWER DELAWARE BAY NJ	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
PENN MANOR AREA, PA	**3,037**	**2,213**	**701**	**—**	**—**	**37**	**87**	**—**
CAMDEN-GLOUCESTER NJ	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
TRENTON HARBOR, NJ	**168**	**—**	**—**	**—**	**—**	**168**	**—**	**—**
TOTAL (UNADJUSTED)	**69,822**	**37,536**	**4,383**	**2,353**	**5,043**	**13,254**	**6,126**	**1,126**
NET VOLUME OF TONNAGE FOR THE AREA	**77,612**	**46,098**	**5,196**	**2,812**	**5,886**		**16,493**	**1,126**

SCHUYLKILL RIVER, PA (INCLUDED IN PHILADELPHIA HARBOR,PA)

Section Included: Delaware River to University Avenue Bridge, Philadelphia, 6.5 miles. Controlling Depth: In middle half of channel Nov. 1989, 23.1 feet to upper end of Berth #1, Arco Ballast Wharf, Nov. 1989, 16.3 feet to Passyunk Avenue Bridge, (minimun depth in right outside quarter 30.8 feet), 4 miles; thence in Oct. 1989, 14.9 feet to Gibson Point, 1 mile; thence in Oct. 1989, 9.2 feet to University Avenue Bridge; 1.5 miles. Project Depth: 33 feet to Passyunk Avenue Bridge; thence 26 feet to Gibson Point; and thence 22 feet to University Avenue Bridge.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	6,676	2006	7,276	2012	5,638	**2012**	**3,984**
2004	7,169	2007	7,365	2010	6,157		
2005	7,060	2008	5,870	2011	5,918		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign	Canadian
		Outbound	Inbound
Total, all commodities	**119**	**95**	**24**
Total petroleum and petroleum products	**119**	**95**	**24**
Subtotal petroleum products	**119**	**95**	**24**
2330 distillate fuel oil	119	95	24
Ton-miles (x1000)	**393**	**321**	**72**
Foreign & Canadian			

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound Upbound	Outbound Downbnd	Intra Upbound	Intra Downbnd
Total, all commodities	**3,866**	**214**	**819**	**527**	**2,113**	**17**	**176**
Total petroleum and petroleum products	**3,672**	**197**	**813**	**516**	**1,953**	**17**	**176**
Subtotal crude petroleum	**42**	**37**	**—-**	**6**	**—-**	**—-**	**—-**
2100 crude petroleum	42	37	—	6	—	—	—
Subtotal petroleum products	**3,630**	**161**	**813**	**510**	**1,953**	**17**	**176**
2211 gasoline	885	21	38	102	706	17	—
2221 kerosene	8	—	8	—	—	—	—
2330 distillate fuel oil	1,229	49	231	374	431	—	144
2340 residual fuel oil	1,395	80	529	23	741	—	22
2429 naphtha & solvents	46	10	7	2	17	—	10
2430 asphalt, tar & pitch	50	—	—	—	50	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	17	—	—	10	7	—	—
Total chemicals and related products	**193**	**17**	**6**	**11**	**160**	**—-**	**—-**
Subtotal other chemicals and related products	**193**	**17**	**6**	**11**	**160**	**—-**	**—-**
3212 benzene & toluene	9	—	—	9	—	—	—
3219 other hydrocarbons	167	—	6	2	159	—	—
3220 alcohols	17	17	—	—	—	—	—
3260 organic comp. nec	1	—	—	—	1	—	—
Total food and farm products	**0**	**—-**	**—-**	**0**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**0**	**—-**	**—-**	**0**	**—-**	**—-**	**—-**
6888 water & ice	0	—	—	0	—	—	—
Ton-miles (x1000)	**13,899**	**635**	**3,045**	**2,018**	**7,981**	**17**	**202**
Domestic							

Tons All Traffic (x1000)	**3,984**
Ton-miles All Traffic (x1000)	**14,292**
Total Trip-ton-miles Internal and Intraport (x1000)	**60,171**

PHILADELPHIA HARBOR, PA (INCLUDED IN DELAWARE RIVER BETWEEN PHILADELPHIA, PA AND TRENTON, NJ; DELAWARE RIVER, PHILADELPHIA, PA TO THE SEA AND SCHUYLKILL RIVER, PA)

Section Included: Delaware River from the lower dock at Hog Island, below the mouth of Schuylkill River, to the mouth of Poquessing Creek, the upper limit of the city, 23 miles and Schuylkill River from its mouth to Fairmount Dam, 8.4 miles. For maintained depth see tables of individual referenced projects.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	33,249	2006	38,597	2012	31,751	**2012**	**28,539**
2004	35,220	2007	35,149	2010	34,036		
2005	39,371	2008	32,283	2011	30,632		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total, all commodities	**16,541**	**15,390**	**662**	**459**	**30**
Total coal	**30**	**—-**	**0**	**—-**	**30**
1100 coal & lignite	30	—	0	—	30
Total petroleum and petroleum products	**12,740**	**12,161**	**123**	**456**	**—-**
Subtotal crude petroleum	**11,887**	**11,472**	**—-**	**415**	**—-**
2100 crude petroleum	11,887	11,472	—	415	—
Subtotal petroleum products	**853**	**689**	**123**	**41**	**—-**
2211 gasoline	565	548	0	17	—
2330 distillate fuel oil	213	66	123	24	—
2350 lube oil & greases	33	33	—	—	—
2410 petro. jelly & waxes	33	32	0	—	—

PHILADELPHIA HARBOR, PA (INCLUDED IN DELAWARE RIVER BETWEEN PHILADELPHIA, PA AND TRENTON, NJ; DELAWARE RIVER, PHILADELPHIA, PA TO THE SEA AND SCHUYLKILL RIVER, PA)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
2429	naphtha & solvents	9	9	0	—	—
2540	petroleum coke	1	1	0	—	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	0	0	0	—	—
Total chemicals and related products		**311**	**218**	**93**	**—**	**—**
Subtotal fertilizers		**48**	**46**	**2**	**—**	**—**
3110	nitrogenous fert.	46	46	0	—	—
3120	phosphatic fert.	0	0	0	—	—
3130	potassic fert.	0	0	0	—	—
3190	fert. & mixes nec	2	0	2	—	—
Subtotal other chemicals and related products		**262**	**172**	**90**	**—**	**—**
3211	acyclic hydrocarbons	0	0	0	—	—
3212	benzene & toluene	0	—	0	—	—
3219	other hydrocarbons	0	0	0	—	—
3220	alcohols	27	3	24	—	—
3230	carboxylic acids	22	19	3	—	—
3240	nitrogen func. comp.	6	5	1	—	—
3250	organo - inorg. comp.	1	0	0	—	—
3260	organic comp. nec	9	2	7	—	—
3272	sulphuric acid	0	0	0	—	—
3273	ammonia	0	0	—	—	—
3274	sodium hydroxide	0	0	0	—	—
3275	inorg. elem., oxides, & halogen salts	11	9	2	—	—
3276	metallic salts	15	14	1	—	—
3279	inorganic chem. nec	1	1	0	—	—
3281	radioactive material	0	0	0	—	—
3282	pigments & paints	4	2	2	—	—
3283	coloring mat. nec	1	0	1	—	—
3284	medicines	6	3	3	—	—
3285	perfumes & cleansers	13	2	10	—	—
3286	plastics	38	15	23	—	—
3291	pesticides	1	1	0	—	—
3292	starches, gluten, glue	96	92	4	—	—
3293	explosives	0	0	0	—	—
3297	chemical additives	1	0	1	—	—
3298	wood & resin chem.	0	0	0	—	—
3299	chem. products nec	10	3	7	—	—
Total crude materials, inedible except fuels		**244**	**170**	**71**	**2**	**—**
Subtotal forest products, wood and chips		**105**	**93**	**12**	**—**	**—**
4110	rubber & gums	0	0	0	—	—
4150	fuel wood	2	0	2	—	—
4170	wood in the rough	14	11	3	—	—
4189	lumber	79	71	8	—	—
4190	forest products nec	10	10	0	—	—
Subtotal pulp and waste paper		**52**	**16**	**37**	**—**	**—**
4225	pulp & waste paper	52	16	37	—	—
Subtotal soil, sand, gravel, rock and stone		**7**	**7**	**0**	**—**	**—**
4310	building stone	4	4	0	—	—
4323	gypsum	0	—	0	—	—
4331	sand & gravel	3	3	0	—	—
Subtotal iron ore and scrap		**3**	**0**	**2**	**—**	**—**
4410	iron ore	0	0	—	—	—
4420	iron & steel scrap	2	0	2	—	—
Subtotal marine shells		**0**	**0**	**—**	**—**	**—**
4515	marine shells	0	0	—	—	—
Subtotal non-ferrous ores and scrap		**18**	**0**	**18**	**—**	**—**
4650	aluminum ore	0	—	0	—	—
4680	non-ferrous scrap	18	0	18	—	—
4690	non-ferrous ores nec	0	0	0	—	—
Subtotal sulphur, clay and salt		**4**	**1**	**1**	**2**	**—**
4741	sulphur, (dry)	2	—	0	2	—
4782	clay & refrac. mat.	2	1	1	—	—
Subtotal slag		**0**	**0**	**—**	**—**	**—**
4860	slag	0	0	—	—	—
Subtotal other non-metal. min.		**54**	**54**	**1**	**—**	**—**
4900	non-metal. min. nec	54	54	1	—	—
Total primary manufactured goods		**992**	**874**	**118**	**—**	**—**
Subtotal paper products		**515**	**435**	**79**	**—**	**—**
5110	newsprint	0	0	0	—	—
5120	paper & paperboard	484	407	77	—	—
5190	paper products nec	31	29	2	—	—
Subtotal lime, cement and glass		**21**	**12**	**9**	**—**	**—**
5210	lime	0	0	—	—	—
5220	cement & concrete	0	0	0	—	—
5240	glass & glass prod.	8	3	5	—	—
5290	misc. mineral prod.	12	8	4	—	—
Subtotal primary iron and steel products		**342**	**335**	**8**	**—**	**—**
5312	pig iron	3	0	2	—	—
5315	ferro alloys	3	3	0	—	—
5320	i&s primary forms	165	165	1	—	—
5330	i&s plates & sheets	61	59	2	—	—
5360	i&s bars & shapes	82	80	2	—	—
5370	i&s pipe & tube	26	25	1	—	—
5390	primary i&s nec	2	2	0	—	—
Subtotal primary non-ferrous metal products		**94**	**71**	**22**	**—**	**—**
5421	copper	2	2	0	—	—
5422	aluminum	1	1	0	—	—
5429	smelted prod. nec	19	5	15	—	—

Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
5480 fab. metal products	71	64	7	—-	—-
Subtotal primary wood products	**21**	**20**	**0**	**—-**	**—-**
5540 primary wood prod.	21	20	0	—-	—-
Total food and farm products	**1,633**	**1,532**	**101**	**—-**	**—-**
Subtotal fish	**12**	**12**	**1**	**—-**	**—-**
6134 fish (not shellfish)	6	5	0	—-	—-
6136 shellfish	7	6	0	—-	—-
Subtotal grain	**38**	**37**	**0**	**—-**	**—-**
6344 corn	37	37	0	—-	—-
6442 rice	0	0	0	—-	—-
6443 barley & rye	0	—-	0	—-	—-
6447 sorghum grains	0	0	—-	—-	—-
Subtotal oilseeds	**16**	**15**	**1**	**—-**	**—-**
6521 peanuts	5	5	—-	—-	—-
6522 soybeans	8	7	0	—-	—-
6590 oilseeds nec	4	3	0	—-	—-
Subtotal vegetable products	**63**	**54**	**8**	**—-**	**—-**
6653 vegetable oils	13	12	1	—-	—-
6654 vegetables & prod.	49	42	7	—-	—-
Subtotal processed grain and animal feed	**21**	**16**	**5**	**—-**	**—-**
6746 wheat flour	0	0	—-	—-	—-
6747 grain mill products	6	3	3	—-	—-
6781 hay & fodder	0	0	—-	—-	—-
6782 animal feed, prep.	15	12	2	—-	—-
Subtotal other agricultural products	**1,484**	**1,397**	**87**	**—-**	**—-**
6811 meat, fresh, frozen	392	339	54	—-	—-
6817 meat, prepared	11	11	1	—-	—-
6822 dairy products	55	51	4	—-	—-
6835 fish, prepared	0	0	0	—-	—-
6838 tallow, animal oils	0	—-	0	—-	—-
6839 animals & prod. nec	8	5	3	—-	—-
6856 bananas & plantains	186	186	—-	—-	—-
6857 fruit & nuts nec	394	393	1	—-	—-
6858 fruit juices	19	18	1	—-	—-
6861 sugar	35	35	0	—-	—-
6871 coffee	14	14	0	—-	—-
6872 cocoa beans	87	84	3	—-	—-
6885 alcoholic beverages	95	92	3	—-	—-
6888 water & ice	75	75	—-	—-	—-
6889 food products nec	98	84	14	—-	—-
6891 tobacco & products	9	6	3	—-	—-
6893 cotton	0	0	0	—-	—-
6894 natural fibers nec	1	1	0	—-	—-
6899 farm products nec	4	4	0	—-	—-
Total all manufactured equipment, machinery and products	**525**	**397**	**128**	**—-**	**0**
7110 machinery (not elec)	101	54	48	—-	—-
7120 electrical machinery	31	19	12	—-	—-
7210 vehicles & parts	244	226	18	—-	—-
7220 aircraft & parts	0	0	0	—-	—-
7230 ships & boats	2	0	1	—-	—-
7300 ordnance & access.	1	0	1	—-	—-
7400 manufac. wood prod.	32	22	10	—-	—-
7500 textile products	12	5	6	—-	—-
7600 rubber & plastic pr.	23	14	9	—-	—-
7900 manufac. prod. nec	78	56	23	—-	0
Total unknown or not elsewhere classified	**67**	**39**	**27**	**—-**	**—-**
9900 unknown or nec	67	39	27	—-	—-

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities	**11,999**	**849**	**999**	**6,598**	**2,554**	**999**
Total petroleum and petroleum products	**10,022**	**487**	**908**	**6,455**	**1,895**	**276**
Subtotal crude petroleum	**5,774**	**246**	**—-**	**5,527**	**—-**	**—-**
2100 crude petroleum	5,774	246	—-	5,527	—-	—-
Subtotal petroleum products	**4,248**	**241**	**908**	**928**	**1,895**	**276**
2211 gasoline	962	21	38	179	694	30
2221 kerosene	8	—-	8	—-	—-	—-
2330 distillate fuel oil	1,247	49	239	368	427	165
2340 residual fuel oil	1,867	120	617	359	716	54
2350 lube oil & greases	18	17	—-	—-	1	1
2429 naphtha & solvents	79	33	7	11	—-	27
2430 asphalt, tar & pitch	50	—-	—-	—-	50	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	17	—-	—-	10	7	—-
Total chemicals and related products	**1,565**	**360**	**82**	**18**	**385**	**721**
Subtotal other chemicals and related products	**1,565**	**360**	**82**	**18**	**385**	**721**
3212 benzene & toluene	9	—-	—-	9	—-	—-
3219 other hydrocarbons	810	242	8	7	—-	552
3220 alcohols	431	18	13	2	385	13
3260 organic comp. nec	217	0	61	—-	—-	155
3274 sodium hydroxide	94	94	—-	—-	—-	—-
3275 inorg. elem., oxides, & halogen salts	5	5	—-	—-	—-	—-

PHILADELPHIA HARBOR, PA (INCLUDED IN DELAWARE RIVER BETWEEN PHILADELPHIA, PA AND TRENTON, NJ; DELAWARE
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
Total crude materials, inedible except fuels	**11**	**2**	**9**	**—-**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**11**	**2**	**9**	**—-**	**—-**	**—-**
4331 sand & gravel	11	2	9	—	—	—
Total food and farm products	**9**	**0**	**—-**	**—-**	**7**	**1**
Subtotal other agricultural products	**9**	**0**	**—-**	**—-**	**7**	**1**
6885 alcoholic beverages	0	0	—	—	—	—
6887 groceries	0	—	—	—	0	0
6888 water & ice	9	—	—	—	7	1
Total all manufactured equipment, machinery and products	**392**	**—-**	**—-**	**126**	**266**	**0**
7120 electrical machinery	0	—	—	—	0	—
7900 manufac. prod. nec	392	—	—	126	266	0

WILMINGTON HARBOR, DE

Section Included: West Shore of Delaware River from and including Pigeon Point, DE, to and including Edgemoor, DE, 4.4 miles; and May 1984, 40.1 feet. In the Christina River in October 1989, 33.5 feet to the upper end of Berth No. 3; thence in October 1989, 18.6 feet to Lobdell Canal, 1.2 miles; thence in May 1984, 11.3 feet to Market Street Bridge at Wilmington, 2.1 miles; thence January 1960, 13.2 feet to the former pulp works, 1.2 miles; thence January 1960, 5.8 feet to Pennsylvania R R Bridge No. 4, 0.3 miles; thence 6.1 feet to Newport, 5 miles. Project Depth: In Delaware River, 40 feet, in Christina River, 35 feet to Lobdell Canal, thence 21 feet to the former pulp works; thence 10 feet to Pennsylvania R.R. Bridge No. 4, and thence 7 feet to Newport. All at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	5,056	2006	6,278	2012	4,482	**2012**	**5,113**
2004	4,999	2007	4,132	2010	4,825		
2005	8,445	2008	3,979	2011	5,629		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total, all commodities	**3,860**	**2,622**	**1,140**	**98**
Total coal	**61**	**—-**	**61**	**—-**
1100 coal & lignite	61	—	61	—
Total petroleum and petroleum products	**1,214**	**327**	**789**	**98**
Subtotal petroleum products	**1,214**	**327**	**789**	**98**
2211 gasoline	336	285	0	51
2330 distillate fuel oil	127	27	53	48
2340 residual fuel oil	105	—	105	—
2429 naphtha & solvents	15	15	—	—
2540 petroleum coke	618	—	618	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	13	—	13	—
Total chemicals and related products	**58**	**50**	**8**	**—-**
Subtotal fertilizers	**28**	**26**	**1**	**—-**
3110 nitrogenous fert.	17	17	0	—
3130 potassic fert.	4	4	—	—
3190 fert. & mixes nec	7	6	1	—
Subtotal other chemicals and related products	**30**	**24**	**7**	**—-**
3219 other hydrocarbons	0	—	0	—
3220 alcohols	0	0	—	—
3230 carboxylic acids	0	—	0	—
3240 nitrogen func. comp.	0	—	0	—
3250 organo - inorg. comp.	0	—	0	—
3260 organic comp. nec	0	—	0	—
3273 ammonia	0	—	0	—
3275 inorg. elem., oxides, & halogen salts	1	0	1	—
3276 metallic salts	10	10	0	—
3279 inorganic chem. nec	0	—	0	—
3281 radioactive material	0	—	0	—
3282 pigments & paints	0	0	0	—
3283 coloring mat. nec	0	—	0	—
3284 medicines	0	0	0	—
3285 perfumes & cleansers	1	0	1	—
3286 plastics	16	13	3	—
3291 pesticides	0	—	0	—
3292 starches, gluten, glue	1	—	1	—
3293 explosives	0	—	0	—
3299 chem. products nec	0	0	0	—
Total crude materials, inedible except fuels	**295**	**254**	**41**	**—-**
Subtotal forest products, wood and chips	**8**	**0**	**7**	**—-**
4170 wood in the rough	3	—	3	—
4189 lumber	5	0	5	—
4190 forest products nec	0	0	0	—
Subtotal pulp and waste paper	**11**	**—-**	**11**	**—-**
4225 pulp & waste paper	11	—	11	—
Subtotal soil, sand, gravel, rock and stone	**12**	**11**	**1**	**—-**
4310 building stone	0	—	0	—
4322 limestone	0	—	0	—
4331 sand & gravel	12	11	1	—
Subtotal iron ore and scrap	**19**	**—-**	**19**	**—-**
4420 iron & steel scrap	19	—	19	—
Subtotal non-ferrous ores and scrap	**21**	**21**	**1**	**—-**
4650 aluminum ore	0	—	0	—

WILMINGTON HARBOR, DE
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian
			Inbound	Outbound	Inbound
4680	non-ferrous scrap	7	6	1	—
4690	non-ferrous ores nec	14	14	—	—
Subtotal sulphur, clay and salt		**0**	**—**	**0**	**—**
4782	clay & refrac. mat.	0	—	0	—
Subtotal other non-metal. min.		**223**	**222**	**1**	**—**
4900	non-metal. min. nec	223	222	1	—
Total primary manufactured goods		**279**	**181**	**98**	**—**
Subtotal paper products		**89**	**7**	**82**	**—**
5110	newsprint	1	—	1	—
5120	paper & paperboard	78	0	78	—
5190	paper products nec	9	7	3	—
Subtotal lime, cement and glass		**22**	**22**	**0**	**—**
5220	cement & concrete	18	18	—	—
5240	glass & glass prod.	4	4	0	—
5290	misc. mineral prod.	0	0	0	—
Subtotal primary iron and steel products		**156**	**143**	**13**	**—**
5312	pig iron	0	—	0	—
5315	ferro alloys	3	3	—	—
5320	i&s primary forms	86	74	12	—
5330	i&s plates & sheets	49	49	0	—
5360	i&s bars & shapes	17	16	0	—
5370	i&s pipe & tube	0	—	0	—
Subtotal primary non-ferrous metal products		**11**	**9**	**2**	**—**
5421	copper	0	—	0	—
5422	aluminum	0	0	0	—
5429	smelted prod. nec	5	3	1	—
5480	fab. metal products	6	6	1	—
Subtotal primary wood products		**0**	**0**	**0**	**—**
5540	primary wood prod.	0	0	0	—
Total food and farm products		**1,772**	**1,722**	**50**	**—**
Subtotal fish		**0**	**0**	**0**	**—**
6134	fish (not shellfish)	0	0	0	—
6136	shellfish	0	0	0	—
Subtotal grain		**4**	**4**	**0**	**—**
6344	corn	4	4	0	—
6442	rice	0	0	—	—
Subtotal oilseeds		**0**	**0**	**0**	**—**
6521	peanuts	0	0	—	—
6590	oilseeds nec	0	—	0	—
Subtotal vegetable products		**76**	**64**	**12**	**—**
6653	vegetable oils	2	2	—	—
6654	vegetables & prod.	75	62	12	—
Subtotal processed grain and animal feed		**7**	**2**	**5**	**—**
6746	wheat flour	0	—	0	—
6747	grain mill products	4	2	2	—
6781	hay & fodder	0	—	0	—
6782	animal feed, prep.	3	—	3	—
Subtotal other agricultural products		**1,685**	**1,652**	**33**	**—**
6811	meat, fresh, frozen	15	10	5	—
6817	meat, prepared	1	—	1	—
6822	dairy products	1	0	1	—
6835	fish, prepared	0	0	—	—
6838	tallow, animal oils	0	—	0	—
6839	animals & prod. nec	11	1	11	—
6856	bananas & plantains	1,090	1,090	0	—
6857	fruit & nuts nec	393	392	1	—
6858	fruit juices	164	154	10	—
6861	sugar	0	0	—	—
6871	coffee	0	0	—	—
6885	alcoholic beverages	0	0	0	—
6888	water & ice	0	0	—	—
6889	food products nec	7	4	4	—
6891	tobacco & products	0	—	0	—
6893	cotton	0	0	0	—
6899	farm products nec	0	0	—	—
Total all manufactured equipment, machinery and products		**150**	**66**	**85**	**0**
7110	machinery (not elec)	14	11	3	—
7120	electrical machinery	2	0	2	—
7210	vehicles & parts	72	3	70	—
7220	aircraft & parts	0	—	0	—
7230	ships & boats	0	0	0	0
7400	manufac. wood prod.	1	1	0	—
7500	textile products	54	50	4	—
7600	rubber & plastic pr.	2	0	2	—
7900	manufac. prod. nec	5	1	4	0
Total unknown or not elsewhere classified		**31**	**23**	**9**	**0**
9900	unknown or nec	31	23	9	0

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities		**1,253**	**578**	**24**	**546**	**102**	**2**
Total coal		**5**	**—**	**5**	**—**	**—**	**—**
1100	coal & lignite	5	—	5	—	—	—

WILMINGTON HARBOR, DE
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Receipts	Shipments	Intraport
Total petroleum and petroleum products	**1,109**	**529**	**6**	**470**	**102**	**2**
Subtotal petroleum products	**1,109**	**529**	**6**	**470**	**102**	**2**
2211 gasoline	663	489	—	174	—	—
2330 distillate fuel oil	23	—	—	23	—	—
2340 residual fuel oil	412	29	6	273	102	2
2350 lube oil & greases	4	4	—	0	—	—
2430 asphalt, tar & pitch	7	7	—	—	—	—
Total chemicals and related products	**136**	**49**	**10**	**76**	**—-**	**—-**
Subtotal other chemicals and related products	**136**	**49**	**10**	**76**	**—-**	**—-**
3220 alcohols	136	49	10	76	—	—
Total crude materials, inedible except fuels	**3**	**—-**	**3**	**—-**	**—-**	**—-**
Subtotal iron ore and scrap	**3**	**—-**	**3**	**—-**	**—-**	**—-**
4420 iron & steel scrap	3	—	3	—	—	—
Total all manufactured equipment, machinery and products	**0**	**—-**	**—-**	**0**	**—-**	**—-**
7900 manufac. prod. nec	0	—	—	0	—	—

INLAND WATERWAY FROM DELAWARE RIVER TO CHESAPEAKE BAY, DE AND MD - CHESAPEAKE AND DELAWARE CANAL

Section Included: Delaware River to Pooles Island in Chesapeake Bay, 46 miles. Controlling Depth: In September 1989, 34.1 feet in middle half of channel. Project Depth: 35 feet at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	15,209	2006	17,816	2012	11,503	**2012**	**9,806**
2004	15,008	2007	15,426	2010	9,776		
2005	13,621	2008	14,079	2011	10,038		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign		Domestic				
		Through		Total	Coastwise		Internal	
					Through		Through	
		Upbound	Downbnd		Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**9,806**	**626**	**1,219**	**7,961**	**2,674**	**1,386**	**1,077**	**2,824**
Total coal	**1,205**	**—-**	**19**	**1,186**	**780**	**—-**	**405**	**—-**
1100 coal & lignite	1,205	—	19	1,186	780	—	405	—
Total petroleum and petroleum products	**3,613**	**34**	**456**	**3,124**	**778**	**803**	**547**	**996**
Subtotal crude petroleum	**222**	**—-**	**—-**	**222**	**179**	**—-**	**43**	**—-**
2100 crude petroleum	222	—	—	222	179	—	43	—
Subtotal petroleum products	**3,391**	**34**	**456**	**2,902**	**599**	**803**	**504**	**996**
2211 gasoline	1,271	—	56	1,215	130	402	372	310
2221 kerosene	11	—	—	11	—	11	—	—
2330 distillate fuel oil	407	—	—	407	221	132	17	37
2340 residual fuel oil	675	34	19	623	175	127	111	209
2350 lube oil & greases	39	—	—	39	30	9	—	—
2429 naphtha & solvents	29	—	—	29	23	2	4	—
2430 asphalt, tar & pitch	928	—	381	547	15	120	—	412
2540 petroleum coke	27	—	—	27	—	—	—	27
2990 petro. products nec	5	—	—	5	5	—	—	—
Total chemicals and related products	**1,025**	**40**	**63**	**923**	**271**	**324**	**—-**	**329**
Subtotal fertilizers	**28**	**15**	**13**	**—-**	**—-**	**—-**	**—-**	**—-**
3120 phosphatic fert.	15	15	—	—	—	—	—	—
3190 fert. & mixes nec	13	—	13	—	—	—	—	—
Subtotal other chemicals and related products	**997**	**25**	**50**	**923**	**271**	**324**	**—-**	**329**
3219 other hydrocarbons	189	—	—	189	189	—	—	—
3220 alcohols	529	—	—	529	—	263	—	266
3260 organic comp. nec	54	—	—	54	—	54	—	—
3274 sodium hydroxide	114	25	—	89	82	7	—	—
3276 metallic salts	62	—	—	62	—	—	—	62
3299 chem. products nec	50	—	50	—	—	—	—	—
Total crude materials, inedible except fuels	**1,675**	**33**	**81**	**1,562**	**383**	**23**	**—-**	**1,156**
Subtotal pulp and waste paper	**6**	**6**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4225 pulp & waste paper	6	6	—	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**1,508**	**—-**	**46**	**1,462**	**383**	**6**	**—-**	**1,072**
4323 gypsum	273	—	46	227	227	—	—	—
4331 sand & gravel	1,234	—	—	1,234	157	6	—	1,071
4335 waterway improv. mat	1	—	—	1	—	—	—	1
Subtotal iron ore and scrap	**99**	**—-**	**—-**	**99**	**—-**	**17**	**—-**	**82**
4420 iron & steel scrap	99	—	—	99	—	17	—	82
Subtotal non-ferrous ores and scrap	**27**	**27**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4680 non-ferrous scrap	27	27	—	—	—	—	—	—
Subtotal sulphur, clay and salt	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**	**1**
4782 clay & refrac. mat.	1	—	—	1	—	—	—	1
Subtotal slag	**34**	**—-**	**34**	**—-**	**—-**	**—-**	**—-**	**—-**
4860 slag	34	—	34	—	—	—	—	—
Total primary manufactured goods	**733**	**36**	**17**	**680**	**406**	**196**	**0**	**78**
Subtotal paper products	**30**	**26**	**4**	**—-**	**—-**	**—-**	**—-**	**—-**
5120 paper & paperboard	18	14	4	—	—	—	—	—
5190 paper products nec	12	12	—	—	—	—	—	—

INLAND WATERWAY FROM DELAWARE RIVER TO CHESAPEAKE BAY, DE AND MD - CHESAPEAKE AND DELAWARE CANAL
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Domestic				
		Through		Total	Coastwise		Internal	
					Through		Through	
		Upbound	Downbnd		Upbound	Downbnd	Upbound	Downbnd
Subtotal lime, cement and glass	**653**	**—-**	**—-**	**653**	**401**	**192**	**—-**	**60**
5220 cement & concrete	653	—-	—-	653	401	192	—-	60
Subtotal primary iron and steel products	**29**	**10**	**—-**	**19**	**—-**	**—-**	**0**	**18**
5360 i&s bars & shapes	0	—-	—-	0	—-	—-	0	—-
5370 i&s pipe & tube	0	—-	—-	0	—-	—-	0	—-
5390 primary i&s nec	28	10	—-	18	—-	—-	—-	18
Subtotal primary non-ferrous metal products	**21**	**—-**	**13**	**9**	**5**	**4**	**0**	**—-**
5422 aluminum	13	—-	13	—-	—-	—-	—-	—-
5480 fab. metal products	9	—-	—-	9	5	4	0	—-
Total food and farm products	**129**	**35**	**37**	**57**	**25**	**32**	**—-**	**—-**
Subtotal other agricultural products	**129**	**35**	**37**	**57**	**25**	**32**	**—-**	**—-**
6861 sugar	111	17	37	57	25	32	—-	—-
6865 molasses	8	8	—-	—-	—-	—-	—-	—-
6872 cocoa beans	10	10	—-	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**1,426**	**448**	**547**	**431**	**31**	**8**	**126**	**265**
7110 machinery (not elec)	1	—-	1	0	—-	—-	0	—-
7120 electrical machinery	5	—-	5	—-	—-	—-	—-	—-
7210 vehicles & parts	442	182	260	—-	—-	—-	—-	—-
7900 manufac. prod. nec	978	266	281	431	31	8	125	265
Ton-miles (x1000)	**451,077**	**28,781**	**56,071**	**366,225**	**123,020**	**63,751**	**49,564**	**129,891**

Tons All Traffic (x1000)	**9,806**
Ton-miles All Traffic (x1000)	**451,077**
Total Trip-ton-miles Internal and Intraport (x1000)	**179,455**

Totals have been adjusted to reflect modifications to internal tonnage assignments

Other Harbors and Waterways 2012

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ABSECON CREEK, NJ	No Commerce Reported	
ABSECON INLET, NJ	No Commerce Reported	
ALLOWAY CREEK, NJ	No Commerce Reported	
APPOQUINIMINK RIVER, DE	No Commerce Reported	
BARNEGAT INLET, NJ	No Commerce Reported	
BIG TIMBER CREEK, NJ	No Commerce Reported	
BROADKILL RIVER, DE	No Commerce Reported	
CAPE MAY CANAL, NJ	7120 electrical machinery	0
	7900 manufac. prod. nec	0
	Total Tons(x1000)	**0**
	Total Ton-miles(x1000)	**0**
	Total Trip-ton-miles Internal and Intraport (x1000)	**59**
COHANSEY RIVER, NJ	No Commerce Reported	
COLD SPRING INLET, NJ	No Commerce Reported	
COOPER RIVER, NJ	No Commerce Reported	
HARBOR OF REFUGE, DELAWARE BAY, DE	No Commerce Reported	
HOPE CREEK, NJ	No Commerce Reported	
INDIAN RIVER INLET AND BAY, DE	No Commerce Reported	
INLAND WATERWAY BETWEEN REHOBOTH BAY AND DELAWARE BAY, DE	No Commerce Reported	
LEIPSIC RIVER, DE	No Commerce Reported	
LITTLE EGG HARBOR, NJ	No Commerce Reported	
LITTLE RIVER, DE	No Commerce Reported	
MANASQUAN RIVER, NJ	No Commerce Reported	
MANTUA CREEK, NJ	No Commerce Reported	
MAURICE RIVER, NJ	4515 marine shells	5
	Total Tons(x1000)	**5**
	Total Ton-miles(x1000)	**23**
MISPILLION RIVER, DE	7900 manufac. prod. nec	18
	Total Tons(x1000)	**18**
	Total Ton-miles(x1000)	**164**
	Total Trip-ton-miles Internal and Intraport (x1000)	**373**
MURDERKILL RIVER, DE	No Commerce Reported	
NEW JERSEY INTRACOASTAL WATERWAY	7120 electrical machinery	0
	7900 manufac. prod. nec	0
	Total Tons(x1000)	**0**
	Total Ton-miles(x1000)	**27**
	Total Trip-ton-miles Internal and Intraport (x1000)	**59**
OLDMANS CREEK, NJ	No Commerce Reported	
PEPPER CREEK, DE	No Commerce Reported	
RACOON CREEK, NJ	No Commerce Reported	
SALEM RIVER, NJ	1100 coal & lignite	0
	2330 distillate fuel oil	0
	2540 petroleum coke	0
	2640 hydrocarbon & petrol gases, liquefied and gaseous	0
	3190 fert. & mixes nec	0
	3219 other hydrocarbons	0
	3250 organo - inorg. comp.	0
	3260 organic comp. nec	0
	3272 sulphuric acid	0
	3274 sodium hydroxide	0
	3275 inorg. elem., oxides, & halogen salts	0
	3281 radioactive material	0
	3282 pigments & paints	0
	3283 coloring mat. nec	0
	3284 medicines	0
	3285 perfumes & cleansers	1
	3286 plastics	0
	3291 pesticides	0
	3292 starches, gluten, glue	0
	3299 chem. products nec	0
	4150 fuel wood	0
	4170 wood in the rough	0
	4189 lumber	3
	4190 forest products nec	0
	4310 building stone	0
	4323 gypsum	0
	4331 sand & gravel	0
	4680 non-ferrous scrap	0
	4900 non-metal. min. nec	0
	5120 paper & paperboard	0
	5190 paper products nec	1
	5240 glass & glass prod.	0
	5290 misc. mineral prod.	1
	5320 i&s primary forms	0
	5360 i&s bars & shapes	1
	5370 i&s pipe & tube	0
	5429 smelted prod. nec	0
	5480 fab. metal products	1
	5540 primary wood prod.	0
	6134 fish (not shellfish)	0

Other Harbors and Waterways 2012 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
SALEM RIVER, NJ - continued	6136 shellfish	0
	6521 peanuts	0
	6590 oilseeds nec	0
	6653 vegetable oils	0
	6654 vegetables & prod.	1
	6746 wheat flour	1
	6747 grain mill products	1
	6781 hay & fodder	1
	6782 animal feed, prep.	3
	6811 meat, fresh, frozen	0
	6822 dairy products	0
	6835 fish, prepared	0
	6839 animals & prod. nec	1
	6856 bananas & plantains	0
	6857 fruit & nuts nec	0
	6858 fruit juices	0
	6861 sugar	0
	6871 coffee	0
	6885 alcoholic beverages	5
	6888 water & ice	2
	6889 food products nec	15
	6891 tobacco & products	0
	6899 farm products nec	0
	7110 machinery (not elec)	1
	7120 electrical machinery	1
	7210 vehicles & parts	0
	7230 ships & boats	0
	7400 manufac. wood prod.	0
	7500 textile products	0
	7600 rubber & plastic pr.	0
	7900 manufac. prod. nec	3
	9900 unknown or nec	5
	Total Tons(x1000)	**53**
	Total Ton-miles(x1000)	**210**
SMYRNA RIVER, DE	No Commerce Reported	
ST. JONES RIVER, DE	No Commerce Reported	
TOMS RIVER, NJ	No Commerce Reported	
TRENTON HARBOR, NJ (INCLUDED IN DELAWARE RIVER BETWEEN PHILADELPHIA,PA AND TRENTON,NJ)	1100 coal & lignite	168
	Total Tons(x1000)	**168**
TUCKERTON CREEK, NJ	No Commerce Reported	
WATERWAY FROM INDIAN RIVER INLET TO REHOBOTH BAY, DE	No Commerce Reported	

Section Included: Mouth of Chesapeake Bay to Baltimore, MD. Controlling Depth: Cape Henry to Craighill Entrance 50.0 feet. Craighill Entrance to Ft. McHenry, 45.0 feet; southern approach channels to Chesapeake and Delaware Canal, 35 feet. Branch channel range from 15 to 40.8 feet; anchorages; 2 at 35.0 feet and 1 at 30.2 feet. Project Depth: Cape Henry to Fort McHenry, Baltimore,MD, 42 feet (under construction to 50.0 feet); southern approach channels to Chesapeake and Delaware Canal, 35 feet. Branch Channels range from 15 to 42 feet (under construction to 50.0 feet); anchorages 30 feet and 35 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	40,183	2006	42,439	2012	30,136	**2012**	**42,102**
2004	47,399	2007	41,251	2010	39,629		
2005	44,113	2008	43,413	2011	44,866		

Freight Traffic, 2012 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**36,824**	**10,890**	**21,628**	**1,941**	**2,365**
Total coal		**20,450**	**577**	**17,509**	**—-**	**2,363**
1100	coal & lignite	19,856	185	17,348	—	2,324
1200	coal coke	593	393	162	—	39
Total petroleum and petroleum products		**697**	**290**	**21**	**386**	**—-**
Subtotal petroleum products		**697**	**290**	**21**	**386**	**—-**
2211	gasoline	81	64	0	16	—
2330	distillate fuel oil	237	213	15	8	—
2340	residual fuel oil	42	10	—	33	—
2410	petro. jelly & waxes	3	0	3	—	—
2429	naphtha & solvents	1	0	1	—	—
2430	asphalt, tar & pitch	1	1	0	—	—
2540	petroleum coke	330	1	1	329	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	0	0	0	—	—
Total chemicals and related products		**926**	**725**	**185**	**17**	**0**
Subtotal fertilizers		**255**	**252**	**3**	**—-**	**—-**
3110	nitrogenous fert.	236	236	0	—	—
3130	potassic fert.	0	—	0	—	—
3190	fert. & mixes nec	19	16	3	—	—
Subtotal other chemicals and related products		**671**	**472**	**182**	**17**	**0**
3211	acyclic hydrocarbons	0	0	0	—	—
3212	benzene & toluene	0	—	0	—	—
3219	other hydrocarbons	7	6	1	—	—
3220	alcohols	23	8	15	—	—
3230	carboxylic acids	17	14	3	—	—
3240	nitrogen func. comp.	9	7	2	—	—
3250	organo - inorg. comp.	4	4	1	—	—
3260	organic comp. nec	5	3	2	—	—
3272	sulphuric acid	0	0	0	—	—
3273	ammonia	19	19	0	—	—
3274	sodium hydroxide	54	47	1	6	—
3275	inorg. elem., oxides, & halogen salts	187	158	29	—	0
3276	metallic salts	103	100	3	—	—
3279	inorganic chem. nec	12	11	1	—	—
3281	radioactive material	9	4	4	—	—
3282	pigments & paints	22	14	8	—	—
3283	coloring mat. nec	4	3	0	—	—
3284	medicines	21	8	12	0	0
3285	perfumes & cleansers	24	10	13	—	—
3286	plastics	73	34	40	—	—
3291	pesticides	6	3	3	—	—
3292	starches, gluten, glue	22	6	16	—	—
3293	explosives	0	0	0	—	—
3297	chemical additives	3	0	3	—	—
3298	wood & resin chem.	0	0	—	—	—
3299	chem. products nec	47	11	26	10	—
Total crude materials, inedible except fuels		**6,028**	**3,237**	**1,299**	**1,492**	**—-**
Subtotal forest products, wood and chips		**356**	**152**	**204**	**—-**	**—-**
4110	rubber & gums	24	24	0	—	—
4150	fuel wood	1	1	0	—	—
4161	wood chips	0	0	0	—	—
4170	wood in the rough	89	2	86	—	—
4189	lumber	221	105	116	—	—
4190	forest products nec	20	20	1	—	—
Subtotal pulp and waste paper		**1,277**	**496**	**781**	**—-**	**—-**
4225	pulp & waste paper	1,277	496	781	—	—
Subtotal soil, sand, gravel, rock and stone		**601**	**138**	**1**	**462**	**—-**
4310	building stone	28	28	0	—	—
4322	limestone	54	54	—	—	—
4323	gypsum	516	54	0	462	—
4331	sand & gravel	3	2	1	—	—
Subtotal iron ore and scrap		**1,854**	**680**	**217**	**957**	**—-**
4410	iron ore	1,637	680	0	957	—
4420	iron & steel scrap	217	0	217	—	—
Subtotal marine shells		**1**	**1**	**0**	**—-**	**—-**
4515	marine shells	1	1	0	—	—
Subtotal non-ferrous ores and scrap		**710**	**667**	**43**	**—-**	**—-**
4650	aluminum ore	608	606	2	—	—
4670	manganese ore	3	0	3	—	—
4680	non-ferrous scrap	57	24	33	—	—
4690	non-ferrous ores nec	42	37	5	—	—
Subtotal sulphur, clay and salt		**103**	**100**	**3**	**—-**	**—-**
4741	sulphur, (dry)	2	1	1	—	—
4782	clay & refrac. mat.	101	99	2	—	—

BALTIMORE HARBOR AND CHANNELS, MD
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Subtotal slag	**322**	**238**	**47**	**37**	**—-**
4860 slag	322	238	47	37	—
Subtotal other non-metal. min.	**806**	**766**	**4**	**36**	**—-**
4900 non-metal. min. nec	806	766	4	36	—
Total primary manufactured goods	**2,823**	**2,133**	**668**	**23**	**0**
Subtotal paper products	**532**	**456**	**76**	**—-**	**0**
5110 newsprint	15	12	2	—	—
5120 paper & paperboard	418	372	46	—	—
5190 paper products nec	100	72	28	—	0
Subtotal lime, cement and glass	**250**	**184**	**65**	**—-**	**—-**
5210 lime	0	0	0	—	—
5220 cement & concrete	1	1	0	—	—
5240 glass & glass prod.	32	22	10	—	—
5290 misc. mineral prod.	216	161	55	—	—
Subtotal primary iron and steel products	**872**	**517**	**355**	**—-**	**—-**
5312 pig iron	44	42	1	—	—
5315 ferro alloys	119	119	0	—	—
5320 i&s primary forms	234	93	141	—	—
5330 i&s plates & sheets	171	65	106	—	—
5360 i&s bars & shapes	215	124	92	—	—
5370 i&s pipe & tube	72	66	6	—	—
5390 primary i&s nec	17	9	8	—	—
Subtotal primary non-ferrous metal products	**925**	**744**	**158**	**23**	**0**
5421 copper	17	12	5	—	—
5422 aluminum	319	285	12	23	—
5429 smelted prod. nec	284	199	85	—	—
5480 fab. metal products	305	248	56	—	0
Subtotal primary wood products	**244**	**231**	**13**	**—-**	**—-**
5540 primary wood prod.	244	231	13	—	—
Total food and farm products	**1,668**	**1,542**	**126**	**0**	**0**
Subtotal fish	**38**	**37**	**1**	**—-**	**—-**
6134 fish (not shellfish)	30	30	1	—	—
6136 shellfish	7	7	0	—	—
Subtotal grain	**31**	**30**	**1**	**—-**	**—-**
6241 wheat	0	0	0	—	—
6344 corn	3	3	1	—	—
6442 rice	27	27	0	—	—
6443 barley & rye	0	0	—	—	—
6445 oats	0	—	0	—	—
Subtotal oilseeds	**52**	**33**	**19**	**—-**	**—-**
6521 peanuts	0	0	0	—	—
6522 soybeans	25	15	10	—	—
6534 flaxseed	0	0	—	—	—
6590 oilseeds nec	27	18	8	—	—
Subtotal vegetable products	**105**	**99**	**5**	**—-**	**—-**
6653 vegetable oils	22	21	0	—	—
6654 vegetables & prod.	83	78	5	—	—
Subtotal processed grain and animal feed	**30**	**17**	**13**	**—-**	**—-**
6746 wheat flour	3	2	1	—	—
6747 grain mill products	15	11	4	—	—
6781 hay & fodder	0	0	0	—	—
6782 animal feed, prep.	13	5	9	—	—
Subtotal other agricultural products	**1,412**	**1,326**	**87**	**0**	**0**
6811 meat, fresh, frozen	39	1	38	—	—
6817 meat, prepared	14	2	12	0	—
6822 dairy products	6	1	5	—	—
6835 fish, prepared	25	25	0	—	0
6838 tallow, animal oils	0	0	0	—	—
6839 animals & prod. nec	1	0	1	—	—
6856 bananas & plantains	1	1	—	—	—
6857 fruit & nuts nec	16	16	1	—	—
6858 fruit juices	88	85	3	—	—
6861 sugar	777	776	0	—	—
6865 molasses	69	69	—	—	—
6871 coffee	70	70	0	—	—
6872 cocoa beans	5	4	0	—	—
6885 alcoholic beverages	164	159	5	—	—
6888 water & ice	2	2	0	—	—
6889 food products nec	124	106	18	0	—
6891 tobacco & products	8	7	1	—	—
6893 cotton	0	0	0	—	—
6894 natural fibers nec	1	0	0	—	—
6899 farm products nec	4	2	2	—	—
Total all manufactured equipment, machinery and products	**3,382**	**1,982**	**1,375**	**24**	**2**
7110 machinery (not elec)	959	516	420	22	0
7120 electrical machinery	282	225	57	0	0
7210 vehicles & parts	1,320	576	743	0	1
7220 aircraft & parts	18	17	1	—	—
7230 ships & boats	19	15	3	1	—
7300 ordnance & access.	1	0	0	—	—
7400 manufac. wood prod.	45	38	7	—	—
7500 textile products	96	65	31	—	—
7600 rubber & plastic pr.	169	133	36	—	—
7900 manufac. prod. nec	473	397	76	—	0
Total unknown or not elsewhere classified	**849**	**405**	**444**	**—-**	**0**
9900 unknown or nec	849	405	444	—	0

BALTIMORE HARBOR AND CHANNELS, MD
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Ton-miles (x1000)	**367,534**	**104,228**	**223,601**	**14,763**	**24,942**
Foreign & Canadian					

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound	Outbound	Intra	
				Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**5,278**	**835**	**520**	**2,129**	**1,479**	**118**	**197**
Total coal	**1,424**	**—-**	**—-**	**885**	**397**	**—-**	**141**
1100 coal & lignite	1,424	—	—	885	397	—	141
Total petroleum and petroleum products	**1,958**	**384**	**398**	**643**	**363**	**117**	**53**
Subtotal crude petroleum	**43**	**—-**	**—-**	**—-**	**43**	**—-**	**—-**
2100 crude petroleum	43	—	—	—	43	—	—
Subtotal petroleum products	**1,915**	**384**	**398**	**643**	**321**	**117**	**53**
2211 gasoline	823	290	94	275	164	—	—
2221 kerosene	2	—	—	2	—	—	—
2330 distillate fuel oil	259	16	154	37	52	—	0
2340 residual fuel oil	603	73	130	131	104	117	47
2350 lube oil & greases	5	5	—	—	—	—	—
2430 asphalt, tar & pitch	207	—	15	186	—	—	6
2540 petroleum coke	12	—	—	12	—	—	—
2990 petro. products nec	5	—	5	—	—	—	—
Total chemicals and related products	**336**	**262**	**—-**	**73**	**—-**	**0**	**—-**
Subtotal other chemicals and related products	**336**	**262**	**—-**	**73**	**—-**	**0**	**—-**
3220 alcohols	229	218	—	11	—	—	—
3274 sodium hydroxide	44	44	—	—	—	—	—
3276 metallic salts	62	—	—	62	—	—	—
3293 explosives	0	—	—	—	—	0	—
Total crude materials, inedible except fuels	**353**	**5**	**13**	**221**	**114**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**238**	**5**	**13**	**220**	**0**	**—-**	**—-**
4323 gypsum	31	—	13	18	—	—	—
4331 sand & gravel	207	5	—	202	0	—	—
Subtotal iron ore and scrap	**113**	**—-**	**—-**	**—-**	**113**	**—-**	**—-**
4420 iron & steel scrap	113	—	—	—	113	—	—
Subtotal sulphur, clay and salt	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**
4782 clay & refrac. mat.	1	—	—	1	—	—	—
Total primary manufactured goods	**386**	**130**	**109**	**64**	**83**	**—-**	**—-**
Subtotal lime, cement and glass	**373**	**130**	**109**	**64**	**69**	**—-**	**—-**
5220 cement & concrete	372	130	109	64	69	—	—
5290 misc. mineral prod.	1	—	—	0	1	—	—
Subtotal primary iron and steel products	**14**	**—-**	**—-**	**—-**	**14**	**—-**	**—-**
5360 i&s bars & shapes	0	—	—	—	0	—	—
5370 i&s pipe & tube	0	—	—	—	0	—	—
5390 primary i&s nec	14	—	—	—	14	—	—
Subtotal primary non-ferrous metal products	**0**	**—-**	**—-**	**—-**	**0**	**—-**	**—-**
5480 fab. metal products	0	—	—	—	0	—	—
Total food and farm products	**391**	**54**	**—-**	**27**	**310**	**—-**	**—-**
Subtotal grain	**34**	**—-**	**—-**	**24**	**10**	**—-**	**—-**
6241 wheat	3	—	—	—	3	—	—
6344 corn	31	—	—	24	7	—	—
Subtotal oilseeds	**302**	**—-**	**—-**	**2**	**300**	**—-**	**—-**
6522 soybeans	302	—	—	2	300	—	—
Subtotal processed grain and animal feed	**2**	**—-**	**—-**	**2**	**—-**	**—-**	**—-**
6747 grain mill products	2	—	—	2	—	—	—
Subtotal other agricultural products	**54**	**54**	**—-**	**—-**	**—-**	**—-**	**—-**
6861 sugar	54	54	—	—	—	—	—
Total all manufactured equipment, machinery and products	**430**	**0**	**—-**	**216**	**211**	**1**	**2**
7110 machinery (not elec)	3	—	—	0	0	1	2
7120 electrical machinery	0	—	—	—	0	—	—
7230 ships & boats	0	0	—	—	—	—	—
7900 manufac. prod. nec	427	—	—	215	211	—	—
Ton-miles (x1000)	**46,692**	**8,190**	**4,539**	**17,524**	**15,459**	**181**	**798**
Domestic							

Tons All Traffic (x1000)	**42,102**
Ton-miles All Traffic (x1000)	**414,226**
Total Trip-ton-miles Internal and Intraport (x1000)	**572,759**

SUSQUEHANNA RIVER ABOVE AND BELOW HAVRE DE GRACE, MD

Section Included: From mouth to Spesutie Narrows, MD. Controlling Depth: 15 feet from Chesapeake Bay to Spesutie Narrows, MD. Project Depth: 15 feet below Harve De Grace; 8 feet above Harve De Grace. Project Length: 4 miles. Navigation Season: Entire year.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	2,961	2006	3,166	2012	1,538	**2012**	**1,216**
2004	3,162	2007	2,415	2010	1,085		
2005	3,130	2008	2,091	2011	1,249		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic	
		Coastwise	Internal
		Shipments	Outbound
			Downbnd
Total, all commodities	**1,215**	**141**	**1,074**
Total crude materials, inedible except fuels	**1,215**	**141**	**1,074**
Subtotal soil, sand, gravel, rock and stone	**1,214**	**141**	**1,072**
4331 sand & gravel	1,213	141	1,071
4335 waterway improv. mat	1	—-	1
Subtotal sulphur, clay and salt	**1**	**—-**	**1**
4782 clay & refrac. mat.	1	—-	1
Ton-miles (x1000)	**9,641**	**1,132**	**8,510**

Tons All Traffic (x1000)	**1,216**
Ton-miles All Traffic (x1000)	**9,644**
Total Trip-ton-miles Internal and Intraport (x1000)	**189,212**

NANTICOKE RIVER (INCLUDING NORTHWEST FORK), DE AND MD

Section Included: Nanticoke River from mouth to Seaford, DE, Northwest Fork from mouth to Federalsburg, MD. Maintained Depth: Nanticoke River, 11.5 feet to Hawks Nest shoal; 10.5 feet in Seaford, DE; Northwest Fork, 3 feet. Authorized Depth: Nanticoke River, 12 feet to Seaford, DE, Northwest Fork, 6 feet to 0.5 mile below Federalsburg, MD.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	788	2006	1,246	2012	496	**2012**	**636**
2004	956	2007	826	2010	543		
2005	1,044	2008	772	2011	653		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Internal	
		Inbound	Outbound
		Upbound	Downbnd
Total, all commodities	**636**	**219**	**417**
Total petroleum and petroleum products	**3**	**3**	**—-**
Subtotal petroleum products	**3**	**3**	**—-**
2330 distillate fuel oil	2	2	—-
2340 residual fuel oil	2	2	—-
Total chemicals and related products	**30**	**30**	**—-**
Subtotal fertilizers	**30**	**30**	**—-**
3110 nitrogenous fert.	16	16	—-
3190 fert. & mixes nec	14	14	—-
Total crude materials, inedible except fuels	**121**	**55**	**66**
Subtotal soil, sand, gravel, rock and stone	**121**	**55**	**66**
4331 sand & gravel	121	55	66
Total food and farm products	**481**	**131**	**351**
Subtotal grain	**336**	**121**	**215**
6241 wheat	195	12	184
6344 corn	109	106	3
6443 barley & rye	32	4	28
Subtotal oilseeds	**139**	**3**	**136**
6522 soybeans	139	3	136
Subtotal processed grain and animal feed	**7**	**7**	**—-**
6747 grain mill products	3	3	—-
6782 animal feed, prep.	4	4	—-
Ton-miles (x1000)	**25,016**	**8,631**	**16,385**

Tons All Traffic (x1000)	**636**
Ton-miles All Traffic (x1000)	**25,016**
Total Trip-ton-miles Internal and Intraport (x1000)	**124,760**

WICOMICO RIVER, MD (EASTERN SHORE)

Section Included: From mouth to Salisbury, MD. Maintained Depth: 12 feet in Main River; branch channels range from 2 to 10 feet; 6 feet to and in Boat Basin at Webster Cove. Authorized Depth: 14 feet to Main Street Bridge and in prongs at Salisbury; 6 feet to and in small boat basin at Webster Cove.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,783	2006	1,823	2012	1,133	**2012**	**896**
2004	1,868	2007	1,606	2010	791		
2005	1,885	2008	1,329	2011	1,065		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
Total, all commodities	**896**	**876**	**19**
Total petroleum and petroleum products	**523**	**523**	**—-**
Subtotal petroleum products	**523**	**523**	**—-**
2211 gasoline	397	397	—-
2330 distillate fuel oil	126	126	—-
Total chemicals and related products	**41**	**41**	**—-**
Subtotal other chemicals and related products	**41**	**41**	**—-**
3220 alcohols	41	41	—-
Total crude materials, inedible except fuels	**106**	**106**	**—-**
Subtotal soil, sand, gravel, rock and stone	**106**	**106**	**—-**
4331 sand & gravel	106	106	—-
Total food and farm products	**226**	**207**	**19**
Subtotal grain	**187**	**167**	**19**
6241 wheat	6	6	—-
6344 corn	177	158	19
6443 barley & rye	3	3	—-
Subtotal oilseeds	**27**	**27**	**—-**
6522 soybeans	27	27	—-
Subtotal processed grain and animal feed	**12**	**12**	**—-**
6782 animal feed, prep.	12	12	—-
Ton-miles (x1000)	**22,050**	**21,551**	**499**

Tons All Traffic (x1000)	**896**
Ton-miles All Traffic (x1000)	**22,050**
Total Trip-ton-miles Internal and Intraport (x1000)	**115,322**

POCOMOKE RIVER, MD

Section Included: From mouth to Snow Hill, MD. Controlling Depth: 8 feet from mouth to Snow Hill; 7 feet through the Muds (Pocomoke Sound to Pocomoke River): 3.4 feet above bridge in Snow Hill. Project Depth: 9 feet in the river to Snow Hill and 7 feet over the Muds.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	259	2006	258	2012	668	**2012**	**519**
2004	253	2007	140	2010	694		
2005	258	2008	703	2011	570		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Shipments	Inbound Upbound	Outbound Downbnd
Total, all commodities	**519**	**12**	**96**	**411**
Total crude materials, inedible except fuels	**519**	**12**	**96**	**411**
Subtotal soil, sand, gravel, rock and stone	**519**	**12**	**96**	**411**
4331 sand & gravel	516	12	92	411
4335 waterway improv. mat	3	—-	3	—-
Ton-miles (x1000)	**8,082**	**195**	**1,528**	**6,359**

Tons All Traffic (x1000)	**519**
Ton-miles All Traffic (x1000)	**8,082**
Total Trip-ton-miles Internal and Intraport (x1000)	**73,313**

POTOMAC RIVER BELOW WASHINGTON, DC

Section Included: From mouth to Giesboro Point at Washington, DC 108 miles. Controlling Depth: Kettle Bottom Shoal 24 feet; Nanjemoy Bar 21.7 feet; Maryland Pt. Bar 19.5 feet; Liverpool Pt. 21.0 feet; channel between Sandy Pt. and Quantico 22.6 feet; Mattawoman Bar 19.8 feet; Marshall Hall bar 22.3 feet; Hunting Creek Shoal 18.5 feet. Project Depth: 24 feet, Lower Smith Point Bar

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	3,157	2006	3,363	2012	2,263	**2012**	**1,008**
2004	3,255	2007	3,105	2010	3,071		
2005	4,217	2008	3,449	2011	2,229		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic				
		Coastwise	Internal			
		Shipments	Inbound	Outbound	Through	
			Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**1,008**	**226**	**102**	**25**	**526**	**130**
Total petroleum and petroleum products	**216**	**12**	**90**	**1**	**113**	**—-**
Subtotal petroleum products	**216**	**12**	**90**	**1**	**113**	**—-**
2211 gasoline	113	—-	—-	—-	113	—-
2330 distillate fuel oil	31	—-	31	—-	—-	—-
2340 residual fuel oil	13	12	—-	1	—-	—-
2430 asphalt, tar & pitch	53	—-	53	—-	—-	—-
2540 petroleum coke	6	—-	6	—-	—-	—-
Total crude materials, inedible except fuels	**642**	**214**	**12**	**24**	**392**	**—-**
Subtotal soil, sand, gravel, rock and stone	**633**	**214**	**9**	**18**	**392**	**—-**
4323 gypsum	232	214	—-	18	—-	—-
4331 sand & gravel	402	—-	9	—-	392	—-
Subtotal iron ore and scrap	**8**	**—-**	**3**	**6**	**—-**	**—-**
4420 iron & steel scrap	8	—-	3	6	—-	—-
Total food and farm products	**151**	**—-**	**—-**	**—-**	**21**	**130**
Subtotal grain	**94**	**—-**	**—-**	**—-**	**16**	**78**
6241 wheat	17	—-	—-	—-	—-	17
6344 corn	68	—-	—-	—-	16	52
6443 barley & rye	8	—-	—-	—-	—-	8
Subtotal oilseeds	**33**	**—-**	**—-**	**—-**	**3**	**30**
6522 soybeans	33	—-	—-	—-	3	30
Subtotal processed grain and animal feed	**24**	**—-**	**—-**	**—-**	**2**	**22**
6747 grain mill products	14	—-	—-	—-	2	13
6782 animal feed, prep.	10	—-	—-	—-	—-	10
Total all manufactured equipment, machinery and products	**0**	**—-**	**—-**	**—-**	**0**	**—-**
7120 electrical machinery	0	—-	—-	—-	0	—-
Ton-miles (x1000)	**66,006**	**12,169**	**5,546**	**1,033**	**45,438**	**1,820**

Tons All Traffic (x1000)	**1,008**
Ton-miles All Traffic (x1000)	**66,006**
Total Trip-ton-miles Internal and Intraport (x1000)	**116,994**

OCCOQUAN CREEK, VA

Section Included: From Potomac River to Occoquan Creek 6 miles. 6 feet deep and 150 feet wide from Potomac River to Taylor's Point and thence 100 feet wide to end of project. Controlling Depth: 6 feet. Project Depth: 6 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	458	2006	357	2012	532	**2012**	**392**
2004	448	2007	538	2010	497		
2005	613	2008	762	2011	403		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic	
		Internal	
		Inbound	
			Upbound
Total, all commodities	**392**		**392**
Total crude materials, inedible except fuels	**392**		**392**
Subtotal soil, sand, gravel, rock and stone	**392**		**392**
4331 sand & gravel	392		392
Ton-miles (x1000)	**2,354**		**2,354**

Tons All Traffic (x1000)	**392**
Ton-miles All Traffic (x1000)	**2,354**
Total Trip-ton-miles Internal and Intraport (x1000)	**54,337**

Other Harbors and Waterways 2012

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ANACOSTIA RIVER, DC (INCLUDED IN WASHINGTON HARBOR DC)	2211 gasoline	113
	7120 electrical machinery	0
	Total Tons(x1000)	**113**
	Total Ton-miles(x1000)	**113**
	Total Trip-ton-miles Internal and Intraport (x1000)	**20,545**
ANNAPOLIS HARBOR, MD	4335 waterway improv. mat	1
	Total Tons(x1000)	**1**
AQUIA CREEK, VA	No Commerce Reported	
BACK CREEK, ANNE ARUNDEL COUNTY, MD	No Commerce Reported	
BETTERTON HARBOR, MD	No Commerce Reported	
BLACK WALNUT HARBOR, MD	No Commerce Reported	
BONUM CREEK, VA	No Commerce Reported	
BRANSONS COVE, VA	No Commerce Reported	
BRETON BAY, MD	No Commerce Reported	
BROAD CREEK RIVER, DE	No Commerce Reported	
BROAD CREEK, SOMERSET COUNTY, MD	No Commerce Reported	
BROADWATER CREEK, MD	No Commerce Reported	
CADLE CREEK, MD	No Commerce Reported	
CAMBRIDGE HARBOR, MD	No Commerce Reported	
CHANNEL TO ISLAND CREEK, ST. GEORGE ISLAND, MD	No Commerce Reported	
CHESTER RIVER, MD	No Commerce Reported	
CHOPTANK RIVER, MD	4331 sand & gravel	100
	4515 marine shells	23
	5290 misc. mineral prod.	0
	Total Tons(x1000)	**123**
	Total Ton-miles(x1000)	**821**
	Total Trip-ton-miles Internal and Intraport (x1000)	**9,707**
CLAIBORNE HARBOR, MD	No Commerce Reported	
COAN RIVER, VA	No Commerce Reported	
CORSICA RIVER, MD	No Commerce Reported	
CRISFIELD HARBOR, MD	No Commerce Reported	
CUCKOLD CREEK, MD	No Commerce Reported	
DUCK POINT COVE, MD	No Commerce Reported	
ELK AND LITTLE ELK RIVERS, MD	No Commerce Reported	
FISHING BAY TRIBUTARIES, DORCHESTER COUNTY, MD	No Commerce Reported	
FISHING CREEK, CALVERT COUNTY, MD	4331 sand & gravel	6
	Total Tons(x1000)	**6**
	Total Ton-miles(x1000)	**6**
	Total Trip-ton-miles Internal and Intraport (x1000)	**436**
GOOSE CREEK, SOMMERSET COUNTY, MD	No Commerce Reported	
HERRING BAY AND ROCKHOLD CREEK, MD	No Commerce Reported	
HERRING CREEK, MD	No Commerce Reported	
HONGA RIVER AND TAR BAY, MD	No Commerce Reported	
ISLAND CREEK, MD	No Commerce Reported	
KNAPPS NARROWS, MD	No Commerce Reported	
LITTLE CREEK, QUEEN ANNES COUNTY, MD	No Commerce Reported	
LITTLE WICOMICO RIVER, VA	No Commerce Reported	
LOWER MACHODOC CREEK, VA	No Commerce Reported	
LOWER THOROUGHFARE AT OR NEAR WENONA, DEAL ISLAND, MD	No Commerce Reported	
LOWES WHARF, TALBOT COUNTY, MD	No Commerce Reported	
MANOKIN RIVER, MD	No Commerce Reported	
MIDDLE RIVER AND DARK HEAD CREEK, MD	No Commerce Reported	
MILL CREEK, MD	No Commerce Reported	
MONROE BAY AND CREEK, VA	No Commerce Reported	
MUDDY HOOK AND TYLER COVES, MD	No Commerce Reported	
NAN COVE, MD	No Commerce Reported	
NANTICOKE RIVER AT BIVALVE, MD	No Commerce Reported	
NANTICOKE RIVER AT NANTICOKE, MD	No Commerce Reported	
NEALE SOUND, MD	No Commerce Reported	
NOMINI BAY AND CREEK, VA	No Commerce Reported	
NORTHEAST RIVER, MD	No Commerce Reported	
OCEAN CITY HARBOR AND INLET AND SINEPUXENT BAY, MD	No Commerce Reported	
PARISH CREEK, MD	No Commerce Reported	
PATUXENT RIVER, MD	2211 gasoline	51
	4331 sand & gravel	5
	Total Tons(x1000)	**56**
	Total Ton-miles(x1000)	**153**
	Total Trip-ton-miles Internal and Intraport (x1000)	**7,705**
POTOMAC RIVER AT ALEXANDRIA, VA	No Commerce Reported	
POTOMAC RIVER AT LOWER CEDAR POINT, MD	No Commerce Reported	
POTOMAC RIVER AT MT. VERNON, VA	No Commerce Reported	
POTOMAC RIVER, VIRGINIA CHANNEL, DC (INCLUDED IN WASHINGTON HARBOR, DC)	No Commerce Reported	
POTOMAC RIVER, WASHINGTON CHANNEL, DC (INCLUDED IN REPORT FOR WASHINGTON HARBOR, DC)	No Commerce Reported	

Other Harbors and Waterways 2012 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
QUEENSTOWN HARBOR, MD	No Commerce Reported	
RHODES POINT TO TYLERTON, SOMERSET COUNTY, MD	No Commerce Reported	
ROCK HALL HARBOR, MD	No Commerce Reported	
SLAUGHTER CREEK, MD	No Commerce Reported	
SMITH CREEK, MD	No Commerce Reported	
ST. CATHERINES SOUND, MD	No Commerce Reported	
ST. JEROME CREEK, MD	No Commerce Reported	
ST. MICHAELS HARBOR, MD	No Commerce Reported	
ST. PATRICKS CREEK, MD	No Commerce Reported	
ST. PETERS CREEK, MD	No Commerce Reported	
TILGHMAN ISLAND HARBOR, MD	No Commerce Reported	
TOWN CREEK, MD	No Commerce Reported	
TRED AVON RIVER, MD	4331 sand & gravel	100
	Total Tons(x1000)	**100**
	Total Ton-miles(x1000)	**996**
	Total Trip-ton-miles Internal and Intraport (x1000)	**9,262**
TWITCH COVE AND BIG THOROUGHFARE RIVER, MD	No Commerce Reported	
TYASKIN CREEK, MD	No Commerce Reported	
UPPER MACHODOC CREEK, VA	No Commerce Reported	
UPPER THOROUGHFARE, DEAL ISLAND, MD	No Commerce Reported	
WARWICK RIVER, MD	No Commerce Reported	
WASHINGTON HARBOR, DC	2211 gasoline	113
	Total Tons(x1000)	**113**
WATERWAY FROM LITTLE CHOPTANK RIVER TO CHOPTANK RIVER, MD	No Commerce Reported	

NORFOLK HARBOR, VA

Section Included: From 55-foot contour in Hampton Roads to Norfolk & Western Railway Bridge Crossing Southern Branch of Elizabeth River, 14.78 miles; thence upstream in Southern Branch, 4.61 miles. In Eastern Branch, 2.54 miles upstream from the mouth of that branch; in Western Branch, 1.78 miles upstream from the mouth of that branch; and 0.73 miles in Scotts Creek. Maintained Depth: From the 55 foot contour in Hampton Roads to Lambert Point, outbound half 50 feet, inbound half, 45 feet; Lambert Point to Norfolk & Western Railway Bridge Crossing Southern Branch, 39.3 feet; branch channels range from 5 to 35 feet. Two anchorages opposite Sewells Point, 45 feet deep over a swinging radius of 1,200 feet, the west anchorage maintained to 40 feet deep. Anchorage area on the west side of the 45-foot channel opposite Lamberts Point totalling 173 acres consisting of 1-1500 s.f. area 38 ft. deep; 1-1500 s.f. area 35 ft. deep; 1-3000 ft. by 1000 ft. area 20 ft., and a 45 acre area 12 ft. deep at Pinners Point. Tidal range to 3 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	31,654	2006	34,619	2012	40,592	**2012**	**46,759**
2004	34,647	2007	40,167	2010	41,958		
2005	35,724	2008	45,115	2011	47,715		

Totals above include thru traffic.

Freight Traffic, 2012 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**40,450**	**8,686**	**31,255**	**213**	**295**
Total coal		**19,410**	**36**	**19,083**	**0**	**291**
1100	coal & lignite	19,410	36	19,083	0	291
1200	coal coke	0	—	0	—	—
Total petroleum and petroleum products		**280**	**209**	**41**	**31**	**—**
Subtotal petroleum products		**280**	**209**	**41**	**31**	**—**
2211	gasoline	7	0	7	—	—
2221	kerosene	0	—	0	—	—
2330	distillate fuel oil	164	119	24	21	—
2340	residual fuel oil	53	43	—	10	—
2350	lube oil & greases	0	0	0	—	—
2410	petro. jelly & waxes	3	2	1	—	—
2429	naphtha & solvents	3	1	2	—	—
2430	asphalt, tar & pitch	3	3	0	—	—
2540	petroleum coke	6	1	5	—	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	41	40	1	—	—
Total chemicals and related products		**2,986**	**1,339**	**1,647**	**0**	**0**
Subtotal fertilizers		**815**	**494**	**321**	**—**	**—**
3110	nitrogenous fert.	752	451	301	—	—
3120	phosphatic fert.	7	7	—	—	—
3130	potassic fert.	22	22	0	—	—
3190	fert. & mixes nec	34	14	20	—	—
Subtotal other chemicals and related products		**2,171**	**845**	**1,326**	**0**	**0**
3211	acyclic hydrocarbons	2	1	1	—	—
3212	benzene & toluene	1	0	1	—	—
3219	other hydrocarbons	22	12	10	—	—
3220	alcohols	41	19	22	—	—
3230	carboxylic acids	113	47	66	—	—
3240	nitrogen func. comp.	174	45	130	—	—
3250	organo - inorg. comp.	74	21	52	—	0
3260	organic comp. nec	61	23	38	—	—
3272	sulphuric acid	2	1	1	—	—
3273	ammonia	0	0	0	—	—
3274	sodium hydroxide	31	29	2	—	0
3275	inorg. elem., oxides, & halogen salts	136	86	51	—	0
3276	metallic salts	123	104	19	0	—
3279	inorganic chem. nec	31	27	4	—	0
3281	radioactive material	4	2	2	—	—
3282	pigments & paints	78	36	42	—	0
3283	coloring mat. nec	29	12	17	—	0
3284	medicines	106	20	86	—	—
3285	perfumes & cleansers	147	59	88	—	0
3286	plastics	578	177	401	0	0
3291	pesticides	15	4	11	—	—
3292	starches, gluten, glue	125	47	78	—	—
3293	explosives	2	1	1	—	—
3297	chemical additives	48	9	40	—	—
3298	wood & resin chem.	7	6	1	—	—
3299	chem. products nec	220	56	164	—	0
Total crude materials, inedible except fuels		**3,741**	**937**	**2,719**	**85**	**0**
Subtotal forest products, wood and chips		**1,240**	**380**	**860**	**—**	**0**
4110	rubber & gums	131	124	7	—	—
4150	fuel wood	262	1	261	—	—
4161	wood chips	13	0	13	—	—
4170	wood in the rough	124	5	119	—	—
4189	lumber	686	230	457	—	0
4190	forest products nec	24	20	4	—	—
Subtotal pulp and waste paper		**1,357**	**78**	**1,278**	**1**	**—**
4225	pulp & waste paper	1,357	78	1,278	1	—
Subtotal soil, sand, gravel, rock and stone		**194**	**120**	**24**	**50**	**0**
4310	building stone	124	113	11	—	0
4322	limestone	53	3	0	50	—
4323	gypsum	2	0	2	—	—
4327	phosphate rock	0	—	0	—	—
4331	sand & gravel	15	4	11	—	0
Subtotal iron ore and scrap		**403**	**1**	**402**	**—**	**—**
4410	iron ore	0	0	0	—	—
4420	iron & steel scrap	402	1	402	—	—

NORFOLK HARBOR, VA
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
	Subtotal marine shells	**0**	**0**	**0**	**—-**	**—-**
4515	marine shells	0	0	0	—	—
	Subtotal non-ferrous ores and scrap	**176**	**64**	**100**	**13**	**—-**
4630	copper ore	14	1	—	13	—
4650	aluminum ore	36	32	4	—	—
4670	manganese ore	2	1	0	—	—
4680	non-ferrous scrap	96	7	89	—	—
4690	non-ferrous ores nec	29	23	7	—	—
	Subtotal sulphur, clay and salt	**39**	**7**	**31**	**—-**	**—-**
4741	sulphur, (dry)	0	0	0	—	—
4782	clay & refrac. mat.	39	7	31	—	—
	Subtotal slag	**29**	**21**	**8**	**—-**	**—-**
4860	slag	29	21	8	—	—
	Subtotal other non-metal. min.	**304**	**265**	**16**	**22**	**0**
4900	non-metal. min. nec	304	265	16	22	0
	Total primary manufactured goods	**3,005**	**1,449**	**1,460**	**94**	**2**
	Subtotal paper products	**916**	**258**	**562**	**94**	**1**
5110	newsprint	160	1	65	94	—
5120	paper & paperboard	616	167	448	—	1
5190	paper products nec	139	90	49	0	0
	Subtotal lime, cement and glass	**463**	**383**	**80**	**0**	**1**
5210	lime	1	1	0	—	—
5220	cement & concrete	75	74	1	—	1
5240	glass & glass prod.	103	71	32	0	—
5290	misc. mineral prod.	284	238	46	—	0
	Subtotal primary iron and steel products	**392**	**237**	**155**	**0**	**0**
5312	pig iron	9	7	2	—	—
5315	ferro alloys	26	22	4	—	—
5320	i&s primary forms	169	87	82	—	0
5330	i&s plates & sheets	38	15	22	—	—
5360	i&s bars & shapes	86	61	25	0	0
5370	i&s pipe & tube	44	32	12	—	—
5390	primary i&s nec	20	13	7	—	—
	Subtotal primary non-ferrous metal products	**1,166**	**540**	**625**	**—-**	**0**
5421	copper	40	20	20	—	—
5422	aluminum	120	99	21	—	0
5429	smelted prod. nec	351	22	328	—	—
5480	fab. metal products	655	398	257	—	0
	Subtotal primary wood products	**69**	**31**	**37**	**—-**	**0**
5540	primary wood prod.	69	31	37	—	0
	Total food and farm products	**6,030**	**1,529**	**4,498**	**3**	**1**
	Subtotal fish	**135**	**124**	**8**	**2**	**0**
6134	fish (not shellfish)	85	82	2	0	—
6136	shellfish	50	42	5	2	0
	Subtotal grain	**620**	**62**	**558**	**—-**	**—-**
6241	wheat	331	0	331	—	—
6344	corn	205	50	156	—	—
6442	rice	18	12	5	—	—
6443	barley & rye	66	0	66	—	—
6445	oats	0	0	0	—	—
6447	sorghum grains	0	0	0	—	—
	Subtotal oilseeds	**2,080**	**48**	**2,031**	**0**	**—-**
6521	peanuts	39	30	9	—	—
6522	soybeans	1,487	12	1,475	0	—
6534	flaxseed	0	0	0	—	—
6590	oilseeds nec	553	6	548	—	—
	Subtotal vegetable products	**414**	**130**	**284**	**0**	**—-**
6653	vegetable oils	170	19	151	—	—
6654	vegetables & prod.	245	111	133	0	—
	Subtotal processed grain and animal feed	**363**	**50**	**313**	**—-**	**0**
6746	wheat flour	14	2	12	—	—
6747	grain mill products	44	19	24	—	0
6781	hay & fodder	1	0	1	—	—
6782	animal feed, prep.	304	29	275	—	—
	Subtotal other agricultural products	**2,418**	**1,115**	**1,303**	**0**	**0**
6811	meat, fresh, frozen	344	10	334	0	0
6817	meat, prepared	37	1	36	—	—
6822	dairy products	22	5	17	—	—
6835	fish, prepared	24	10	14	0	—
6838	tallow, animal oils	33	1	32	—	—
6839	animals & prod. nec	59	4	55	—	—
6856	bananas & plantains	13	13	0	—	—
6857	fruit & nuts nec	80	67	13	—	0
6858	fruit juices	59	42	17	—	—
6861	sugar	2	1	1	—	—
6865	molasses	0	0	0	—	—
6871	coffee	184	181	3	—	—
6872	cocoa beans	13	13	0	—	—
6885	alcoholic beverages	317	242	74	0	—
6888	water & ice	80	80	1	—	—
6889	food products nec	655	229	426	0	—
6891	tobacco & products	365	198	167	—	—
6893	cotton	68	3	65	—	—
6894	natural fibers nec	9	8	1	—	—
6899	farm products nec	52	7	45	—	0
	Total all manufactured equipment, machinery and products	**4,694**	**3,070**	**1,622**	**1**	**1**
7110	machinery (not elec)	779	416	363	0	0

NORFOLK HARBOR, VA
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
7120 electrical machinery	433	280	153	0	0
7210 vehicles & parts	775	561	214	0	0
7220 aircraft & parts	7	3	4	—	0
7230 ships & boats	4	2	2	0	0
7300 ordnance & access.	10	7	3	—	—
7400 manufac. wood prod.	150	46	105	0	—
7500 textile products	643	413	230	0	0
7600 rubber & plastic pr.	616	387	229	0	0
7900 manufac. prod. nec	1.276	957	319	0	0
Total unknown or not elsewhere classified	**304**	**118**	**186**	**0**	**0**
9900 unknown or nec	304	118	186	0	0
Ton-miles (x1000)	**447,338**	**102,577**	**338,848**	**2,895**	**3,018**

Foreign & Canadian

Commodity	Total	Coastwise		
		Receipts	Shipments	Through Upbound
Total, all commodities	**1,096**	**274**	**798**	**24**
Total coal	**678**	**—-**	**678**	**—-**
1100 coal & lignite	678	—	678	—
Total petroleum and petroleum products	**147**	**67**	**81**	**—-**
Subtotal petroleum products	**147**	**67**	**81**	**—-**
2211 gasoline	57	27	30	—
2330 distillate fuel oil	56	7	49	—
2340 residual fuel oil	35	33	2	—
Total chemicals and related products	**140**	**140**	**—-**	**—-**
Subtotal fertilizers	**42**	**42**	**—-**	**—-**
3110 nitrogenous fert.	42	42	—	—
Subtotal other chemicals and related products	**98**	**98**	**—-**	**—-**
3220 alcohols	58	58	—	—
3274 sodium hydroxide	40	40	—	—
Total crude materials, inedible except fuels	**29**	**—-**	**5**	**24**
Subtotal soil, sand, gravel, rock and stone	**7**	**—-**	**5**	**2**
4331 sand & gravel	7	—	5	2
Subtotal iron ore and scrap	**22**	**—-**	**—-**	**22**
4420 iron & steel scrap	22	—	—	22
Total primary manufactured goods	**59**	**59**	**—-**	**—-**
Subtotal lime, cement and glass	**59**	**59**	**—-**	**—-**
5220 cement & concrete	59	59	—	—
Total food and farm products	**4**	**—-**	**4**	**—-**
Subtotal grain	**4**	**—-**	**4**	**—-**
6241 wheat	4	—	4	—
Total all manufactured equipment, machinery and products	**40**	**8**	**31**	**—-**
7900 manufac. prod. nec	40	8	31	—
Ton-miles (x1000)	**12,567**	**3,866**	**8,246**	**454**

Coastwise

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**5,214**	**3,022**	**12**	**439**	**906**	**485**	**31**	**49**	**269**
Total coal	**10**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**10**	**—-**
1100 coal & lignite	10	—	—	—	—	—	—	10	—
Total petroleum and petroleum products	**1,080**	**215**	**—-**	**350**	**218**	**4**	**4**	**22**	**268**
Subtotal petroleum products	**1,080**	**215**	**—-**	**350**	**218**	**4**	**4**	**22**	**268**
2211 gasoline	430	32	—	350	48	—	—	—	—
2221 kerosene	2	—	—	—	2	—	—	—	—
2330 distillate fuel oil	102	66	—	—	19	4	—	8	5
2340 residual fuel oil	513	90	—	—	149	—	—	14	261
2350 lube oil & greases	2	—	—	—	1	—	—	0	2
2429 naphtha & solvents	4	—	—	—	—	—	4	—	—
2430 asphalt, tar & pitch	23	23	—	—	—	—	—	—	—
2540 petroleum coke	3	3	—	—	—	—	—	—	—
Total chemicals and related products	**339**	**225**	**—-**	**—-**	**109**	**—-**	**3**	**1**	**—-**
Subtotal fertilizers	**247**	**217**	**—-**	**—-**	**27**	**—-**	**3**	**—-**	**—-**
3110 nitrogenous fert.	233	217	—	—	16	—	—	—	—
3190 fert. & mixes nec	14	—	—	—	11	—	3	—	—
Subtotal other chemicals and related products	**92**	**9**	**—-**	**—-**	**82**	**—-**	**—-**	**1**	**—-**
3220 alcohols	50	9	—	—	41	—	—	—	—
3274 sodium hydroxide	42	—	—	—	41	—	—	1	—
Total crude materials, inedible except fuels	**1,620**	**1,073**	**—-**	**90**	**36**	**404**	**18**	**—-**	**—-**
Subtotal forest products, wood and chips	**18**	**—-**	**—-**	**—-**	**—-**	**—-**	**18**	**—-**	**—-**
4161 wood chips	18	—	—	—	—	—	18	—	—

NORFOLK HARBOR, VA
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Internal								
		Inbound		Outbound		Through		Intra		
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Subtotal pulp and waste paper	**4**	**4**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4225 pulp & waste paper	4	4	—	—	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**1,312**	**1,063**	**—-**	**1**	**36**	**211**	**—-**	**—-**	**—-**
4322 limestone	33	—	—	—	33	—	—	—	—
4323 gypsum	37	37	—	—	—	—	—	—	—
4331 sand & gravel	1,238	1,026	—	1	—	211	—	—	—
4335 waterway improv. mat	3	—	—	—	3	—	—	—	—
Subtotal iron ore and scrap	**287**	**6**	**—-**	**89**	**—-**	**193**	**—-**	**—-**	**—-**
4420 iron & steel scrap	287	6	—	89	—	193	—	—	—
Total primary manufactured goods	**176**	**125**	**—-**	**—-**	**12**	**32**	**—-**	**6**	**1**
Subtotal paper products	**42**	**42**	**—-**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
5190 paper products nec	42	42	—	—	0	—	—	—	—
Subtotal lime, cement and glass	**75**	**70**	**—-**	**—-**	**5**	**—-**	**—-**	**—-**	**0**
5220 cement & concrete	73	69	—	—	5	—	—	—	—
5290 misc. mineral prod.	1	1	—	—	—	—	—	—	0
Subtotal primary iron and steel products	**37**	**1**	**—-**	**—-**	**—-**	**32**	**—-**	**3**	**1**
5320 i&s primary forms	1	0	—	—	—	—	—	0	0
5360 i&s bars & shapes	0	0	—	—	—	—	—	—	0
5370 i&s pipe & tube	1	0	—	—	—	—	—	—	0
5390 primary i&s nec	35	—	—	—	—	32	—	3	—
Subtotal primary non-ferrous metal products	**23**	**12**	**—-**	**—-**	**8**	**—-**	**—-**	**3**	**—-**
5480 fab. metal products	23	12	—	—	8	—	—	3	—
Total food and farm products	**1,152**	**907**	**12**	**—-**	**181**	**46**	**6**	**—-**	**—-**
Subtotal grain	**550**	**339**	**12**	**—-**	**148**	**46**	**6**	**—-**	**—-**
6241 wheat	271	216	6	—	4	46	—	—	—
6344 corn	222	71	6	—	139	—	6	—	—
6443 barley & rye	56	51	—	—	5	—	—	—	—
Subtotal oilseeds	**528**	**528**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6522 soybeans	528	528	—	—	—	—	—	—	—
Subtotal vegetable products	**8**	**8**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6654 vegetables & prod.	8	8	—	—	—	—	—	—	—
Subtotal processed grain and animal feed	**37**	**27**	**—-**	**—-**	**10**	**—-**	**—-**	**—-**	**—-**
6747 grain mill products	16	16	—	—	—	—	—	—	—
6782 animal feed, prep.	21	11	—	—	10	—	—	—	—
Subtotal other agricultural products	**29**	**5**	**—-**	**—-**	**24**	**—-**	**—-**	**—-**	**—-**
6891 tobacco & products	29	5	—	—	24	—	—	—	—
Total all manufactured equipment, machinery and products	**828**	**478**	**—-**	**—-**	**349**	**—-**	**—-**	**0**	**0**
7110 machinery (not elec)	2	0	—	—	0	—	—	0	0
7600 rubber & plastic pr.	5	1	—	—	4	—	—	—	—
7900 manufac. prod. nec	822	477	—	—	345	—	—	—	—
Total waste and scrap nec	**9**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**9**	**—-**
8900 waste and scrap nec	9	—	0	—	—	—	—	9	—
Ton-miles Internal (x1000)	**67,103**	**39,209**	**49**	**4,403**	**11,175**	**8,797**	**592**	**327**	**2,550**

Tons All Traffic (x1000) **46,759**
Ton-miles All Traffic (x1000) **527,008**
Total Trip-ton-miles Internal and Intraport (x1000) **875,603**

HAMPTON ROADS, VA

Section Included: Norfolk Harbor, Port of Newport News (including Newport News Creek), Hampton Creek, and channel from Phoebus to Deepwater in Hampton Roads, VA.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	42,089	2006	46,146	2012	58,295	**2012**	**77,198**
2004	49,198	2007	55,244	2010	62,689		
2005	49,549	2008	67,614	2011	72,857		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total, all commodities	**69,699**	**8,875**	**59,897**	**213**	**714**
Total coal	**48,450**	**36**	**47,704**	**0**	**709**
1100 coal & lignite	48,450	36	47,704	0	709
1200 coal coke	0	—	0	—	—
Total petroleum and petroleum products	**347**	**263**	**53**	**31**	**—-**
Subtotal petroleum products	**347**	**263**	**53**	**31**	**—-**
2211 gasoline	7	0	7	—	—

HAMPTON ROADS, VA
Freight Traffic, 2012 - continued
(thousand short tons)

	Commodity	Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
2221	kerosene	0	—	0	—	—
2330	distillate fuel oil	164	119	24	21	—
2340	residual fuel oil	53	43	—	10	—
2350	lube oil & greases	0	0	0	—	—
2410	petro. jelly & waxes	3	2	1	—	—
2429	naphtha & solvents	3	1	2	—	—
2430	asphalt, tar & pitch	3	3	0	—	—
2540	petroleum coke	72	56	17	—	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	41	40	1	—	—
	Total chemicals and related products	**2,987**	**1,339**	**1,647**	**0**	**0**
	Subtotal fertilizers	**815**	**494**	**321**	**—**	**—**
3110	nitrogenous fert.	752	451	301	—	—
3120	phosphatic fert.	7	7	—	—	—
3130	potassic fert.	22	22	0	—	—
3190	fert. & mixes nec	34	14	20	—	—
	Subtotal other chemicals and related products	**2,172**	**845**	**1,326**	**0**	**0**
3211	acyclic hydrocarbons	2	1	1	—	—
3212	benzene & toluene	1	0	1	—	—
3219	other hydrocarbons	22	12	10	—	—
3220	alcohols	41	19	22	—	—
3230	carboxylic acids	113	47	66	—	—
3240	nitrogen func. comp.	174	45	130	—	—
3250	organo - inorg. comp.	74	21	52	—	0
3260	organic comp. nec	61	23	38	—	—
3272	sulphuric acid	2	1	1	—	—
3273	ammonia	0	0	0	—	—
3274	sodium hydroxide	31	29	2	—	0
3275	inorg. elem., oxides, & halogen salts	136	86	51	—	0
3276	metallic salts	123	104	19	0	—
3279	inorganic chem. nec	31	27	4	—	0
3281	radioactive material	4	2	2	—	—
3282	pigments & paints	78	36	42	—	0
3283	coloring mat. nec	29	12	17	—	0
3284	medicines	106	20	86	—	—
3285	perfumes & cleansers	147	59	88	—	0
3286	plastics	578	177	401	0	0
3291	pesticides	15	4	11	—	—
3292	starches, gluten, glue	126	47	78	—	—
3293	explosives	2	1	1	—	—
3297	chemical additives	48	9	40	—	—
3298	wood & resin chem.	7	6	1	—	—
3299	chem. products nec	220	56	164	—	0
	Total crude materials, inedible except fuels	**3,769**	**965**	**2,719**	**85**	**0**
	Subtotal forest products, wood and chips	**1,268**	**408**	**860**	**—**	**0**
4110	rubber & gums	159	152	7	—	—
4150	fuel wood	262	1	261	—	—
4161	wood chips	13	0	13	—	—
4170	wood in the rough	124	5	119	—	—
4189	lumber	686	230	457	—	0
4190	forest products nec	24	20	4	—	—
	Subtotal pulp and waste paper	**1,357**	**78**	**1,278**	**1**	**—**
4225	pulp & waste paper	1,357	78	1,278	1	—
	Subtotal soil, sand, gravel, rock and stone	**194**	**120**	**24**	**50**	**0**
4310	building stone	124	113	11	—	0
4322	limestone	53	3	0	50	—
4323	gypsum	2	0	2	—	—
4327	phosphate rock	0	—	0	—	—
4331	sand & gravel	15	4	11	—	0
	Subtotal iron ore and scrap	**403**	**1**	**402**	**—**	**—**
4410	iron ore	0	0	0	—	—
4420	iron & steel scrap	402	1	402	—	—
	Subtotal marine shells	**0**	**0**	**0**	**—**	**—**
4515	marine shells	0	0	0	—	—
	Subtotal non-ferrous ores and scrap	**176**	**64**	**100**	**13**	**—**
4630	copper ore	14	1	—	13	—
4650	aluminum ore	36	32	4	—	—
4670	manganese ore	2	1	0	—	—
4680	non-ferrous scrap	96	7	89	—	—
4690	non-ferrous ores nec	29	23	7	—	—
	Subtotal sulphur, clay and salt	**39**	**7**	**31**	**—**	**—**
4741	sulphur, (dry)	0	0	0	—	—
4782	clay & refrac. mat.	39	7	31	—	—
	Subtotal slag	**29**	**21**	**8**	**—**	**—**
4860	slag	29	21	8	—	—
	Subtotal other non-metal. min.	**304**	**265**	**16**	**22**	**0**
4900	non-metal. min. nec	304	265	16	22	0
	Total primary manufactured goods	**3,016**	**1,453**	**1,467**	**94**	**2**
	Subtotal paper products	**923**	**258**	**569**	**94**	**1**
5110	newsprint	160	1	65	94	—
5120	paper & paperboard	623	167	455	—	1
5190	paper products nec	139	90	49	0	0
	Subtotal lime, cement and glass	**463**	**383**	**80**	**0**	**1**
5210	lime	1	1	0	—	—
5220	cement & concrete	75	74	1	—	1
5240	glass & glass prod.	103	71	32	0	—
5290	misc. mineral prod.	284	238	46	—	0

HAMPTON ROADS, VA
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Subtotal primary iron and steel products	**395**	**240**	**155**	**0**	**0**
5312 pig iron	9	7	2	—-	—-
5315 ferro alloys	26	22	4	—-	—-
5320 i&s primary forms	169	87	82	—-	0
5330 i&s plates & sheets	38	15	22	—-	—-
5360 i&s bars & shapes	89	64	25	0	0
5370 i&s pipe & tube	44	32	12	—-	—-
5390 primary i&s nec	20	13	7	—-	—-
Subtotal primary non-ferrous metal products	**1,166**	**540**	**625**	**—-**	**0**
5421 copper	40	20	20	—-	—-
5422 aluminum	120	99	21	—-	0
5429 smelted prod. nec	351	22	328	—-	—-
5480 fab. metal products	655	398	257	—-	0
Subtotal primary wood products	**69**	**31**	**37**	**—-**	**0**
5540 primary wood prod.	69	31	37	—-	0
Total food and farm products	**6,030**	**1,529**	**4,498**	**3**	**1**
Subtotal fish	**135**	**124**	**8**	**2**	**0**
6134 fish (not shellfish)	85	82	2	0	—-
6136 shellfish	50	42	5	2	0
Subtotal grain	**620**	**62**	**558**	**—-**	**—-**
6241 wheat	331	0	331	—-	—-
6344 corn	205	50	156	—-	—-
6442 rice	18	12	5	—-	—-
6443 barley & rye	66	0	66	—-	—-
6445 oats	0	0	0	—-	—-
6447 sorghum grains	0	0	0	—-	—-
Subtotal oilseeds	**2,080**	**48**	**2,031**	**0**	**—-**
6521 peanuts	39	30	9	—-	—-
6522 soybeans	1,487	12	1,475	0	—-
6534 flaxseed	0	0	0	—-	—-
6590 oilseeds nec	553	6	548	—-	—-
Subtotal vegetable products	**414**	**130**	**284**	**0**	**—-**
6653 vegetable oils	170	19	151	—-	—-
6654 vegetables & prod.	245	111	133	0	—-
Subtotal processed grain and animal feed	**363**	**50**	**313**	**—-**	**0**
6746 wheat flour	14	2	12	—-	—-
6747 grain mill products	44	19	24	—-	0
6781 hay & fodder	1	0	1	—-	—-
6782 animal feed, prep.	304	29	275	—-	—-
Subtotal other agricultural products	**2,418**	**1,115**	**1,303**	**0**	**0**
6811 meat, fresh, frozen	344	10	334	0	0
6817 meat, prepared	37	1	36	—-	—-
6822 dairy products	22	5	17	—-	—-
6835 fish, prepared	24	10	14	0	—-
6838 tallow, animal oils	33	1	32	—-	—-
6839 animals & prod. nec	59	4	55	—-	—-
6856 bananas & plantains	13	13	0	—-	—-
6857 fruit & nuts nec	80	67	13	—-	0
6858 fruit juices	59	42	17	—-	—-
6861 sugar	2	1	1	—-	—-
6865 molasses	0	0	0	—-	—-
6871 coffee	184	181	3	—-	—-
6872 cocoa beans	13	13	0	—-	—-
6885 alcoholic beverages	317	242	74	0	—-
6888 water & ice	80	80	1	—-	—-
6889 food products nec	655	229	426	0	—-
6891 tobacco & products	365	198	167	—-	—-
6893 cotton	68	3	65	—-	—-
6894 natural fibers nec	9	8	1	—-	—-
6899 farm products nec	52	7	45	—-	0
Total all manufactured equipment, machinery and products	**4,795**	**3,171**	**1,623**	**1**	**1**
7110 machinery (not elec)	807	444	363	0	0
7120 electrical machinery	434	281	153	0	0
7210 vehicles & parts	846	631	214	0	0
7220 aircraft & parts	7	3	4	—-	0
7230 ships & boats	4	2	2	0	0
7300 ordnance & access.	10	7	3	—-	—-
7400 manufac. wood prod.	150	46	105	0	—-
7500 textile products	644	413	230	0	0
7600 rubber & plastic pr.	617	388	229	0	0
7900 manufac. prod. nec	1,277	958	319	0	0
Total unknown or not elsewhere classified	**306**	**120**	**186**	**0**	**0**
9900 unknown or nec	306	120	186	0	0

Commodity	Total*	Coastwise	
		Receipts	Shipments
Total, all commodities	**1,196**	**278**	**917**
Total coal	**780**	**—-**	**780**
1100 coal & lignite	780	—-	780
Total petroleum and petroleum products	**160**	**67**	**93**
Subtotal petroleum products	**160**	**67**	**93**
2211 gasoline	57	27	30
2330 distillate fuel oil	56	7	49
2340 residual fuel oil	35	33	2

HAMPTON ROADS, VA
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total*	Coastwise	
		Receipts	Shipments
2430 asphalt, tar & pitch	13	—	13
Total chemicals and related products	**140**	**140**	**—**
Subtotal fertilizers	**42**	**42**	**—**
3110 nitrogenous fert.	42	42	—
Subtotal other chemicals and related products	**98**	**98**	**—**
3220 alcohols	58	58	—
3274 sodium hydroxide	40	40	—
Total crude materials, inedible except fuels	**5**	**—**	**5**
Subtotal soil, sand, gravel, rock and stone	**5**	**—**	**5**
4331 sand & gravel	5	—	5
Total primary manufactured goods	**68**	**63**	**5**
Subtotal lime, cement and glass	**59**	**59**	**—**
5220 cement & concrete	59	59	—
Subtotal primary non-ferrous metal products	**9**	**4**	**5**
5480 fab. metal products	9	4	5
Total food and farm products	**4**	**—**	**4**
Subtotal grain	**4**	**—**	**4**
6241 wheat	4	—	4
Total all manufactured equipment, machinery and products	**40**	**8**	**31**
7900 manufac. prod. nec	40	8	31

Commodity	Total*	Internal					
		Inbound		Outbound		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**5,763**	**3,169**	**12**	**439**	**1,692**	**181**	**269**
Total coal	**904**	**—**	**—**	**—**	**893**	**10**	**—**
1100 coal & lignite	904	—	—	—	893	10	—
Total petroleum and petroleum products	**1,180**	**297**	**—**	**350**	**111**	**154**	**268**
Subtotal petroleum products	**1,180**	**297**	**—**	**350**	**111**	**154**	**268**
2211 gasoline	430	32	—	350	48	—	—
2221 kerosene	2	—	—	—	2	—	—
2330 distillate fuel oil	103	69	—	—	21	8	5
2340 residual fuel oil	557	116	—	—	35	145	261
2350 lube oil & greases	2	—	—	—	0	1	2
2430 asphalt, tar & pitch	82	76	—	—	5	—	—
2540 petroleum coke	3	3	—	—	—	—	—
Total chemicals and related products	**336**	**225**	**—**	**—**	**109**	**1**	**—**
Subtotal fertilizers	**244**	**217**	**—**	**—**	**27**	**—**	**—**
3110 nitrogenous fert.	233	217	—	—	16	—	—
3190 fert. & mixes nec	11	—	—	—	11	—	—
Subtotal other chemicals and related products	**92**	**9**	**—**	**—**	**82**	**1**	**—**
3220 alcohols	50	9	—	—	41	—	—
3274 sodium hydroxide	42	—	—	—	41	1	—
Total crude materials, inedible except fuels	**1,263**	**1,138**	**—**	**90**	**36**	**—**	**—**
Subtotal pulp and waste paper	**4**	**4**	**—**	**—**	**—**	**—**	**—**
4225 pulp & waste paper	4	4	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**1,166**	**1,128**	**—**	**1**	**36**	**—**	**—**
4322 limestone	33	—	—	—	33	—	—
4323 gypsum	37	37	—	—	—	—	—
4331 sand & gravel	1,092	1,091	—	1	—	—	—
4335 waterway improv. mat	3	—	—	—	3	—	—
Subtotal iron ore and scrap	**94**	**6**	**—**	**89**	**—**	**—**	**—**
4420 iron & steel scrap	94	6	—	89	—	—	—
Total primary manufactured goods	**144**	**125**	**—**	**—**	**12**	**6**	**1**
Subtotal paper products	**42**	**42**	**—**	**—**	**0**	**—**	**—**
5190 paper products nec	42	42	—	—	0	—	—
Subtotal lime, cement and glass	**75**	**70**	**—**	**—**	**5**	**—**	**0**
5220 cement & concrete	73	69	—	—	5	—	—
5290 misc. mineral prod.	1	1	—	—	—	—	0
Subtotal primary iron and steel products	**5**	**1**	**—**	**—**	**—**	**3**	**1**
5320 i&s primary forms	1	0	—	—	—	0	0
5360 i&s bars & shapes	0	0	—	—	—	—	0
5370 i&s pipe & tube	1	0	—	—	—	—	0
5390 primary i&s nec	3	—	—	—	—	3	—
Subtotal primary non-ferrous metal products	**23**	**12**	**—**	**—**	**8**	**3**	**—**
5480 fab. metal products	23	12	—	—	8	3	—
Total food and farm products	**1,100**	**907**	**12**	**—**	**181**	**—**	**—**
Subtotal grain	**498**	**339**	**12**	**—**	**148**	**—**	**—**
6241 wheat	226	216	6	—	4	—	—
6344 corn	216	71	6	—	139	—	—
6443 barley & rye	56	51	—	—	5	—	—
Subtotal oilseeds	**528**	**528**	**—**	**—**	**—**	**—**	**—**
6522 soybeans	528	528	—	—	—	—	—
Subtotal vegetable products	**8**	**8**	**—**	**—**	**—**	**—**	**—**
6654 vegetables & prod.	8	8	—	—	—	—	—
Subtotal processed grain and animal feed	**37**	**27**	**—**	**—**	**10**	**—**	**—**
6747 grain mill products	16	16	—	—	—	—	—
6782 animal feed, prep.	21	11	—	—	10	—	—
Subtotal other agricultural products	**29**	**5**	**—**	**—**	**24**	**—**	**—**
6891 tobacco & products	29	5	—	—	24	—	—
Total all manufactured equipment, machinery and products	**828**	**478**	**—**	**—**	**349**	**0**	**0**
7110 machinery (not elec)	2	0	—	—	0	0	0

HAMPTON ROADS, VA
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total*	Internal					
		Inbound		Outbound		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
7600 rubber & plastic pr.	5	1	—	—	4	—	—
7900 manufac. prod. nec	822	477	—	—	345	—	—
Total waste and scrap nec	**9**	**—**	**0**	**—**	**—**	**9**	**—**
8900 waste and scrap nec	9	—	0	—	—	9	—

Tons All Traffic (x1000) **77,198**
Total Trip-ton-miles Internal and Intraport (x1000) **1,097,538**

*Does not include 540,083 tons of through traffic.

CHANNEL TO NEWPORT NEWS, VA

Section Included: Between the 55-foot depth contours on each side of middle ground shoal in Hampton Roads, VA, 6 miles. Maintained Depth: Outbound half of channel, 50.2 feet at mean low water; inbound half of channel, 50.1 feet at mean low water. Project Length: 6 miles, maintained to 50 feet deep, also includes two deep draft anchorage berths opposite Newport News 45 deep over a 1,200 foot swing radius, maintained to 40 feet deep. Tidal range to 3 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	14,694	2006	15,970	2012	20,725	**2012**	**32,681**
2004	18,614	2007	19,068	2010	23,128		
2005	17,989	2008	25,841	2011	27,378		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
		Through		Through	Total	Coastwise		Internal	
		Upbound	Downbnd			Through		Through	
						Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**32,681**	**202**	**29,150**	**419**	**2,910**	**18**	**125**	**652**	**2,115**
Total coal	**30,037**	**1**	**28,621**	**419**	**996**	**—**	**103**	**—**	**893**
1100 coal & lignite	30,036	—	28,621	419	996	—	103	—	893
1200 coal coke	1	1	—	—	—	—	—	—	—
Total petroleum and petroleum products	**520**	**55**	**12**	**—**	**453**	**6**	**16**	**329**	**103**
Subtotal petroleum products	**520**	**55**	**12**	**—**	**453**	**6**	**16**	**329**	**103**
2211 gasoline	6	—	—	—	6	—	—	6	—
2330 distillate fuel oil	84	—	0	—	84	—	—	2	82
2340 residual fuel oil	182	—	—	—	182	—	3	158	21
2350 lube oil & greases	7	—	—	—	7	6	—	0	—
2430 asphalt, tar & pitch	168	—	—	—	168	—	13	156	—
2540 petroleum coke	73	55	12	—	6	—	—	6	—
Total chemicals and related products	**970**	**13**	**489**	**—**	**468**	**2**	**2**	**247**	**217**
Subtotal fertilizers	**707**	**—**	**489**	**—**	**219**	**—**	**2**	**—**	**217**
3110 nitrogenous fert.	707	—	489	—	219	—	2	—	217
Subtotal other chemicals and related products	**263**	**13**	**0**	**—**	**250**	**2**	**0**	**247**	**—**
3219 other hydrocarbons	2	—	—	—	2	2	—	—	—
3220 alcohols	247	—	—	—	247	—	—	247	—
3260 organic comp. nec	0	—	—	—	0	—	0	—	—
3274 sodium hydroxide	13	13	—	—	—	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	0	—	0	—	—	—	—	—	—
3282 pigments & paints	0	—	0	—	—	—	—	—	—
3285 perfumes & cleansers	0	—	0	—	—	—	—	—	—
3286 plastics	0	—	0	—	—	—	—	—	—
3292 starches, gluten, glue	0	—	0	—	—	—	—	—	—
3299 chem. products nec	0	—	0	—	—	—	—	—	—
Total crude materials, inedible except fuels	**912**	**28**	**—**	**—**	**884**	**5**	**—**	**36**	**842**
Subtotal forest products, wood and chips	**28**	**28**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
4110 rubber & gums	28	28	—	—	—	—	—	—	—
Subtotal pulp and waste paper	**4**	**—**	**—**	**—**	**4**	**—**	**—**	**—**	**4**
4225 pulp & waste paper	4	—	—	—	4	—	—	—	4
Subtotal soil, sand, gravel, rock and stone	**875**	**0**	**—**	**—**	**875**	**—**	**—**	**36**	**839**
4322 limestone	33	0	—	—	33	—	—	33	—
4323 gypsum	37	—	—	—	37	—	—	—	37
4331 sand & gravel	805	—	—	—	805	—	—	4	801
Subtotal marine shells	**5**	**—**	**—**	**—**	**5**	**5**	**—**	**—**	**—**
4515 marine shells	5	—	—	—	5	5	—	—	—
Total primary manufactured goods	**81**	**4**	**7**	**—**	**71**	**4**	**5**	**8**	**54**
Subtotal paper products	**49**	**—**	**7**	**—**	**42**	**—**	**—**	**0**	**42**
5120 paper & paperboard	7	—	7	—	—	—	—	—	—
5190 paper products nec	42	—	—	—	42	—	—	0	42
Subtotal primary iron and steel products	**4**	**4**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
5360 i&s bars & shapes	4	4	—	—	—	—	—	—	—

CHANNEL TO NEWPORT NEWS, VA
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign Through Upbound	Foreign Through Downbnd	Canadian Through	Domestic Total	Domestic Coastwise Through Upbound	Domestic Coastwise Through Downbnd	Domestic Internal Through Upbound	Domestic Internal Through Downbnd
Subtotal primary non-ferrous metal products	**29**	**0**	**—-**	**—-**	**28**	**4**	**5**	**8**	**12**
5480 fab. metal products	29	0	—	—	28	4	5	8	12
Total food and farm products	**39**	**0**	**10**	**—-**	**29**	**—-**	**—-**	**24**	**5**
Subtotal grain	**5**	**—-**	**5**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6344 corn	5	—	5	—	—	—	—	—	—
Subtotal oilseeds	**2**	**—-**	**2**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6590 oilseeds nec	2	—	2	—	—	—	—	—	—
Subtotal processed grain and animal feed	**2**	**—-**	**2**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6782 animal feed, prep.	2	—	2	—	—	—	—	—	—
Subtotal other agricultural products	**29**	**0**	**0**	**—-**	**29**	**—-**	**—-**	**24**	**5**
6889 food products nec	0	0	0	—	—	—	—	—	—
6891 tobacco & products	29	—	—	—	29	—	—	24	5
Total all manufactured equipment, machinery and products	**110**	**100**	**1**	**—-**	**9**	**—-**	**—-**	**8**	**1**
7110 machinery (not elec)	28	28	0	—	—	—	—	—	—
7120 electrical machinery	0	0	—	—	—	—	—	—	—
7210 vehicles & parts	71	71	0	—	—	—	—	—	—
7230 ships & boats	0	0	—	—	—	—	—	—	—
7400 manufac. wood prod.	0	0	—	—	—	—	—	—	—
7500 textile products	0	—	0	—	—	—	—	—	—
7600 rubber & plastic pr.	5	1	0	—	5	—	—	4	1
7900 manufac. prod. nec	5	1	—	—	4	—	—	4	—
Total unknown or not elsewhere classified	**12**	**2**	**10**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	12	2	10	—	—	—	—	—	—
Ton-miles (x1000)	**102,366**	**631**	**88,468**	**1,256**	**12,012**	**81**	**387**	**2,803**	**8,741**

Tons All Traffic (x1000)	**32,681**
Ton-miles All Traffic (x1000)	**102,366**
Total Trip-ton-miles Internal and Intraport (x1000)	**488,940**

PORT OF NEWPORT NEWS, VA (INCLUDING NEWPORT NEWS CREEK, VA)

Section Included: Lower east shore of James River from mouth to 1.8 miles, and portion of north shore of Hampton Roads covering approximately 15,000 linear feet of waterfront at Newport News; and Newport News Creek. Tidal range to 3 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	10,257	2006	11,324	2012	18,043	**2012**	**30,508**
2004	14,280	2007	14,969	2010	20,839		
2005	13,672	2008	22,603	2011	25,201		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign Inbound	Foreign Outbound	Canadian Outbound	Domestic Total	Domestic Coastwise Receipts	Domestic Coastwise Shipments	Domestic Internal Receipts	Domestic Internal Shipments
Total, all commodities	**30,508**	**188**	**28,642**	**419**	**1,259**	**4**	**120**	**217**	**919**
Total coal	**30,036**	**—-**	**28,621**	**419**	**996**	**—-**	**103**	**—-**	**893**
1100 coal & lignite	30,036	—	28,621	419	996	—	103	—	893
Total petroleum and petroleum products	**319**	**55**	**12**	**—-**	**252**	**—-**	**13**	**214**	**25**
Subtotal petroleum products	**319**	**55**	**12**	**—-**	**252**	**—-**	**13**	**214**	**25**
2330 distillate fuel oil	5	—	0	—	5	—	—	3	2
2340 residual fuel oil	176	—	—	—	176	—	—	158	18
2350 lube oil & greases	0	—	—	—	0	—	—	0	—
2430 asphalt, tar & pitch	71	—	—	—	71	—	13	53	5
2540 petroleum coke	67	55	12	—	—	—	—	—	—
Total chemicals and related products	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
3275 inorg. elem., oxides, & halogen salts	0	—	0	—	—	—	—	—	—
3282 pigments & paints	0	—	0	—	—	—	—	—	—
3285 perfumes & cleansers	0	—	0	—	—	—	—	—	—
3286 plastics	0	—	0	—	—	—	—	—	—
3292 starches, gluten, glue	0	—	0	—	—	—	—	—	—
3299 chem. products nec	0	—	0	—	—	—	—	—	—
Total crude materials, inedible except fuels	**30**	**28**	**—-**	**—-**	**2**	**—-**	**—-**	**2**	**—-**
Subtotal forest products, wood and chips	**28**	**28**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4110 rubber & gums	28	28	—	—	—	—	—	—	—

PORT OF NEWPORT NEWS, VA (INCLUDING NEWPORT NEWS CREEK, VA)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
		Inbound	Outbound	Outbound	Total	Coastwise		Internal	
						Receipts	Shipments	Receipts	Shipments
Subtotal soil, sand, gravel, rock and stone	**2**	**—-**	**—-**	**—-**	**2**	**—-**	**—-**	**2**	**—-**
4331 sand & gravel	2	—	—	—	2	—	—	2	—
Total primary manufactured goods	**19**	**4**	**7**	**—-**	**9**	**4**	**5**	**—-**	**—-**
Subtotal paper products	**7**	**—-**	**7**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5120 paper & paperboard	7	—	7	—	—	—	—	—	—
Subtotal primary iron and steel products	**4**	**4**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5360 i&s bars & shapes	4	4	—	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**9**	**0**	**—-**	**—-**	**9**	**4**	**5**	**—-**	**—-**
5480 fab. metal products	9	0	—	—	9	4	5	—	—
Total food and farm products	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6889 food products nec	0	0	0	—	—	—	—	—	—
Total all manufactured equipment, machinery and products	**101**	**100**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	28	28	0	—	—	—	—	—	—
7120 electrical machinery	0	0	—	—	—	—	—	—	—
7210 vehicles & parts	71	71	0	—	—	—	—	—	—
7400 manufac. wood prod.	0	0	—	—	—	—	—	—	—
7500 textile products	0	—	0	—	—	—	—	—	—
7600 rubber & plastic pr.	1	1	0	—	—	—	—	—	—
7900 manufac. prod. nec	1	1	—	—	—	—	—	—	—
Total unknown or not elsewhere classified	**2**	**2**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	2	2	0	—	—	—	—	—	—

PORT OF RICHMOND, VA (INCLUDED IN JAMES RIVER, VA CONSOLIDATED REPORT)

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,141	2006	1,387	2012	1,429	**2012**	**670**
2004	1,448	2007	1,013	2010	858		
2005	1,827	2008	1,318	2011	902		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic				
		Outbound	Total	Coastwise	Internal		
				Receipts	Receipts	Shipments	Intraport
Total, all commodities	**670**	**47**	**623**	**6**	**142**	**445**	**30**
Total petroleum and petroleum products	**184**	**—-**	**184**	**6**	**93**	**77**	**8**
Subtotal petroleum products	**184**	**—-**	**184**	**6**	**93**	**77**	**8**
2211 gasoline	6	—	6	—	6	—	—
2330 distillate fuel oil	86	—	86	—	2	77	8
2350 lube oil & greases	6	—	6	6	—	—	—
2430 asphalt, tar & pitch	85	—	85	—	85	—	—
Total chemicals and related products	**37**	**37**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal fertilizers	**37**	**37**	**—-**	**—-**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	37	37	—	—	—	—	—
Total crude materials, inedible except fuels	**339**	**—-**	**339**	**—-**	**9**	**308**	**22**
Subtotal pulp and waste paper	**4**	**—-**	**4**	**—-**	**—-**	**4**	**—-**
4225 pulp & waste paper	4	—	4	—	—	4	—
Subtotal soil, sand, gravel, rock and stone	**335**	**—-**	**335**	**—-**	**9**	**305**	**22**
4322 limestone	9	—	9	—	9	—	—
4323 gypsum	10	—	10	—	—	10	—
4331 sand & gravel	317	—	317	—	—	295	22
Total primary manufactured goods	**62**	**—-**	**62**	**—-**	**8**	**54**	**—-**
Subtotal paper products	**42**	**—-**	**42**	**—-**	**0**	**42**	**—-**
5190 paper products nec	42	—	42	—	0	42	—
Subtotal primary non-ferrous metal products	**20**	**—-**	**20**	**—-**	**8**	**12**	**—-**
5480 fab. metal products	20	—	20	—	8	12	—
Total food and farm products	**39**	**10**	**29**	**—-**	**24**	**5**	**—-**
Subtotal grain	**5**	**5**	**—-**	**—-**	**—-**	**—-**	**—-**
6344 corn	5	5	—	—	—	—	—
Subtotal oilseeds	**2**	**2**	**—-**	**—-**	**—-**	**—-**	**—-**
6590 oilseeds nec	2	2	—	—	—	—	—
Subtotal processed grain and animal feed	**2**	**2**	**—-**	**—-**	**—-**	**—-**	**—-**
6782 animal feed, prep.	2	2	—	—	—	—	—
Subtotal other agricultural products	**29**	**—-**	**29**	**—-**	**24**	**5**	**—-**
6891 tobacco & products	29	—	29	—	24	5	—
Total all manufactured equipment, machinery and products	**9**	**—-**	**9**	**—-**	**8**	**1**	**—-**
7600 rubber & plastic pr.	5	—	5	—	4	1	—
7900 manufac. prod. nec	4	—	4	—	4	—	—

JAMES RIVER BELOW RICHMOND, VA (INCLUDED IN JAMES RIVER CONSOLIDATED REPORT)

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	5,143	2006	5,756	2012	2,791	**2012**	**2,301**
2004	5,299	2007	5,004	2010	2,505		
2005	5,598	2008	3,577	2011	2,354		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign		
		Inbound	Outbound	Through Downbnd
Total, all commodities	**522**	**13**	**461**	**47**
Total coal	**1**	**1**	**—-**	**—-**
1200 coal coke	1	1	—	—
Total chemicals and related products	**501**	**13**	**451**	**37**
Subtotal fertilizers	**489**	**—-**	**451**	**37**
3110 nitrogenous fert.	489	—	451	37
Subtotal other chemicals and related products	**13**	**13**	**—-**	**—-**
3274 sodium hydroxide	13	13	—	—
Total crude materials, inedible except fuels	**0**	**0**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**0**	**0**	**—-**	**—-**
4322 limestone	0	0	—	—
Total food and farm products	**10**	**—-**	**—-**	**10**
Subtotal grain	**5**	**—-**	**—-**	**5**
6344 corn	5	—	—	5
Subtotal oilseeds	**2**	**—-**	**—-**	**2**
6590 oilseeds nec	2	—	—	2
Subtotal processed grain and animal feed	**2**	**—-**	**—-**	**2**
6782 animal feed, prep.	2	—	—	2
Total all manufactured equipment, machinery and products	**0**	**0**	**—-**	**—-**
7230 ships & boats	0	0	—	—
Total unknown or not elsewhere classified	**10**	**—-**	**10**	**—-**
9900 unknown or nec	10	—	10	—
Ton-miles (x1000)	**35,859**	**895**	**30,920**	**4,044**
Foreign				

Commodity	Total	Coastwise		
		Receipts	Shipments	Through Upbound
Total, all commodities	**19**	**7**	**5**	**6**
Total petroleum and petroleum products	**9**	**—-**	**3**	**6**
Subtotal petroleum products	**9**	**—-**	**3**	**6**
2340 residual fuel oil	3	—	3	—
2350 lube oil & greases	6	—	—	6
Total chemicals and related products	**5**	**2**	**2**	**—-**
Subtotal fertilizers	**2**	**—-**	**2**	**—-**
3110 nitrogenous fert.	2	—	2	—
Subtotal other chemicals and related products	**3**	**2**	**0**	**—-**
3219 other hydrocarbons	2	2	—	—
3260 organic comp. nec	0	—	0	—
Total crude materials, inedible except fuels	**5**	**5**	**—-**	**—-**
Subtotal marine shells	**5**	**5**	**—-**	**—-**
4515 marine shells	5	5	—	—
Ton-miles (x1000)	**1,092**	**169**	**367**	**556**
Coastwise				

Commodity	Total	Internal						
		Inbound		Outbound		Through		Intra
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Downbnd
Total, all commodities	**1,760**	**301**	**112**	**5**	**261**	**137**	**942**	**1**
Total petroleum and petroleum products	**207**	**29**	**—-**	**5**	**8**	**88**	**77**	**—-**
Subtotal petroleum products	**207**	**29**	**—-**	**5**	**8**	**88**	**77**	**—-**
2211 gasoline	6	—	—	—	—	6	—	—
2330 distillate fuel oil	84	—	—	—	5	2	77	—
2340 residual fuel oil	3	—	—	—	3	—	—	—
2430 asphalt, tar & pitch	108	23	—	5	—	80	—	—
2540 petroleum coke	6	6	—	—	—	—	—	—
Total chemicals and related products	**463**	**247**	**—-**	**—-**	**217**	**—-**	**—-**	**—-**
Subtotal fertilizers	**217**	**—-**	**—-**	**—-**	**217**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	217	—	—	—	217	—	—	—
Subtotal other chemicals and related products	**247**	**247**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
3220 alcohols	247	247	—	—	—	—	—	—
Total crude materials, inedible except fuels	**989**	**25**	**112**	**—-**	**37**	**9**	**806**	**1**
Subtotal pulp and waste paper	**4**	**—-**	**—-**	**—-**	**—-**	**—-**	**4**	**—-**
4225 pulp & waste paper	4	—	—	—	—	—	4	—
Subtotal soil, sand, gravel, rock and stone	**986**	**25**	**112**	**—-**	**37**	**9**	**802**	**1**
4322 limestone	33	24	—	—	—	9	—	—
4323 gypsum	37	—	—	—	27	—	10	—

JAMES RIVER BELOW RICHMOND, VA (INCLUDED IN JAMES RIVER CONSOLIDATED REPORT)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Internal						
		Inbound		Outbound		Through		Intra
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Downbnd
4331 sand & gravel	916	1	112	—	9	—	792	1
Total primary manufactured goods	**62**	**—**	**—**	**—**	**—**	**8**	**54**	**—**
Subtotal paper products	**42**	**—**	**—**	**—**	**—**	**0**	**42**	**—**
5190 paper products nec	42	—	—	—	—	0	42	—
Subtotal primary non-ferrous metal products	**20**	**—**	**—**	**—**	**—**	**8**	**12**	**—**
5480 fab. metal products	20	—	—	—	—	8	12	—
Total food and farm products	**29**	**—**	**—**	**—**	**—**	**24**	**5**	**—**
Subtotal other agricultural products	**29**	**—**	**—**	**—**	**—**	**24**	**5**	**—**
6891 tobacco & products	29	—	—	—	—	24	5	—
Total all manufactured equipment, machinery and products	**9**	**—**	**—**	**—**	**—**	**8**	**1**	**—**
7600 rubber & plastic pr.	5	—	—	—	—	4	1	—
7900 manufac. prod. nec	4	—	—	—	—	4	—	—
Ton-miles (x1000) Internal	**128,530**	**20,421**	**5,828**	**98**	**18,073**	**11,775**	**72,268**	**66**

Tons All Traffic (x1000)	**2,301**
Ton-miles All Traffic (x1000)	**165,484**
Total Trip-ton-miles Internal and Intraport (x1000)	**278,038**

PORT OF HOPEWELL, VA (INCLUDED IN JAMES RIVER VA CONSOLIDATED REPORT)

Section Included: South side of James River, from City Point, at mouth of Appomattox River, 2 miles downstream to the mouth of Baileys Creek.
Maintained Depth: 25 feet at mean low water. Tidal range to 3 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,020	2006	1,068	2012	889	**2012**	**989**
2004	987	2007	1,091	2010	1,009		
2005	1,007	2008	1,010	2011	1,019		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign		Domestic				
		Inbound	Outbound	Total	Coastwise		Internal	
					Receipts	Shipments	Receipts	Shipments
Total, all commodities	**989**	**13**	**461**	**514**	**2**	**5**	**276**	**230**
Total coal	**1**	**1**	**—**	**—**	**—**	**—**	**—**	**—**
1200 coal coke	1	1	—	—	—	—	—	—
Total petroleum and petroleum products	**46**	**—**	**—**	**46**	**—**	**3**	**29**	**14**
Subtotal petroleum products	**46**	**—**	**—**	**46**	**—**	**3**	**29**	**14**
2330 distillate fuel oil	5	—	—	5	—	—	—	5
2340 residual fuel oil	6	—	—	6	—	3	—	3
2430 asphalt, tar & pitch	28	—	—	28	—	—	23	5
2540 petroleum coke	6	—	—	6	—	—	6	—
Total chemicals and related products	**932**	**13**	**451**	**468**	**2**	**2**	**247**	**217**
Subtotal fertilizers	**670**	**—**	**451**	**219**	**—**	**2**	**—**	**217**
3110 nitrogenous fert.	670	—	451	219	—	2	—	217
Subtotal other chemicals and related products	**262**	**13**	**—**	**250**	**2**	**0**	**247**	**—**
3219 other hydrocarbons	2	—	—	2	2	—	—	—
3220 alcohols	247	—	—	247	—	—	247	—
3260 organic comp. nec	0	—	—	0	—	0	—	—
3274 sodium hydroxide	13	13	—	—	—	—	—	—
Total crude materials, inedible except fuels	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
Subtotal soil, sand, gravel, rock and stone	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
4322 limestone	0	0	—	—	—	—	—	—
Total all manufactured equipment, machinery and products	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
7230 ships & boats	0	0	—	—	—	—	—	—
Total unknown or not elsewhere classified	**10**	**—**	**10**	**—**	**—**	**—**	**—**	**—**
9900 unknown or nec	10	—	10	—	—	—	—	—

JAMES RIVER, VA (CONSOLIDATED REPORT)

Section Included: From mouth to Richmond, VA, 90.8 miles. Controlling Depth: From the mouth to Deepwater Terminal (4.7 miles below Richmond), 24.1 feet, thence to a point 700 feet downstream from lock, 18 feet. Project Depth: from the mouth to Deepwater Terminal (4.7 miles below Richmond), 35 feet, maintained to 25 feet, thence 18 feet to the Richmond Lock. All at mean low water. Project Length: 90.8 miles. Terminals with a turning basin 35 feet deep, maintained to 25 feet, 825 ft wide, and 2,770 ft long.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	5,158	2006	5,756	2012	2,928	**2012**	**2,331**
2004	5,299	2007	5,004	2010	2,597		
2005	5,598	2008	3,677	2011	2,474		

Note: Passenger totals above include ferry passengers.

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign	
		Inbound	Outbound
Total, all commodities	**522**	**13**	**509**
Total coal	**1**	**1**	**—-**
1200 coal coke	1	1	—
Total chemicals and related products	**501**	**13**	**489**
Subtotal fertilizers	**489**	**—-**	**489**
3110 nitrogenous fert.	489	—	489
Subtotal other chemicals and related products	**13**	**13**	**—-**
3274 sodium hydroxide	13	13	—
Total crude materials, inedible except fuels	**0**	**0**	**—-**
Subtotal soil, sand, gravel, rock and stone	**0**	**0**	**—-**
4322 limestone	0	0	—
Total food and farm products	**10**	**—-**	**10**
Subtotal grain	**5**	**—-**	**5**
6344 corn	5	—	5
Subtotal oilseeds	**2**	**—-**	**2**
6590 oilseeds nec	2	—	2
Subtotal processed grain and animal feed	**2**	**—-**	**2**
6782 animal feed, prep.	2	—	2
Total all manufactured equipment, machinery and products	**0**	**0**	**—-**
7230 ships & boats	0	0	—
Total unknown or not elsewhere classified	**10**	**—-**	**10**
9900 unknown or nec	10	—	10
Ton-miles (x1000)	**35,899**	**898**	**35,001**
Foreign			

Commodity	Total	Coastwise	
		Receipts	Shipments
Total, all commodities	**19**	**14**	**5**
Total petroleum and petroleum products	**9**	**6**	**3**
Subtotal petroleum products	**9**	**6**	**3**
2340 residual fuel oil	3	—	3
2350 lube oil & greases	6	6	—
Total chemicals and related products	**5**	**2**	**2**
Subtotal fertilizers	**2**	**—-**	**2**
3110 nitrogenous fert.	2	—	2
Subtotal other chemicals and related products	**3**	**2**	**0**
3219 other hydrocarbons	2	2	—
3260 organic comp. nec	0	—	0
Total crude materials, inedible except fuels	**5**	**5**	**—-**
Subtotal marine shells	**5**	**5**	**—-**
4515 marine shells	5	5	—
Ton-miles (x1000)	**1,099**	**731**	**367**
Coastwise			

Commodity	Total	Internal					
		Inbound		Outbound	Through	Intra	
		Upbound	Downbnd	Downbnd	Downbnd	Upbound	Downbnd
Total, all commodities	**1,790**	**438**	**63**	**657**	**547**	**35**	**51**
Total petroleum and petroleum products	**215**	**117**	**—-**	**85**	**—-**	**13**	**—-**
Subtotal petroleum products	**215**	**117**	**—-**	**85**	**—-**	**13**	**—-**
2211 gasoline	6	6	—	—	—	—	—
2330 distillate fuel oil	91	2	—	82	—	8	—
2340 residual fuel oil	3	—	—	3	—	—	—
2430 asphalt, tar & pitch	108	103	—	—	—	5	—
2540 petroleum coke	6	6	—	—	—	—	—
Total chemicals and related products	**463**	**247**	**—-**	**217**	**—-**	**—-**	**—-**
Subtotal fertilizers	**217**	**—-**	**—-**	**217**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	217	—	—	217	—	—	—
Subtotal other chemicals and related products	**247**	**247**	**—-**	**—-**	**—-**	**—-**	**—-**
3220 alcohols	247	247	—	—	—	—	—
Total crude materials, inedible except fuels	**1,011**	**34**	**63**	**295**	**547**	**22**	**51**
Subtotal pulp and waste paper	**4**	**—-**	**—-**	**4**	**—-**	**—-**	**—-**
4225 pulp & waste paper	4	—	—	4	—	—	—
Subtotal soil, sand, gravel, rock and stone	**1,008**	**34**	**63**	**292**	**547**	**22**	**51**
4322 limestone	33	33	—	—	—	—	—
4323 gypsum	37	—	—	37	—	—	—

JAMES RIVER, VA (CONSOLIDATED REPORT)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Internal					
		Inbound		Outbound	Through	Intra	
		Upbound	Downbnd	Downbnd	Downbnd	Upbound	Downbnd
4331 sand & gravel	938	1	63	255	547	22	51
Total primary manufactured goods	**62**	**8**	**—-**	**54**	**—-**	**—-**	**—-**
Subtotal paper products	**42**	**0**	**—-**	**42**	**—-**	**—-**	**—-**
5190 paper products nec	42	0	—-	42	—-	—-	—-
Subtotal primary non-ferrous metal products	**20**	**8**	**—-**	**12**	**—-**	**—-**	**—-**
5480 fab. metal products	20	8	—-	12	—-	—-	—-
Total food and farm products	**29**	**24**	**—-**	**5**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**29**	**24**	**—-**	**5**	**—-**	**—-**	**—-**
6891 tobacco & products	29	24	—-	5	—-	—-	—-
Total all manufactured equipment, machinery and products	**9**	**8**	**—-**	**1**	**—-**	**—-**	**—-**
7600 rubber & plastic pr.	5	4	—-	1	—-	—-	—-
7900 manufac. prod. nec	4	4	—-	—-	—-	—-	—-
Ton-miles (x1000)	**128,897**	**32,290**	**2,815**	**52,269**	**38,282**	**133**	**3,109**
Internal							

Tons All Traffic (x1000)	**2,331**
Ton-miles All Traffic (x1000)	**165,895**
Total Trip-ton-miles Internal and Intraport (x1000)	**278,068**

APPOMATTOX RIVER, VA

Section Included: From mouth to Petersburg, Virginia, 11 miles. Controlling Depth: From the mouth to mile point 7.8, 7.5 feet, thence to mile point 8.5, 2.2 feet, thence to mile point 11, 5.5 feet. Project Depth: 10 feet until the vessel traffic indicates the need for a change, the 60 foot wide channel between Puddledock and the Small Boat Harbor will be maintained to a depth of 6 feet. The channel upstream of the Small Boat Harbor is not being maintained.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	2,644	2006	3,249	2012	503	**2012**	**609**
2004	3,137	2007	2,618	2010	474		
2005	3,150	2008	1,076	2011	479		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic Internal Outbound Downbnd
Total, all commodities	**609**	**609**
Total crude materials, inedible except fuels	**609**	**609**
Subtotal soil, sand, gravel, rock and stone	**609**	**609**
4331 sand & gravel	609	609
Ton-miles (x1000)	**4,875**	**4,875**

Tons All Traffic (x1000)	**609**
Ton-miles All Traffic (x1000)	**4,875**
Total Trip-ton-miles Internal and Intraport (x1000)	**58,741**

ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER FL (NORFOLK DISTRICT) VIA GREAT BRIDGE LOCK ROUTE

Section Included: Norfolk, VA, North Carolina Line. Controlling Depth: 11 feet at mean low water. Project Depth: 12 feet at mean low water. Project Length: 33.8 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	559	2006	634	2012	673	**2012**	**993**
2004	631	2007	845	2010	935		
2005	727	2008	979	2011	954		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic					
		Coastwise		Internal			
		Receipts	Through	Inbound		Through	
			Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**993**	**2**	**27**	**2**	**454**	**43**	**464**
Total petroleum and petroleum products	**353**	**—-**	**2**	**—-**	**344**	**4**	**4**
Subtotal petroleum products	**353**	**—-**	**2**	**—-**	**344**	**4**	**4**
2211 gasoline	344	—-	—-	—-	344	—-	—-
2330 distillate fuel oil	4	—-	—-	—-	—-	—-	4
2340 residual fuel oil	2	—-	2	—-	—-	—-	—-
2429 naphtha & solvents	4	—-	—-	—-	—-	4	—-
Total chemicals and related products	**3**	**—-**	**—-**	**—-**	**—-**	**3**	**—-**
Subtotal fertilizers	**3**	**—-**	**—-**	**—-**	**—-**	**3**	**—-**
3190 fert. & mixes nec	3	—-	—-	—-	—-	3	—-

ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER FL
(NORFOLK DISTRICT) VIA GREAT BRIDGE LOCK ROUTE
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Domestic					
		Coastwise		Internal			
		Receipts	Through	Inbound		Through	
			Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total crude materials, inedible except fuels	**538**	**2**	**22**	**2**	**111**	**18**	**383**
Subtotal forest products, wood and chips	**20**	**—-**	**—-**	**2**	**—-**	**18**	**—-**
4161 wood chips	20	—-	—-	2	—-	18	—-
Subtotal soil, sand, gravel, rock and stone	**214**	**2**	**—-**	**—-**	**111**	**—-**	**101**
4331 sand & gravel	214	2	—-	—-	111	—-	101
Subtotal iron ore and scrap	**303**	**—-**	**22**	**—-**	**—-**	**—-**	**281**
4420 iron & steel scrap	303	—-	22	—-	—-	—-	281
Total primary manufactured goods	**32**	**—-**	**—-**	**—-**	**—-**	**—-**	**32**
Subtotal primary iron and steel products	**32**	**—-**	**—-**	**—-**	**—-**	**—-**	**32**
5390 primary i&s nec	32	—-	—-	—-	—-	—-	32
Total food and farm products	**67**	**—-**	**4**	**—-**	**—-**	**18**	**46**
Subtotal grain	**67**	**—-**	**4**	**—-**	**—-**	**18**	**46**
6241 wheat	55	—-	4	—-	—-	6	46
6344 corn	12	—-	—-	—-	—-	12	—-
Ton-miles (x1000)	**19,306**	**10**	**707**	**42**	**5,364**	**1,122**	**12,060**

Tons All Traffic (x1000)	**993**
Ton-miles All Traffic (x1000)	**19,309**
Total Trip-ton-miles Internal and Intraport (x1000)	**176,939**

YORK RIVER, VA

Section Included: From the mouth to West Point, Va, a distance of 33.75 miles, inlcuding the western shoreline of the town of West Point and a dike on the towns right bank. Maintained Depth: 22 feet to West Point, 33 miles above the mouth. Tidal range to 3 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	5,247	2006	6,384	2012	6,287	**2012**	**1,265**
2004	6,366	2007	6,624	2010	4,940		
2005	6,128	2008	7,562	2011	1,540		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic					
		Inbound	Total	Coastwise		Internal		
				Receipts	Shipments	Inbound	Outbound	Through
						Upbound	Downbnd	Upbound
Total, all commodities	**1,265**	**96**	**1,168**	**24**	**71**	**26**	**957**	**90**
Total petroleum and petroleum products	**1,197**	**91**	**1,106**	**24**	**71**	**24**	**957**	**29**
Subtotal petroleum products	**1,197**	**91**	**1,106**	**24**	**71**	**24**	**957**	**29**
2211 gasoline	963	35	928	12	69	22	825	—-
2330 distillate fuel oil	136	37	98	—-	—-	2	97	—-
2340 residual fuel oil	80	—-	80	12	3	1	35	29
2350 lube oil & greases	0	—-	0	—-	—-	0	—-	—-
2429 naphtha & solvents	19	19	—-	—-	—-	—-	—-	—-
Total chemicals and related products	**46**	**6**	**41**	**—-**	**—-**	**—-**	**—-**	**41**
Subtotal other chemicals and related products	**46**	**6**	**41**	**—-**	**—-**	**—-**	**—-**	**41**
3230 carboxylic acids	6	6	—-	—-	—-	—-	—-	—-
3274 sodium hydroxide	41	—-	41	—-	—-	—-	—-	41
Total crude materials, inedible except fuels	**18**	**—-**	**18**	**—-**	**—-**	**2**	**—-**	**16**
Subtotal forest products, wood and chips	**18**	**—-**	**18**	**—-**	**—-**	**2**	**—-**	**16**
4161 wood chips	18	—-	18	—-	—-	2	—-	16
Total food and farm products	**3**	**—-**	**3**	**—-**	**—-**	**—-**	**—-**	**3**
Subtotal grain	**3**	**—-**	**3**	**—-**	**—-**	**—-**	**—-**	**3**
6344 corn	3	—-	3	—-	—-	—-	—-	3
Ton-miles (x1000)	**7,990**	**279**	**7,711**	**97**	**286**	**98**	**3,827**	**3,404**

Tons All Traffic (x1000)	**1,265**
Ton-miles All Traffic (x1000)	**7,990**
Total Trip-ton-miles Internal and Intraport (x1000)	**160,803**

HOSKINS CREEK, VA

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	134	2006	194	2012	223	**2012**	**284**
2004	179	2007	151	2010	155		
2005	168	2008	209	2011	359		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
Total, all commodities	**284**	**3**	**281**
Total food and farm products	**284**	**3**	**281**
Subtotal grain	**199**	**2**	**197**
6241 wheat	59	—	59
6344 corn	127	2	126
6443 barley & rye	13	—	13
Subtotal oilseeds	**74**	**—**	**74**
6522 soybeans	74	—	74
Subtotal vegetable products	**7**	**—**	**7**
6654 vegetables & prod.	7	—	7
Subtotal processed grain and animal feed	**5**	**2**	**3**
6782 animal feed, prep.	5	2	3
Ton-miles (x1000)	**284**	**3**	**281**

Tons All Traffic (x1000)	**284**
Ton-miles All Traffic (x1000)	**284**
Total Trip-ton-miles Internal and Intraport (x1000)	**36,660**

RAPPAHANNOCK RIVER, VA

Section Included: Mouth to Fredricksburg, 107 miles. Controlling Depth: 8.7 feet to mile 43, (Tappahannock) then 6.3 feet from Tappahannock to Fredericksburg. Project Depth: 12 feet. Also includes 20,401 l.f. of crib and pile dikes and 1,906 l.f. of rip rap stone dike.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	139	2006	321	2012	242	**2012**	**294**
2004	200	2007	261	2010	180		
2005	200	2008	291	2011	364		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic					
		Coastwise	Internal				
		Receipts	Inbound	Outbound		Through	
			Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**294**	**3**	**2**	**2**	**7**	**2**	**280**
Total crude materials, inedible except fuels	**5**	**3**	**—**	**—**	**2**	**—**	**—**
Subtotal soil, sand, gravel, rock and stone	**2**	**—**	**—**	**—**	**2**	**—**	**—**
4331 sand & gravel	2	—	—	—	2	—	—
Subtotal marine shells	**3**	**3**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	3	3	—	—	—	—	—
Total food and farm products	**289**	**—**	**2**	**2**	**5**	**2**	**280**
Subtotal grain	**199**	**—**	**—**	**—**	**—**	**2**	**197**
6241 wheat	59	—	—	—	—	—	59
6344 corn	127	—	—	—	—	2	126
6443 barley & rye	13	—	—	—	—	—	13
Subtotal oilseeds	**75**	**—**	**—**	**—**	**2**	**—**	**74**
6522 soybeans	75	—	—	—	2	—	74
Subtotal vegetable products	**7**	**—**	**—**	**—**	**—**	**—**	**7**
6654 vegetables & prod.	7	—	—	—	—	—	7
Subtotal processed grain and animal feed	**8**	**—**	**2**	**2**	**3**	**—**	**2**
6782 animal feed, prep.	8	—	2	2	3	—	2
Total all manufactured equipment, machinery and products	**0**	**—**	**—**	**—**	**0**	**—**	**—**
7110 machinery (not elec)	0	—	—	—	0	—	—
Ton-miles (x1000)	**12,176**	**9**	**0**	**0**	**360**	**67**	**11,739**

Tons All Traffic (x1000)	**294**
Ton-miles All Traffic (x1000)	**12,176**
Total Trip-ton-miles Internal and Intraport (x1000)	**37,714**

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ABERDEEN CREEK, VA	No Commerce Reported	
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER FL (NORFOLK DISTRICT) DISMAL SWAMP AND PASQUOTANK RIVER	4161 wood chips	36
	5390 primary i&s nec	3
	Total Tons(x1000)	**39**
	Total Ton-miles(x1000)	**738**
	Total Trip-ton-miles Internal and Intraport (x1000)	**10,869**
BEACH CREEK, VA	No Commerce Reported	
BROAD CREEK, VA	No Commerce Reported	
CAPE CHARLES CITY HARBOR, VA	4331 sand & gravel	26
	5290 misc. mineral prod.	1
	7110 machinery (not elec)	0
	Total Tons(x1000)	**27**
CARTERS CREEK, VA	No Commerce Reported	
CHANNEL CONNECTING YORK RIVER, VA, WITH BACK CREEK TO SLAIGHTS WHARF, VA	No Commerce Reported	
CHANNEL FROM PHOEBUS, VA (TO DEEP WATER IN HAMPTON ROADS, VA)	No Commerce Reported	
CHESCONESSEX CREEK, VA	No Commerce Reported	
CHINCOTEAGUE BAY, MD AND VA	No Commerce Reported	
CHINCOTEAGUE HARBOR OF REFUGE, VA	No Commerce Reported	
CRANES CREEK, VA	No Commerce Reported	
DAVIS CREEK, VA	No Commerce Reported	
DEEP CREEK, ACCOMACK COUNTY, VA	No Commerce Reported	
DEEP CREEK, NEWPORT NEWS, VA	No Commerce Reported	
DELAWARE BAY - CHESAPEAKE BAY WATERWAY - VIRGINIA PORTION	4515 marine shells	14
	Total Tons(x1000)	**14**
	Total Ton-miles(x1000)	**237**
DYMERS CREEK, VA	No Commerce Reported	
GREENVALE CREEK, VA	No Commerce Reported	
HAMPTON CREEK, VA	4331 sand & gravel	63
	Total Tons(x1000)	**63**
	Total Ton-miles(x1000)	**188**
	Total Trip-ton-miles Internal and Intraport (x1000)	**6,140**
HORN HARBOR, VA	No Commerce Reported	
JACKSON CREEK, VA	No Commerce Reported	
KINGS CREEK, NORTHAMPTON COUNTY, VA	No Commerce Reported	
LAFAYETTE RIVER, VA	No Commerce Reported	
LITTLE MACHIPONGO RIVER, VA	No Commerce Reported	
LITTLE RIVER (CREEK), VA	2330 distillate fuel oil	1
	2340 residual fuel oil	0
	3286 plastics	0
	4110 rubber & gums	1
	5320 i&s primary forms	0
	5360 i&s bars & shapes	0
	5370 i&s pipe & tube	0
	5480 fab. metal products	5
	6442 rice	0
	6653 vegetable oils	0
	6654 vegetables & prod.	0
	6822 dairy products	0
	6889 food products nec	0
	7110 machinery (not elec)	1
	7120 electrical machinery	0
	7210 vehicles & parts	0
	7230 ships & boats	0
	7900 manufac. prod. nec	1
	9900 unknown or nec	0
	Total Tons(x1000)	**11**
	Total Ton-miles(x1000)	**11**
	Total Trip-ton-miles Internal and Intraport (x1000)	**90**
LOCKLIES CREEK, VA	No Commerce Reported	
LYNHAVEN ROADS, INLET, AND CONNECTING WATERS, VA	No Commerce Reported	
MATTAPONI RIVER, VA	No Commerce Reported	
MEHERRIN RIVER, NC	No Commerce Reported	
MILFORD HAVEN, VA	No Commerce Reported	
MILL CREEK, VA	No Commerce Reported	
MULBERRY CREEK, VA	No Commerce Reported	
NANDUA CREEK, VA	No Commerce Reported	
NANSEMOND RIVER, VA	No Commerce Reported	
NEWPORT NEWS CREEK, VA (INCLUDED IN PORT OF NEWPORT NEWS, VA)	2330 distillate fuel oil	5
	2340 residual fuel oil	1
	Total Tons(x1000)	**6**
	Total Trip-ton-miles Internal and Intraport (x1000)	**447**

Other Harbors and Waterways 2012 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
OCCOHANNOCK CREEK, VA	No Commerce Reported	
ONANCOCK RIVER, VA	4331 sand & gravel	11
	Total Tons(x1000)	**11**
	Total Ton-miles(x1000)	**58**
	Total Trip-ton-miles Internal and Intraport (x1000)	**1,544**
OYSTER CHANNEL, VA	No Commerce Reported	
PAGAN RIVER, VA	No Commerce Reported	
PAMUNKEY RIVER, VA	2340 residual fuel oil	29
	3274 sodium hydroxide	41
	4161 wood chips	16
	6344 corn	3
	Total Tons(x1000)	**90**
	Total Ton-miles(x1000)	**90**
	Total Trip-ton-miles Internal and Intraport (x1000)	**9,897**
PARKER CREEK, VA	No Commerce Reported	
PARROTTS CREEK, VA	No Commerce Reported	
QUEENS CREEK, VA	No Commerce Reported	
QUINBY CREEK, VA	No Commerce Reported	
STARLINGS CREEK, VA	No Commerce Reported	
TANGIER CHANNEL, VA	No Commerce Reported	
TOTUSKEY CREEK, VA	No Commerce Reported	
TYLERS BEACH, VA	No Commerce Reported	
URBANNA CREEK, VA	No Commerce Reported	
WILLOUGHBY CHANNEL, VA	No Commerce Reported	
WINTER HARBOR, VA	No Commerce Reported	
WISHART POINT CHANNEL, VA	No Commerce Reported	

CHOWAN RIVER, NC

Section Included: From the mouth at Edenton, NC to the confluence of the Meherrin River, about 42 miles. Controlling Depth: 11 feet. Project Depth: 12 feet deep, 80 feet wide.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	113	2006	328	2012	120	**2012**	**466**
2004	447	2007	312	2010	530		
2005	319	2008	205	2011	378		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic	
		Coastwise	Internal
		Receipts	Inbound / Upbound
Total, all commodities	**466**	**22**	**444**
Total crude materials, inedible except fuels	**337**	**22**	**315**
Subtotal iron ore and scrap	**337**	**22**	**315**
4420 iron & steel scrap	337	22	315
Total primary manufactured goods	**129**	**—-**	**129**
Subtotal primary iron and steel products	**129**	**—-**	**129**
5312 pig iron	129	—-	129
Ton-miles (x1000)	**19,568**	**918**	**18,650**

Tons All Traffic (x1000)	**466**
Ton-miles All Traffic (x1000)	**19,568**
Total Trip-ton-miles Internal and Intraport (x1000)	**120,950**

PAMLICO AND TAR RIVERS, NC

Section Included: From 14 miles below Washington on Pamlico River to Little Falls, 83 miles above Washington on Tar River, a total distance of 97 miles. Controlling Depth: 10.3 feet to Washington, 6 feet from Washington to Hardee Creek; branch channels range from 1 to 6 feet. Project Depth: 12 feet to Hardee Creek, 6 feet to Greenville, and 20 inches to Tarboro, thence to clear natural channel above Tarboro to Little Falls. All at mean low water. Navigation Season: Navigable to Greenville the entire year; above Greenville during freshet stages, which prevail for 4 to 6 months during the year.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	576	2006	1,349	2012	1,439	**2012**	**1,216**
2004	697	2007	1,275	2010	1,538		
2005	1,308	2008	1,410	2011	1,550		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Internal	
		Inbound / Upbound	Outbound / Downbnd
Total, all commodities	**1,216**	**219**	**997**
Total petroleum and petroleum products	**4**	**4**	**—-**
Subtotal petroleum products	**4**	**4**	**—-**
2340 residual fuel oil	4	4	—-
Total chemicals and related products	**1,212**	**215**	**997**
Subtotal fertilizers	**292**	**—-**	**292**
3120 phosphatic fert.	283	—-	283
3190 fert. & mixes nec	9	—-	9
Subtotal other chemicals and related products	**920**	**215**	**705**
3271 sulphur (liquid)	215	215	—-
3275 inorg. elem., oxides, & halogen salts	705	—-	705
Ton-miles (x1000)	**31,111**	**5,628**	**25,482**

Tons All Traffic (x1000)	**1,216**
Ton-miles All Traffic (x1000)	**31,111**
Total Trip-ton-miles Internal and Intraport (x1000)	**101,868**

ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (WILMINGTON DISTRICT)

Section Included: Atlantic Intracoastal Waterway, Virginia State Line to South Carolina State Line, including waterway to Jacksonville, NC. Controlling Depth: 10 feet through the Waterway and 9 feet to Jacksonville, NC. Project Depth: 12 feet, all at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	971	2006	1,936	2012	1,882	**2012**	**1,926**
2004	1,496	2007	1,798	2010	2,225		
2005	1,910	2008	2,149	2011	2,076		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic					
		Coastwise	Internal				
		Through	Inbound	Outbound		Through	
		Downbnd	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**1,926**	**24**	**2**	**18**	**2**	**408**	**1,472**
Total petroleum and petroleum products	**13**	**2**	**—-**	**—-**	**—-**	**8**	**4**
Subtotal petroleum products	**13**	**2**	**—-**	**—-**	**—-**	**8**	**4**
2330 distillate fuel oil	4	—	—	—	—	—	4
2340 residual fuel oil	6	2	—	—	—	4	—
2429 naphtha & solvents	4	—	—	—	—	4	—
Total chemicals and related products	**1,212**	**—-**	**—-**	**—-**	**—-**	**218**	**994**
Subtotal fertilizers	**292**	**—-**	**—-**	**—-**	**—-**	**3**	**289**
3120 phosphatic fert.	283	—	—	—	—	—	283
3190 fert. & mixes nec	9	—	—	—	—	3	6
Subtotal other chemicals and related products	**920**	**—-**	**—-**	**—-**	**—-**	**215**	**705**
3271 sulphur (liquid)	215	—	—	—	—	215	—
3275 inorg. elem., oxides, & halogen salts	705	—	—	—	—	—	705
Total crude materials, inedible except fuels	**474**	**22**	**2**	**—-**	**2**	**51**	**397**
Subtotal forest products, wood and chips	**38**	**—-**	**2**	**—-**	**2**	**20**	**14**
4161 wood chips	38	—	2	—	2	20	14
Subtotal soil, sand, gravel, rock and stone	**101**	**—-**	**—-**	**—-**	**—-**	**—-**	**101**
4331 sand & gravel	101	—	—	—	—	—	101
Subtotal iron ore and scrap	**334**	**22**	**—-**	**—-**	**—-**	**31**	**281**
4420 iron & steel scrap	334	22	—	—	—	31	281
Total primary manufactured goods	**164**	**—-**	**—-**	**—-**	**—-**	**132**	**32**
Subtotal primary iron and steel products	**164**	**—-**	**—-**	**—-**	**—-**	**132**	**32**
5312 pig iron	132	—	—	—	—	132	—
5390 primary i&s nec	32	—	—	—	—	—	32
Total food and farm products	**64**	**—-**	**—-**	**18**	**—-**	**—-**	**46**
Subtotal grain	**64**	**—-**	**—-**	**18**	**—-**	**—-**	**46**
6241 wheat	52	—	—	6	—	—	46
6344 corn	12	—	—	12	—	—	—
Total all manufactured equipment, machinery and products	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**0**
7900 manufac. prod. nec	0	—	—	—	—	—	0
Ton-miles (x1000)	**126,971**	**1,417**	**416**	**1,170**	**126**	**36,672**	**87,169**

Tons All Traffic (x1000)	**1,926**
Ton-miles All Traffic (x1000)	**126,971**
Total Trip-ton-miles Internal and Intraport (x1000)	**296,603**

MOREHEAD CITY HARBOR, NC

Section Included: Morehead City Harbor, NC. Controlling Depth: 40 feet from the ocean to the Marine Terminals; other channels range from 6.5 to 12.0 feet. Project Depth: 42 feet deep 450 feet wide across bar channel; a Cutoff Channel, 40 feet deep and 600 feet wide, an Inner Harbor Channel 40 feet deep and 400 feet wide; and a depth of 40 feet in the east leg of the turning basin, including a 1,200-foot diameter turning area; 35 feet in the west leg of the turning basin and 12 feet from the turning basin to 10th Street, Morehead City, and 6 feet to Bogue Sound. All at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	2,297	2006	3,733	2012	3,278	**2012**	**3,249**
2004	3,407	2007	3,108	2010	3,498		
2005	3,954	2008	3,300	2011	3,570		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic		
		Inbound	Outbound	Inbound	Total	Internal	
						Receipts	Shipments
Total, all commodities	**3,249**	**621**	**1,252**	**13**	**1,362**	**994**	**369**
Total petroleum and petroleum products	**11**	**11**	**0**	**—-**	**—-**	**—-**	**—-**
Subtotal petroleum products	**11**	**11**	**0**	**—-**	**—-**	**—-**	**—-**
2330 distillate fuel oil	0	—	0	—	—	—	—
2429 naphtha & solvents	11	11	—	—	—	—	—
Total chemicals and related products	**2,268**	**37**	**1,023**	**—-**	**1,209**	**994**	**215**
Subtotal fertilizers	**580**	**22**	**270**	**—-**	**289**	**289**	**—-**
3110 nitrogenous fert.	13	13	—	—	—	—	—
3120 phosphatic fert.	283	—	—	—	283	283	—
3130 potassic fert.	9	9	—	—	—	—	—
3190 fert. & mixes nec	275	—	270	—	6	6	—
Subtotal other chemicals and related products	**1,688**	**15**	**753**	**—-**	**920**	**705**	**215**
3219 other hydrocarbons	0	0	0	—	—	—	—
3230 carboxylic acids	0	—	0	—	—	—	—
3240 nitrogen func. comp.	0	—	0	—	—	—	—
3250 organo - inorg. comp.	0	—	0	—	—	—	—

MOREHEAD CITY HARBOR, NC
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Grand Total	Foreign		Canadian	Domestic		
			Inbound	Outbound	Inbound	Total	Internal	
							Receipts	Shipments
3260	organic comp. nec	0	—	0	—	—	—	—
3271	sulphur (liquid)	215	—	—	—	215	—	215
3275	inorg. elem., oxides, & halogen salts	1,339	—	634	—	705	705	—
3276	metallic salts	88	14	74	—	—	—	—
3282	pigments & paints	0	—	0	—	—	—	—
3283	coloring mat. nec	44	—	44	—	—	—	—
3284	medicines	0	—	0	—	—	—	—
3285	perfumes & cleansers	0	—	0	—	—	—	—
3286	plastics	1	—	1	—	—	—	—
3299	chem. products nec	0	—	0	—	—	—	—
Total crude materials, inedible except fuels		**565**	**366**	**168**	**—**	**31**	**—**	**31**
Subtotal forest products, wood and chips		**305**	**137**	**168**	**—**	**—**	**—**	**—**
4110	rubber & gums	135	135	—	—	—	—	—
4150	fuel wood	122	—	122	—	—	—	—
4189	lumber	48	2	46	—	—	—	—
Subtotal pulp and waste paper		**0**	**—**	**0**	**—**	**—**	**—**	**—**
4225	pulp & waste paper	0	—	0	—	—	—	—
Subtotal soil, sand, gravel, rock and stone		**0**	**—**	**0**	**—**	**—**	**—**	**—**
4331	sand & gravel	0	—	0	—	—	—	—
Subtotal iron ore and scrap		**40**	**9**	**—**	**—**	**31**	**—**	**31**
4410	iron ore	9	9	—	—	—	—	—
4420	iron & steel scrap	31	—	—	—	31	—	31
Subtotal sulphur, clay and salt		**220**	**220**	**0**	**—**	**—**	**—**	**—**
4741	sulphur, (dry)	220	220	—	—	—	—	—
4782	clay & refrac. mat.	0	—	0	—	—	—	—
Subtotal other non-metal. min.		**0**	**—**	**0**	**—**	**—**	**—**	**—**
4900	non-metal. min. nec	0	—	0	—	—	—	—
Total primary manufactured goods		**350**	**162**	**54**	**11**	**123**	**—**	**123**
Subtotal paper products		**7**	**—**	**7**	**—**	**—**	**—**	**—**
5120	paper & paperboard	7	—	7	—	—	—	—
5190	paper products nec	0	—	0	—	—	—	—
Subtotal lime, cement and glass		**0**	**—**	**0**	**—**	**—**	**—**	**—**
5240	glass & glass prod.	0	—	0	—	—	—	—
Subtotal primary iron and steel products		**335**	**155**	**46**	**11**	**123**	**—**	**123**
5312	pig iron	256	122	0	11	123	—	123
5320	i&s primary forms	68	22	46	—	—	—	—
5360	i&s bars & shapes	5	5	—	—	—	—	—
5390	primary i&s nec	7	7	—	—	—	—	—
Subtotal primary non-ferrous metal products		**7**	**7**	**0**	**—**	**—**	**—**	**—**
5421	copper	0	—	0	—	—	—	—
5429	smelted prod. nec	0	—	0	—	—	—	—
5480	fab. metal products	7	7	0	—	—	—	—
Subtotal primary wood products		**0**	**—**	**0**	**—**	**—**	**—**	**—**
5540	primary wood prod.	0	—	0	—	—	—	—
Total food and farm products		**6**	**6**	**0**	**—**	**—**	**—**	**—**
Subtotal vegetable products		**6**	**6**	**0**	**—**	**—**	**—**	**—**
6654	vegetables & prod.	6	6	0	—	—	—	—
Subtotal other agricultural products		**0**	**—**	**0**	**—**	**—**	**—**	**—**
6889	food products nec	0	—	0	—	—	—	—
6891	tobacco & products	0	—	0	—	—	—	—
Total all manufactured equipment, machinery and products		**44**	**39**	**2**	**3**	**0**	**—**	**0**
7110	machinery (not elec)	3	0	0	3	—	—	—
7120	electrical machinery	0	0	0	—	—	—	—
7210	vehicles & parts	18	18	0	—	—	—	—
7220	aircraft & parts	0	—	0	—	—	—	—
7230	ships & boats	0	—	0	—	—	—	—
7300	ordnance & access.	0	—	0	—	—	—	—
7400	manufac. wood prod.	20	20	0	—	—	—	—
7500	textile products	0	—	0	—	—	—	—
7600	rubber & plastic pr.	0	—	0	—	—	—	—
7900	manufac. prod. nec	3	1	1	—	0	—	0
Total unknown or not elsewhere classified		**4**	**1**	**4**	**—**	**—**	**—**	**—**
9900	unknown or nec	4	1	4	—	—	—	—

PORT OF WILMINGTON, NC (INCLUDED IN WILMINGTON HARBOR, NC)

Section Included: Both banks of the Cape Fear River extending from a point about 18 miles below the foot of Castle St. in Wilmington to a point about 2 miles above the Railroad Bridge at Navassa, and both banks of Northeast (Cape Fear) River from its mouth to a point about 1.67 miles above the Hilton Railroad Bridge.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	6,811	2006	8,476	2012	6,716	**2012**	**6,719**
2004	7,888	2007	7,930	2010	7,428		
2005	8,042	2008	6,872	2011	6,973		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
		Inbound	Outbound	Inbound	Total	Coastwise		Internal	
						Receipts	Shipments	Receipts	Shipments
Total, all commodities	**6,719**	**4,127**	**1,305**	**147**	**1,140**	**1,028**	**80**	**19**	**12**
Total petroleum and petroleum products	**1,066**	**351**	**1**	**58**	**657**	**560**	**80**	**6**	**10**
Subtotal petroleum products	**1,066**	**351**	**1**	**58**	**657**	**560**	**80**	**6**	**10**
2211 gasoline	505	262	0	25	218	218	—	—	—
2330 distillate fuel oil	268	48	0	19	201	129	72	0	—
2340 residual fuel oil	30	—	—	—	30	6	9	5	10
2410 petro. jelly & waxes	0	0	0	—	—	—	—	—	—
2429 naphtha & solvents	40	40	0	—	—	—	—	—	—
2430 asphalt, tar & pitch	207	0	—	—	207	207	—	—	—
2540 petroleum coke	15	—	—	15	—	—	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	1	0	0	—	0	—	—	0	—
Total chemicals and related products	**2,153**	**1,544**	**124**	**20**	**465**	**465**	**—**	**—**	**—**
Subtotal fertilizers	**688**	**653**	**0**	**15**	**19**	**19**	**—**	**—**	**—**
3110 nitrogenous fert.	604	598	—	—	7	7	—	—	—
3120 phosphatic fert.	1	1	—	—	—	—	—	—	—
3130 potassic fert.	55	27	—	15	13	13	—	—	—
3190 fert. & mixes nec	28	27	0	—	—	—	—	—	—
Subtotal other chemicals and related products	**1,466**	**891**	**124**	**5**	**446**	**446**	**—**	**—**	**—**
3211 acyclic hydrocarbons	1	1	0	—	—	—	—	—	—
3212 benzene & toluene	0	—	0	—	—	—	—	—	—
3219 other hydrocarbons	379	122	0	5	251	251	—	—	—
3220 alcohols	642	601	1	—	40	40	—	—	—
3230 carboxylic acids	13	12	1	—	—	—	—	—	—
3240 nitrogen func. comp.	9	4	6	—	—	—	—	—	—
3250 organo - inorg. comp.	2	2	1	—	—	—	—	—	—
3260 organic comp. nec	50	49	1	—	—	—	—	—	—
3272 sulphuric acid	0	—	0	—	—	—	—	—	—
3274 sodium hydroxide	171	16	1	—	155	155	—	—	—
3275 inorg. elem., oxides, & halogen salts	18	6	12	—	—	—	—	—	—
3276 metallic salts	15	15	1	—	—	—	—	—	—
3279 inorganic chem. nec	12	1	11	—	—	—	—	—	—
3281 radioactive material	0	—	0	—	—	—	—	—	—
3282 pigments & paints	3	2	1	—	—	—	—	—	—
3283 coloring mat. nec	2	1	0	—	—	—	—	—	—
3284 medicines	7	2	4	—	—	—	—	—	—
3285 perfumes & cleansers	11	7	4	—	—	—	—	—	—
3286 plastics	98	33	65	—	—	—	—	—	—
3291 pesticides	1	1	0	—	—	—	—	—	—
3292 starches, gluten, glue	8	2	5	—	—	—	—	—	—
3293 explosives	1	0	1	—	—	—	—	—	—
3297 chemical additives	3	1	2	—	—	—	—	—	—
3298 wood & resin chem.	0	0	—	—	—	—	—	—	—
3299 chem. products nec	20	13	7	—	—	—	—	—	—
Total crude materials, inedible except fuels	**1,185**	**397**	**718**	**68**	**2**	**—**	**—**	**2**	**—**
Subtotal forest products, wood and chips	**418**	**84**	**333**	**—**	**1**	**—**	**—**	**1**	**—**
4110 rubber & gums	0	0	—	—	—	—	—	—	—
4150 fuel wood	33	33	—	—	—	—	—	—	—
4161 wood chips	0	0	—	—	—	—	—	—	—
4170 wood in the rough	36	2	34	—	—	—	—	—	—
4189 lumber	349	49	299	—	1	—	—	1	—
4190 forest products nec	0	0	0	—	—	—	—	—	—
Subtotal pulp and waste paper	**356**	**0**	**356**	**—**	**—**	**—**	**—**	**—**	**—**
4225 pulp & waste paper	356	0	356	—	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**142**	**67**	**6**	**68**	**1**	**—**	**—**	**1**	**—**
4310 building stone	0	0	0	—	—	—	—	—	—
4322 limestone	68	—	—	68	—	—	—	—	—
4331 sand & gravel	73	66	6	—	1	—	—	1	—
Subtotal iron ore and scrap	**0**	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
4410 iron ore	0	0	—	—	—	—	—	—	—
4420 iron & steel scrap	0	0	0	—	—	—	—	—	—
Subtotal marine shells	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	0	0	—	—	—	—	—	—	—

PORT OF WILMINGTON, NC (INCLUDED IN WILMINGTON HARBOR, NC)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
		Inbound	Outbound	Inbound	Total	Coastwise		Internal	
						Receipts	Shipments	Receipts	Shipments
Subtotal non-ferrous ores and scrap	**151**	**138**	**14**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4650 aluminum ore	0	0	—	—	—	—	—	—	—
4680 non-ferrous scrap	14	0	14	—	—	—	—	—	—
4690 non-ferrous ores nec	137	137	0	—	—	—	—	—	—
Subtotal sulphur, clay and salt	**10**	**2**	**8**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4741 sulphur, (dry)	0	0	—	—	—	—	—	—	—
4782 clay & refrac. mat.	10	2	8	—	—	—	—	—	—
Subtotal other non-metal. min.	**107**	**106**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	107	106	1	—	—	—	—	—	—
Total primary manufactured goods	**605**	**474**	**126**	**—-**	**5**	**—-**	**—-**	**3**	**2**
Subtotal paper products	**67**	**9**	**58**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5110 newsprint	0	0	—	—	—	—	—	—	—
5120 paper & paperboard	56	4	52	—	—	—	—	—	—
5190 paper products nec	10	5	5	—	—	—	—	—	—
Subtotal lime, cement and glass	**108**	**94**	**12**	**—-**	**2**	**—-**	**—-**	**2**	**—-**
5220 cement & concrete	80	80	—	—	—	—	—	—	—
5240 glass & glass prod.	20	10	10	—	—	—	—	—	—
5290 misc. mineral prod.	9	5	2	—	2	—	—	2	—
Subtotal primary iron and steel products	**214**	**196**	**16**	**—-**	**2**	**—-**	**—-**	**—-**	**2**
5312 pig iron	110	100	8	—	2	—	—	—	2
5315 ferro alloys	3	3	—	—	—	—	—	—	—
5320 i&s primary forms	8	7	1	—	—	—	—	—	—
5330 i&s plates & sheets	79	79	0	—	—	—	—	—	—
5360 i&s bars & shapes	9	3	6	—	—	—	—	—	—
5370 i&s pipe & tube	3	3	0	—	—	—	—	—	—
5390 primary i&s nec	2	1	1	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**208**	**171**	**37**	**—-**	**0**	**—-**	**—-**	**0**	**—-**
5421 copper	3	2	1	—	—	—	—	—	—
5422 aluminum	8	8	0	—	—	—	—	—	—
5429 smelted prod. nec	39	8	30	—	—	—	—	—	—
5480 fab. metal products	159	153	6	—	0	—	—	0	—
Subtotal primary wood products	**7**	**4**	**3**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	7	4	3	—	—	—	—	—	—
Total food and farm products	**959**	**799**	**150**	**—-**	**10**	**4**	**—-**	**6**	**—-**
Subtotal fish	**1**	**0**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	1	0	1	—	—	—	—	—	—
6136 shellfish	0	0	—	—	—	—	—	—	—
Subtotal grain	**793**	**785**	**4**	**—-**	**4**	**4**	**—-**	**—-**	**—-**
6241 wheat	216	213	—	—	4	4	—	—	—
6344 corn	572	572	0	—	—	—	—	—	—
6442 rice	4	—	4	—	—	—	—	—	—
Subtotal oilseeds	**10**	**—-**	**10**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6522 soybeans	10	—	10	—	—	—	—	—	—
Subtotal vegetable products	**8**	**1**	**7**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6653 vegetable oils	0	0	0	—	—	—	—	—	—
6654 vegetables & prod.	8	1	7	—	—	—	—	—	—
Subtotal processed grain and animal feed	**30**	**2**	**28**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6746 wheat flour	0	0	—	—	—	—	—	—	—
6747 grain mill products	2	2	0	—	—	—	—	—	—
6781 hay & fodder	0	0	—	—	—	—	—	—	—
6782 animal feed, prep.	28	0	28	—	—	—	—	—	—
Subtotal other agricultural products	**117**	**11**	**100**	**—-**	**6**	**—-**	**—-**	**6**	**—-**
6811 meat, fresh, frozen	68	0	68	—	—	—	—	—	—
6817 meat, prepared	11	0	11	—	—	—	—	—	—
6822 dairy products	0	0	—	—	—	—	—	—	—
6835 fish, prepared	0	0	0	—	—	—	—	—	—
6838 tallow, animal oils	0	0	0	—	—	—	—	—	—
6839 animals & prod. nec	8	1	7	—	—	—	—	—	—
6857 fruit & nuts nec	0	0	—	—	—	—	—	—	—
6858 fruit juices	0	0	—	—	—	—	—	—	—
6861 sugar	0	0	—	—	—	—	—	—	—
6871 coffee	0	—	0	—	—	—	—	—	—
6872 cocoa beans	0	0	—	—	—	—	—	—	—
6885 alcoholic beverages	2	1	0	—	—	—	—	—	—
6887 groceries	6	—	—	—	6	—	—	6	—
6888 water & ice	0	0	—	—	—	—	—	—	—
6889 food products nec	7	6	1	—	—	—	—	—	—
6891 tobacco & products	10	1	9	—	—	—	—	—	—
6893 cotton	2	0	2	—	—	—	—	—	—
6894 natural fibers nec	1	0	1	—	—	—	—	—	—
6899 farm products nec	0	0	—	—	0	—	—	0	—

PORT OF WILMINGTON, NC (INCLUDED IN WILMINGTON HARBOR, NC)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
		Inbound	Outbound	Inbound	Total	Coastwise		Internal	
						Receipts	Shipments	Receipts	Shipments
Total all manufactured equipment, machinery and products	**719**	**547**	**170**	**—-**	**2**	**—-**	**—-**	**2**	**—-**
7110 machinery (not elec)	142	131	11	—-	0	—-	—-	0	—-
7120 electrical machinery	63	58	5	—-	0	—-	—-	0	—-
7210 vehicles & parts	44	28	16	—-	—-	—-	—-	—-	—-
7220 aircraft & parts	1	0	0	—-	—-	—-	—-	—-	—-
7230 ships & boats	1	1	0	—-	—-	—-	—-	—-	—-
7300 ordnance & access.	5	3	1	—-	—-	—-	—-	—-	—-
7400 manufac. wood prod.	7	6	1	—-	1	—-	—-	1	—-
7500 textile products	200	104	96	—-	0	—-	—-	0	—-
7600 rubber & plastic pr.	77	67	9	—-	0	—-	—-	0	—-
7900 manufac. prod. nec	180	150	29	—-	1	—-	—-	1	—-
Total unknown or not elsewhere classified	**31**	**15**	**16**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	31	15	16	—-	—-	—-	—-	—-	—-

WILMINGTON HARBOR, NC (INCLUDES PORT OF WILMINGTON, NC)

Section Included: From 1.67 miles above the Hilton Bridge at Wilmington to the ocean, 33.67 miles. Controlling Depth: 38 feet to the Anchorage Basin; other channels range from 24 to 32 feet. Project Depth: 40 feet over ocean bar to Southport; 38 feet from Southport to Wilmington Harbor Anchorage Basin; 32 feet from Anchorage Basin; to Hilton R. R. Bridge; 25 feet from Hilton R. R. Bridge to 1.67 miles above. All at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	7,784	2006	9,456	2012	7,115	**2012**	**7,310**
2004	9,478	2007	8,785	2010	8,043		
2005	9,328	2008	7,653	2011	7,703		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign			Canadian
		Inbound	Outbound	Through Upbound	Inbound
Total, all commodities	**5,985**	**4,253**	**1,305**	**264**	**162**
Total petroleum and petroleum products	**409**	**351**	**1**	**—-**	**58**
Subtotal petroleum products	**409**	**351**	**1**	**—-**	**58**
2211 gasoline	287	262	0	—-	25
2330 distillate fuel oil	67	48	0	—-	19
2410 petro. jelly & waxes	0	0	0	—-	—-
2429 naphtha & solvents	40	40	0	—-	—-
2430 asphalt, tar & pitch	0	0	—-	—-	—-
2540 petroleum coke	15	—-	—-	—-	15
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	0	0	—-	—-
Total chemicals and related products	**2,001**	**1,577**	**124**	**264**	**35**
Subtotal fertilizers	**918**	**653**	**0**	**249**	**15**
3110 nitrogenous fert.	847	598	—-	249	—-
3120 phosphatic fert.	1	1	—-	—-	—-
3130 potassic fert.	42	27	—-	—-	15
3190 fert. & mixes nec	28	27	0	—-	—-
Subtotal other chemicals and related products	**1,083**	**924**	**124**	**15**	**20**
3211 acyclic hydrocarbons	1	1	0	—-	—-
3212 benzene & toluene	0	—-	0	—-	—-
3219 other hydrocarbons	128	122	0	—-	5
3220 alcohols	602	601	1	—-	—-
3230 carboxylic acids	13	12	1	—-	—-
3240 nitrogen func. comp.	9	4	6	—-	—-
3250 organo - inorg. comp.	2	2	1	—-	—-
3260 organic comp. nec	50	49	1	—-	—-
3272 sulphuric acid	48	33	0	—-	15
3274 sodium hydroxide	31	16	1	15	—-
3275 inorg. elem., oxides, & halogen salts	18	6	12	—-	—-
3276 metallic salts	15	15	1	—-	—-
3279 inorganic chem. nec	12	1	11	—-	—-
3281 radioactive material	0	—-	0	—-	—-
3282 pigments & paints	3	2	1	—-	—-
3283 coloring mat. nec	2	1	0	—-	—-
3284 medicines	7	2	4	—-	—-
3285 perfumes & cleansers	11	7	4	—-	—-
3286 plastics	98	33	65	—-	—-
3291 pesticides	1	1	0	—-	—-
3292 starches, gluten, glue	8	2	5	—-	—-
3293 explosives	1	0	1	—-	—-
3297 chemical additives	3	1	2	—-	—-
3298 wood & resin chem.	0	0	—-	—-	—-
3299 chem. products nec	20	13	7	—-	—-
Total crude materials, inedible except fuels	**1,183**	**397**	**718**	**—-**	**68**
Subtotal forest products, wood and chips	**418**	**84**	**333**	**—-**	**—-**
4110 rubber & gums	0	0	—-	—-	—-
4150 fuel wood	33	33	—-	—-	—-
4161 wood chips	0	0	—-	—-	—-
4170 wood in the rough	36	2	34	—-	—-
4189 lumber	348	49	299	—-	—-

WILMINGTON HARBOR, NC (INCLUDES PORT OF WILMINGTON, NC)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign			Canadian
		Inbound	Outbound	Through Upbound	Inbound
4190 forest products nec	0	0	0	—	—
Subtotal pulp and waste paper	**356**	**0**	**356**	**—**	**—**
4225 pulp & waste paper	356	0	356	—	—
Subtotal soil, sand, gravel, rock and stone	**141**	**67**	**6**	**—**	**68**
4310 building stone	0	0	0	—	—
4322 limestone	68	—	—	—	68
4331 sand & gravel	72	66	6	—	—
Subtotal iron ore and scrap	**0**	**0**	**0**	**—**	**—**
4410 iron ore	0	0	—	—	—
4420 iron & steel scrap	0	0	0	—	—
Subtotal marine shells	**0**	**0**	**—**	**—**	**—**
4515 marine shells	0	0	—	—	—
Subtotal non-ferrous ores and scrap	**151**	**138**	**14**	**—**	**—**
4650 aluminum ore	0	0	—	—	—
4680 non-ferrous scrap	14	0	14	—	—
4690 non-ferrous ores nec	137	137	0	—	—
Subtotal sulphur, clay and salt	**10**	**2**	**8**	**—**	**—**
4741 sulphur, (dry)	0	0	—	—	—
4782 clay & refrac. mat.	10	2	8	—	—
Subtotal other non-metal. min.	**107**	**106**	**1**	**—**	**—**
4900 non-metal. min. nec	107	106	1	—	—
Total primary manufactured goods	**601**	**474**	**126**	**—**	**—**
Subtotal paper products	**67**	**9**	**58**	**—**	**—**
5110 newsprint	0	0	—	—	—
5120 paper & paperboard	56	4	52	—	—
5190 paper products nec	10	5	5	—	—
Subtotal lime, cement and glass	**106**	**94**	**12**	**—**	**—**
5220 cement & concrete	80	80	—	—	—
5240 glass & glass prod.	20	10	10	—	—
5290 misc. mineral prod.	7	5	2	—	—
Subtotal primary iron and steel products	**212**	**196**	**16**	**—**	**—**
5312 pig iron	107	100	8	—	—
5315 ferro alloys	3	3	—	—	—
5320 i&s primary forms	8	7	1	—	—
5330 i&s plates & sheets	79	79	0	—	—
5360 i&s bars & shapes	9	3	6	—	—
5370 i&s pipe & tube	3	3	0	—	—
5390 primary i&s nec	2	1	1	—	—
Subtotal primary non-ferrous metal products	**208**	**171**	**37**	**—**	**—**
5421 copper	3	2	1	—	—
5422 aluminum	8	8	0	—	—
5429 smelted prod. nec	39	8	30	—	—
5480 fab. metal products	159	153	6	—	—
Subtotal primary wood products	**7**	**4**	**3**	**—**	**—**
5540 primary wood prod.	7	4	3	—	—
Total food and farm products	**1,042**	**893**	**150**	**—**	**—**
Subtotal fish	**1**	**0**	**1**	**—**	**—**
6134 fish (not shellfish)	1	0	1	—	—
6136 shellfish	0	0	—	—	—
Subtotal grain	**789**	**785**	**4**	**—**	**—**
6241 wheat	213	213	—	—	—
6344 corn	572	572	0	—	—
6442 rice	4	—	4	—	—
Subtotal oilseeds	**10**	**—**	**10**	**—**	**—**
6522 soybeans	10	—	10	—	—
Subtotal vegetable products	**8**	**1**	**7**	**—**	**—**
6653 vegetable oils	0	0	0	—	—
6654 vegetables & prod.	8	1	7	—	—
Subtotal processed grain and animal feed	**30**	**2**	**28**	**—**	**—**
6746 wheat flour	0	0	—	—	—
6747 grain mill products	2	2	0	—	—
6781 hay & fodder	0	0	—	—	—
6782 animal feed, prep.	28	0	28	—	—
Subtotal other agricultural products	**204**	**104**	**100**	**—**	**—**
6811 meat, fresh, frozen	68	0	68	—	—
6817 meat, prepared	11	0	11	—	—
6822 dairy products	0	0	—	—	—
6835 fish, prepared	0	0	0	—	—
6838 tallow, animal oils	0	0	0	—	—
6839 animals & prod. nec	8	1	7	—	—
6857 fruit & nuts nec	0	0	—	—	—
6858 fruit juices	0	0	—	—	—
6861 sugar	0	0	—	—	—
6865 molasses	93	93	—	—	—
6871 coffee	0	—	0	—	—
6872 cocoa beans	0	0	—	—	—
6885 alcoholic beverages	2	1	0	—	—
6888 water & ice	0	0	—	—	—
6889 food products nec	7	6	1	—	—
6891 tobacco & products	10	1	9	—	—
6893 cotton	2	0	2	—	—
6894 natural fibers nec	1	0	1	—	—
6899 farm products nec	0	0	—	—	—
Total all manufactured equipment, machinery and products	**717**	**547**	**170**	**—**	**—**
7110 machinery (not elec)	142	131	11	—	—
7120 electrical machinery	63	58	5	—	—

WILMINGTON HARBOR, NC (INCLUDES PORT OF WILMINGTON, NC)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign			Canadian
		Inbound	Outbound	Through Upbound	Inbound
7210 vehicles & parts	44	28	16	—	—
7220 aircraft & parts	1	0	0	—	—
7230 ships & boats	1	1	0	—	—
7300 ordnance & access.	5	3	1	—	—
7400 manufac. wood prod.	6	6	1	—	—
7500 textile products	200	104	96	—	—
7600 rubber & plastic pr.	77	67	9	—	—
7900 manufac. prod. nec	178	150	29	—	—
Total unknown or not elsewhere classified	**31**	**15**	**16**	**—**	**—**
9900 unknown or nec	31	15	16	—	—
Ton-miles (x1000)	**165,807**	**116,395**	**36,454**	**8,726**	**4,232**
Foreign & Canadian					

Commodity	Total	Coastwise			
		Receipts	Shipments	Through Upbound	Through Downbnd
Total, all commodities	**1,193**	**1,032**	**80**	**79**	**2**
Total petroleum and petroleum products	**645**	**560**	**80**	**3**	**2**
Subtotal petroleum products	**645**	**560**	**80**	**3**	**2**
2211 gasoline	218	218	—	—	—
2330 distillate fuel oil	201	129	72	—	—
2340 residual fuel oil	17	6	9	—	2
2430 asphalt, tar & pitch	209	207	—	3	—
Total chemicals and related products	**542**	**465**	**—**	**77**	**—**
Subtotal fertilizers	**26**	**19**	**—**	**7**	**—**
3110 nitrogenous fert.	13	7	—	7	—
3130 potassic fert.	13	13	—	—	—
Subtotal other chemicals and related products	**516**	**446**	**—**	**70**	**—**
3219 other hydrocarbons	309	251	—	58	—
3220 alcohols	40	40	—	—	—
3274 sodium hydroxide	167	155	—	12	—
Total food and farm products	**7**	**7**	**—**	**—**	**—**
Subtotal grain	**7**	**7**	**—**	**—**	**—**
6241 wheat	7	7	—	—	—
Ton-miles (x1000)	**33,722**	**28,831**	**2,259**	**2,617**	**15**
Coastwise					

Commodity	Total	Internal					
		Inbound		Outbound	Through		Intra
		Upbound	Downbnd	Downbnd	Upbound	Downbnd	Downbnd
Total, all commodities	**132**	**3**	**48**	**12**	**24**	**31**	**13**
Total petroleum and petroleum products	**37**	**3**	**3**	**10**	**17**	**4**	**1**
Subtotal petroleum products	**37**	**3**	**3**	**10**	**17**	**4**	**1**
2330 distillate fuel oil	4	—	—	—	—	4	0
2340 residual fuel oil	29	3	3	10	13	—	—
2429 naphtha & solvents	4	—	—	—	4	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	—	—	—	—	—	0
Total crude materials, inedible except fuels	**29**	**—**	**—**	**—**	**—**	**28**	**2**
Subtotal forest products, wood and chips	**17**	**—**	**—**	**—**	**—**	**16**	**1**
4161 wood chips	16	—	—	—	—	16	—
4189 lumber	1	—	—	—	—	—	1
Subtotal soil, sand, gravel, rock and stone	**1**	**—**	**—**	**—**	**—**	**—**	**1**
4331 sand & gravel	1	—	—	—	—	—	1
Subtotal iron ore and scrap	**12**	**—**	**—**	**—**	**—**	**12**	**—**
4420 iron & steel scrap	12	—	—	—	—	12	—
Total primary manufactured goods	**11**	**—**	**—**	**2**	**7**	**—**	**3**
Subtotal lime, cement and glass	**2**	**—**	**—**	**—**	**—**	**—**	**2**
5290 misc. mineral prod.	2	—	—	—	—	—	2
Subtotal primary iron and steel products	**9**	**—**	**—**	**2**	**7**	**—**	**—**
5312 pig iron	9	—	—	2	7	—	—
Subtotal primary non-ferrous metal products	**0**	**—**	**—**	**—**	**—**	**—**	**0**
5480 fab. metal products	0	—	—	—	—	—	0
Total food and farm products	**52**	**—**	**46**	**—**	**—**	**—**	**6**
Subtotal grain	**46**	**—**	**46**	**—**	**—**	**—**	**—**
6241 wheat	46	—	46	—	—	—	—
Subtotal other agricultural products	**6**	**—**	**—**	**—**	**—**	**—**	**6**
6887 groceries	6	—	—	—	—	—	6
6899 farm products nec	0	—	—	—	—	—	0
Total all manufactured equipment, machinery and products	**2**	**0**	**—**	**—**	**—**	**—**	**2**
7110 machinery (not elec)	0	—	—	—	—	—	0
7120 electrical machinery	0	—	—	—	—	—	0
7400 manufac. wood prod.	1	—	—	—	—	—	1
7500 textile products	0	—	—	—	—	—	0
7600 rubber & plastic pr.	0	—	—	—	—	—	0
7900 manufac. prod. nec	1	0	—	—	—	—	1

WILMINGTON HARBOR, NC (INCLUDES PORT OF WILMINGTON, NC)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Internal					
		Inbound		Outbound	Through		Intra
		Upbound	Downbnd	Downbnd	Upbound	Downbnd	Downbnd
Ton-miles (x1000)	**1,603**	**58**	**418**	**251**	**334**	**463**	**79**
Internal							

Tons All Traffic (x1000)	**7,310**
Ton-miles All Traffic (x1000)	**201,132**
Total Trip-ton-miles Internal and Intraport (x1000)	**47,351**

NORTHEAST (CAPE FEAR) RIVER, NC

Section Included: From 1.67 miles above Hilton Bridge at Wilmington to Kornegays Bridge, 103 miles above the mouth. Controlling Depth: 13 feet to a point 30 miles above the mouth, and 3 feet to Crooms Bridge, 56 miles above the mouth at all stages. Project: Clearing of natural channel by snagging, 103 miles. Navigation Season: Entire year over lower 56 miles, upper portion only during freshet stages.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,272	2006	1,182	2012	782	**2012**	**358**
2004	1,962	2007	1,239	2010	797		
2005	1,414	2008	1,013	2011	610		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic		
		Inbound	Total	Coastwise	Internal
			Receipts		Outbound
					Downbnd
Total, all commodities	**358**	**264**	**94**	**79**	**14**
Total petroleum and petroleum products	**5**	**—-**	**5**	**3**	**3**
Subtotal petroleum products	**5**	**—-**	**5**	**3**	**3**
2340 residual fuel oil	3	—-	3	—-	3
2430 asphalt, tar & pitch	3	—-	3	3	—-
Total chemicals and related products	**341**	**264**	**77**	**77**	**—-**
Subtotal fertilizers	**256**	**249**	**7**	**7**	**—-**
3110 nitrogenous fert.	256	249	7	7	—-
Subtotal other chemicals and related products	**85**	**15**	**70**	**70**	**—-**
3219 other hydrocarbons	58	—-	58	58	—-
3274 sodium hydroxide	27	15	12	12	—-
Total crude materials, inedible except fuels	**12**	**—-**	**12**	**—-**	**12**
Subtotal iron ore and scrap	**12**	**—-**	**12**	**—-**	**12**
4420 iron & steel scrap	12	—-	12	—-	12
Ton-miles (x1000)	**14,610**	**10,577**	**4,041**	**3,461**	**571**

Tons All Traffic (x1000)	**358**
Ton-miles All Traffic (x1000)	**14,618**
Total Trip-ton-miles Internal and Intraport (x1000)	**2,913**

Other Harbors and Waterways 2012

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ATLANTIC BEACH CHANNELS, NC	No Commerce Reported	
AVON HARBOR, NC	No Commerce Reported	
BAY RIVER, NC	No Commerce Reported	
BEAUFORT HARBOR, NC	No Commerce Reported	
BELHAVEN HARBOR, NC	No Commerce Reported	
CAPE FEAR RIVER ABOVE WILMINGTON, NC	2340 residual fuel oil	10
	Total Tons(x1000)	**10**
	Total Ton-miles(x1000)	**286**
	Total Trip-ton-miles Internal and Intraport (x1000)	**2,287**
CASHIE RIVER, NC	No Commerce Reported	
CHANNEL CONNECTING THOROUGHFARE BAY WITH CEDAR BAY, NC	No Commerce Reported	
CHANNEL FROM BACK SOUND TO LOOKOUT BIGHT, NC	No Commerce Reported	
CHANNEL FROM PAMLICO SOUND TO RODANTHE, NC	No Commerce Reported	
CHANNEL TO BOGUE INLET, NC	No Commerce Reported	
DRUM INLET, NC	No Commerce Reported	
EDENTON HARBOR, NC	4420 iron & steel scrap	3
	5312 pig iron	2
	5390 primary i&s nec	30
	Total Tons(x1000)	**34**
FAR CREEK, NC	No Commerce Reported	
KNOBBS CREEK, NC	No Commerce Reported	
LOCKWOODS FOLLY RIVER, NC	No Commerce Reported	
MACKAY CREEK, NC	No Commerce Reported	
MANNS HARBOR, NC	No Commerce Reported	
MANTEO (SHALLOWBAG) BAY, NC	No Commerce Reported	
NEUSE RIVER, NC	No Commerce Reported	
NEW RIVER, NC	No Commerce Reported	
OCRACOKE INLET, NC	No Commerce Reported	
PERQUIMANS RIVER, NC	No Commerce Reported	
ROANOKE RIVER, NC	No Commerce Reported	
ROLLINSON CHANNEL, NC	No Commerce Reported	
SCUPPERNONG RIVER, NC	No Commerce Reported	
SHALLOTTE RIVER, NC	No Commerce Reported	
SILVER LAKE HARBOR, NC	No Commerce Reported	
SMITHS CREEK (PAMLICO COUNTY), NC	No Commerce Reported	
SMITHS CREEK (WILMINGTON), NC	No Commerce Reported	
SOUTH RIVER, NC	No Commerce Reported	
STUMPY POINT BAY, NC	No Commerce Reported	
TRENT RIVER, NC	No Commerce Reported	
WANCHESE HARBOR, NC (INCLUDED IN MANTEO) (SHALLOWBAG BAY, NC)	No Commerce Reported	
WATERWAY - NORFOLK, VA TO SOUNDS OF NC	No Commerce Reported	
WATERWAY CONNECTING PAMLICO SOUND AND BEAUFORT HARBOR, NC	No Commerce Reported	
WATERWAY CONNECTING SWAN QUARTER BAY WITH DEEP BAY, NC	No Commerce Reported	
Project		
WRIGHTS CREEK, NC	No Commerce Reported	

ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (CHARLESTON DISTRICT)

Section Included: From Little River, SC, to Port Royal Sound, SC, with a branch channel to McClellanville, SC. Controlling Depth: 8.4 feet at mean low water for 90 feet width from Little River to Winyah Bay, 7.5 feet for 90 feet width from Winyah Bay to Charleston; 10.6 feet for 90 feet width in McClellanville Branch Channel and 10 feet for 90 feet width from Charleston to Port Royal Sound. Project Depth: 12 feet at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	429	2006	252	2012	177	**2012**	**135**
2004	413	2007	218	2010	178		
2005	292	2008	152	2011	202		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Domestic					
		Coastwise	Internal				
		Through	Inbound		Outbound	Through	
		Downbnd	Upbound	Downbnd	Downbnd	Upbound	Downbnd
Total, all commodities	**135**	**5**	**27**	**2**	**2**	**51**	**47**
Total petroleum and petroleum products	**72**	**2**	**25**	**—-**	**—-**	**29**	**15**
Subtotal petroleum products	**72**	**2**	**25**	**—-**	**—-**	**29**	**15**
2330 distillate fuel oil	4	—-	—-	—-	—-	—-	4
2340 residual fuel oil	64	2	25	—-	—-	25	12
2429 naphtha & solvents	4	—-	—-	—-	—-	4	—-
Total crude materials, inedible except fuels	**53**	**—-**	**2**	**2**	**2**	**15**	**32**
Subtotal forest products, wood and chips	**16**	**—-**	**—-**	**—-**	**—-**	**—-**	**16**
4161 wood chips	16	—-	—-	—-	—-	—-	16
Subtotal iron ore and scrap	**25**	**—-**	**—-**	**—-**	**2**	**11**	**12**
4420 iron & steel scrap	25	—-	—-	—-	2	11	12
Subtotal slag	**12**	**—-**	**2**	**2**	**—-**	**4**	**4**
4860 slag	12	—-	2	2	—-	4	4
Total primary manufactured goods	**7**	**—-**	**—-**	**—-**	**—-**	**7**	**—-**
Subtotal primary iron and steel products	**7**	**—-**	**—-**	**—-**	**—-**	**7**	**—-**
5312 pig iron	7	—-	—-	—-	—-	7	—-
Total food and farm products	**4**	**4**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal grain	**4**	**4**	**—-**	**—-**	**—-**	**—-**	**—-**
6241 wheat	4	4	—-	—-	—-	—-	—-
Ton-miles (x1000)	**13,203**	**1,128**	**509**	**72**	**273**	**5,900**	**5,321**

Tons All Traffic (x1000)	**135**
Ton-miles All Traffic (x1000)	**13,203**
Total Trip-ton-miles Internal and Intraport (x1000)	**33,847**

GEORGETOWN HARBOR, SC (WINYAH BAY)

Section Included: Atlantic Ocean Entrance to Winyah Bay, SC, to and including turning basin in Sampit River at the City of Georgetown, SC. Controlling Depth: 18.2 feet at mean low water for 600-foot width from the ocean to Range C; thence 25.8 feet for 400-foot width to Range D, thence 24.8 feet for 300-foot width to mouth of Sampit River; thence 26.9 feet for 300-foot width to head of the project; Sampit River bypass channel 7.3 feet for 100-foot width. Project Depth: 27 feet at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	2,546	2006	834	2012	124	**2012**	**416**
2004	968	2007	285	2010	120		
2005	786	2008	242	2011	437		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign	Canadian	Domestic				
		Inbound	Inbound	Total	Coastwise		Internal	
					Receipts	Shipments	Receipts	Shipments
Total, all commodities	**416**	**10**	**4**	**403**	**10**	**383**	**4**	**6**
Total crude materials, inedible except fuels	**20**	**10**	**—-**	**10**	**—-**	**—-**	**4**	**6**
Subtotal non-ferrous ores and scrap	**10**	**10**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4690 non-ferrous ores nec	10	10	—-	—-	—-	—-	—-	—-
Subtotal slag	**10**	**—-**	**—-**	**10**	**—-**	**—-**	**4**	**6**
4860 slag	10	—-	—-	10	—-	—-	4	6
Total primary manufactured goods	**397**	**—-**	**4**	**393**	**10**	**383**	**—-**	**—-**
Subtotal lime, cement and glass	**393**	**—-**	**—-**	**393**	**10**	**383**	**—-**	**—-**
5220 cement & concrete	393	—-	—-	393	10	383	—-	—-
Subtotal primary iron and steel products	**4**	**—-**	**4**	**—-**	**—-**	**—-**	**—-**	**—-**
5320 i&s primary forms	4	—-	4	—-	—-	—-	—-	—-

CHARLESTON HARBOR, SC (INCLUDING ASHLEY RIVER, COOPER RIVER, SHEM CREEK AND SHIPYARD RIVER, SC)

Section Included: Ocean to Goose Creek via Cooper River and Town Creek; to the Standard Wharf on Ashley River; to the Mount Pleasant Memorial Highway Bridge on Shem Creek; to the Airco Alloys Wharf on Shipyard River; Wando River to Cainhoy. Controlling Depth: 47 feet for 800 feet width across the entrance channel; thence 26.7 feet for project widths to head of project (15.7 miles): Shipyard River 28.4 feet to head of project (1.2 miles), Wando River controlling depth 41.6 feet for 400 foot widths to head of project. Project Depth: Charleston Harbor 45 feet; Shem Creek 10 feet; Ashley River 30 feet; Shipyard River 36 feet; Wando River 40 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	25,199	2006	26,425	2012	15,834	**2012**	**19,105**
2004	24,739	2007	22,616	2010	17,986		
2005	25,439	2008	20,936	2011	17,917		

Beginning in CY1997, the Wando River NS tonnage included in Charleston Harbor, SC.

Freight Traffic, 2012 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**17,037**	**9,753**	**6,436**	**847**	**1**
Total coal		**21**	**1**	**0**	**19**	**—-**
1100	coal & lignite	2	1	0	—-	—-
1200	coal coke	19	0	0	19	—-
Total petroleum and petroleum products		**1,573**	**1,436**	**12**	**125**	**—-**
Subtotal petroleum products		**1,573**	**1,436**	**12**	**125**	**—-**
2211	gasoline	761	710	1	50	—-
2330	distillate fuel oil	758	679	4	75	—-
2350	lube oil & greases	0	—-	0	—-	—-
2410	petro. jelly & waxes	4	4	0	—-	—-
2429	naphtha & solvents	33	33	1	—-	—-
2430	asphalt, tar & pitch	7	4	3	—-	—-
2540	petroleum coke	8	6	1	—-	—-
2640	hydrocarbon & petrol gases, liquefied and gaseous	2	1	1	—-	—-
Total chemicals and related products		**2,278**	**1,075**	**1,203**	**—-**	**—-**
Subtotal fertilizers		**54**	**48**	**6**	**—-**	**—-**
3110	nitrogenous fert.	13	12	1	—-	—-
3130	potassic fert.	18	18	0	—-	—-
3190	fert. & mixes nec	23	18	4	—-	—-
Subtotal other chemicals and related products		**2,224**	**1,027**	**1,197**	**—-**	**—-**
3211	acyclic hydrocarbons	7	1	6	—-	—-
3212	benzene & toluene	0	0	0	—-	—-
3219	other hydrocarbons	176	169	7	—-	—-
3220	alcohols	142	118	25	—-	—-
3230	carboxylic acids	238	48	190	—-	—-
3240	nitrogen func. comp.	50	40	11	—-	—-
3250	organo - inorg. comp.	51	33	18	—-	—-
3260	organic comp. nec	94	28	67	—-	—-
3272	sulphuric acid	0	0	0	—-	—-
3273	ammonia	1	0	0	—-	—-
3274	sodium hydroxide	19	19	0	—-	—-
3275	inorg. elem., oxides, & halogen salts	140	58	83	—-	—-
3276	metallic salts	71	47	24	—-	—-
3279	inorganic chem. nec	10	8	2	—-	—-
3281	radioactive material	1	0	1	—-	—-
3282	pigments & paints	39	24	15	—-	—-
3283	coloring mat. nec	27	20	7	—-	—-
3284	medicines	36	25	11	—-	—-
3285	perfumes & cleansers	74	24	50	—-	—-
3286	plastics	766	260	505	—-	—-
3291	pesticides	19	15	4	—-	—-
3292	starches, gluten, glue	81	39	42	—-	—-
3293	explosives	2	2	0	—-	—-
3297	chemical additives	11	5	6	—-	—-
3298	wood & resin chem.	20	1	19	—-	—-
3299	chem. products nec	149	44	105	—-	—-
Total crude materials, inedible except fuels		**3,885**	**1,814**	**1,399**	**671**	**—-**
Subtotal forest products, wood and chips		**554**	**232**	**322**	**—-**	**—-**
4110	rubber & gums	92	91	1	—-	—-
4150	fuel wood	1	0	0	—-	—-
4161	wood chips	0	0	0	—-	—-
4170	wood in the rough	40	5	35	—-	—-
4189	lumber	406	122	284	—-	—-
4190	forest products nec	16	14	2	—-	—-
Subtotal pulp and waste paper		**915**	**14**	**901**	**—-**	**—-**
4225	pulp & waste paper	915	14	901	—-	—-
Subtotal soil, sand, gravel, rock and stone		**832**	**151**	**9**	**671**	**—-**
4310	building stone	15	15	0	—-	—-
4322	limestone	173	134	—-	38	—-
4323	gypsum	1	0	1	—-	—-
4331	sand & gravel	643	2	9	633	—-
Subtotal iron ore and scrap		**825**	**758**	**67**	**—-**	**—-**
4410	iron ore	561	497	64	—-	—-
4420	iron & steel scrap	264	261	3	—-	—-
Subtotal marine shells		**0**	**0**	**—-**	**—-**	**—-**
4515	marine shells	0	0	—-	—-	—-
Subtotal non-ferrous ores and scrap		**552**	**508**	**44**	**—-**	**—-**
4650	aluminum ore	502	500	2	—-	—-
4680	non-ferrous scrap	45	6	39	—-	—-
4690	non-ferrous ores nec	4	2	3	—-	—-
Subtotal sulphur, clay and salt		**63**	**12**	**50**	**—-**	**—-**
4741	sulphur, (dry)	1	0	0	—-	—-

CHARLESTON HARBOR, SC (INCLUDING ASHLEY RIVER, COOPER RIVER, SHEM CREEK AND SHIPYARD RIVER, SC)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
4782	clay & refrac. mat.	62	12	50	—	—
Subtotal other non-metal. min.		**144**	**139**	**6**	**—**	**—**
4900	non-metal. min. nec	144	139	6	—	—
Total primary manufactured goods		**3,158**	**1,723**	**1,435**	**—**	**0**
Subtotal paper products		**1,107**	**162**	**946**	**—**	**—**
5110	newsprint	17	1	16	—	—
5120	paper & paperboard	1,010	122	888	—	—
5190	paper products nec	80	39	42	—	—
Subtotal lime, cement and glass		**179**	**105**	**74**	**—**	**—**
5210	lime	0	0	0	—	—
5220	cement & concrete	5	0	5	—	—
5240	glass & glass prod.	105	48	58	—	—
5290	misc. mineral prod.	68	57	11	—	—
Subtotal primary iron and steel products		**1,015**	**992**	**22**	**—**	**—**
5312	pig iron	812	812	1	—	—
5315	ferro alloys	16	15	1	—	—
5320	i&s primary forms	18	11	6	—	—
5330	i&s plates & sheets	18	16	2	—	—
5360	i&s bars & shapes	102	99	3	—	—
5370	i&s pipe & tube	31	25	6	—	—
5390	primary i&s nec	17	15	2	—	—
Subtotal primary non-ferrous metal products		**785**	**405**	**380**	**—**	**0**
5421	copper	19	14	5	—	—
5422	aluminum	139	38	101	—	0
5429	smelted prod. nec	264	82	182	—	—
5480	fab. metal products	362	271	92	—	0
Subtotal primary wood products		**72**	**60**	**12**	**—**	**—**
5540	primary wood prod.	72	60	12	—	—
Total food and farm products		**1,188**	**453**	**734**	**—**	**1**
Subtotal fish		**11**	**10**	**1**	**—**	**—**
6134	fish (not shellfish)	8	7	1	—	—
6136	shellfish	3	3	0	—	—
Subtotal grain		**44**	**39**	**5**	**—**	**—**
6241	wheat	0	0	0	—	—
6344	corn	33	33	1	—	—
6442	rice	10	6	4	—	—
6445	oats	0	0	—	—	—
6447	sorghum grains	0	—	0	—	—
Subtotal oilseeds		**15**	**8**	**7**	**—**	**—**
6521	peanuts	2	0	2	—	—
6522	soybeans	10	6	4	—	—
6534	flaxseed	0	0	—	—	—
6590	oilseeds nec	2	1	1	—	—
Subtotal vegetable products		**89**	**67**	**22**	**—**	**—**
6653	vegetable oils	8	3	4	—	—
6654	vegetables & prod.	81	63	18	—	—
Subtotal processed grain and animal feed		**94**	**15**	**79**	**—**	**—**
6746	wheat flour	2	0	2	—	—
6747	grain mill products	19	8	11	—	—
6781	hay & fodder	0	0	0	—	—
6782	animal feed, prep.	73	7	66	—	—
Subtotal other agricultural products		**936**	**315**	**620**	**—**	**1**
6811	meat, fresh, frozen	218	1	217	—	—
6817	meat, prepared	26	0	25	—	0
6822	dairy products	16	2	14	—	—
6835	fish, prepared	3	2	1	—	—
6838	tallow, animal oils	4	3	1	—	—
6839	animals & prod. nec	25	2	22	—	0
6856	bananas & plantains	1	1	0	—	—
6857	fruit & nuts nec	74	12	62	—	—
6858	fruit juices	24	22	2	—	—
6861	sugar	1	1	0	—	—
6865	molasses	0	—	0	—	—
6871	coffee	98	98	0	—	—
6872	cocoa beans	1	1	—	—	—
6885	alcoholic beverages	159	75	84	—	—
6888	water & ice	2	2	0	—	—
6889	food products nec	136	57	79	—	—
6891	tobacco & products	21	7	14	—	—
6893	cotton	98	19	79	—	—
6894	natural fibers nec	8	7	2	—	—
6899	farm products nec	21	4	17	—	—
Total all manufactured equipment, machinery and products		**4,643**	**3,146**	**1,465**	**31**	**0**
7110	machinery (not elec)	804	604	200	0	—
7120	electrical machinery	326	197	98	31	0
7210	vehicles & parts	1,078	642	436	—	—
7220	aircraft & parts	3	2	1	—	—
7230	ships & boats	7	3	4	—	—
7300	ordnance & access.	8	8	0	—	—
7400	manufac. wood prod.	62	36	26	—	—
7500	textile products	1,029	752	278	—	—
7600	rubber & plastic pr.	549	364	185	—	—
7900	manufac. prod. nec	777	539	238	—	—
Total unknown or not elsewhere classified		**292**	**104**	**188**	**—**	**—**
9900	unknown or nec	292	104	188	—	—

CHARLESTON HARBOR, SC (INCLUDING ASHLEY RIVER, COOPER RIVER, SHEM CREEK AND SHIPYARD RIVER, SC)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Domestic			
		Coastwise	Internal		
		Receipts	Receipts	Shipments	Intraport
Total, all commodities	**2,068**	**1,532**	**68**	**27**	**442**
Total petroleum and petroleum products	**1,088**	**610**	**23**	**14**	**442**
Subtotal petroleum products	**1,088**	**610**	**23**	**14**	**442**
2211 gasoline	319	319	—	—	—
2221 kerosene	11	11	—	—	—
2330 distillate fuel oil	274	270	4	—	—
2340 residual fuel oil	484	9	19	14	442
Total chemicals and related products	**856**	**856**	**—**	**—**	**—**
Subtotal other chemicals and related products	**856**	**856**	**—**	**—**	**—**
3219 other hydrocarbons	784	784	—	—	—
3220 alcohols	53	53	—	—	—
3274 sodium hydroxide	20	20	—	—	—
Total crude materials, inedible except fuels	**117**	**66**	**45**	**6**	**—**
Subtotal forest products, wood and chips	**16**	**—**	**16**	**—**	**—**
4161 wood chips	16	—	16	—	—
Subtotal iron ore and scrap	**91**	**66**	**25**	**—**	**—**
4420 iron & steel scrap	91	66	25	—	—
Subtotal slag	**10**	**—**	**4**	**6**	**—**
4860 slag	10	—	4	6	—
Total primary manufactured goods	**7**	**—**	**—**	**7**	**—**
Subtotal primary iron and steel products	**7**	**—**	**—**	**7**	**—**
5312 pig iron	7	—	—	7	—

SHIPYARD RIVER, SC (INCLUDED IN CHARLESTON HARBOR, SC)

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	2,715	2006	7,453	2012	2,178	**2012**	**1,875**
2004	4,773	2007	4,734	2010	1,761		
2005	5,164	2008	3,587	2011	1,505		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign	Canadian	Domestic			
		Inbound	Inbound	Total	Coastwise	Internal	
					Receipts	Inbound Upbound	Outbound Downbnd
Total, all commodities	**1,875**	**1,082**	**399**	**394**	**250**	**4**	**140**
Total petroleum and petroleum products	**881**	**649**	**38**	**194**	**60**	**2**	**132**
Subtotal petroleum products	**881**	**649**	**38**	**194**	**60**	**2**	**132**
2211 gasoline	351	311	—	40	40	—	—
2330 distillate fuel oil	376	317	38	20	20	—	—
2340 residual fuel oil	134	—	—	134	—	2	132
2429 naphtha & solvents	21	21	—	—	—	—	—
Total chemicals and related products	**416**	**227**	**—**	**190**	**190**	**—**	**—**
Subtotal fertilizers	**27**	**27**	**—**	**—**	**—**	**—**	**—**
3130 potassic fert.	18	18	—	—	—	—	—
3190 fert. & mixes nec	10	10	—	—	—	—	—
Subtotal other chemicals and related products	**389**	**199**	**—**	**190**	**190**	**—**	**—**
3219 other hydrocarbons	309	119	—	190	190	—	—
3220 alcohols	63	63	—	—	—	—	—
3274 sodium hydroxide	17	17	—	—	—	—	—
Total crude materials, inedible except fuels	**572**	**207**	**361**	**4**	**—**	**2**	**2**
Subtotal soil, sand, gravel, rock and stone	**456**	**95**	**361**	**—**	**—**	**—**	**—**
4322 limestone	95	95	—	—	—	—	—
4331 sand & gravel	361	—	361	—	—	—	—
Subtotal slag	**4**	**—**	**—**	**4**	**—**	**2**	**2**
4860 slag	4	—	—	4	—	2	2
Subtotal other non-metal. min.	**112**	**112**	**—**	**—**	**—**	**—**	**—**
4900 non-metal. min. nec	112	112	—	—	—	—	—
Total primary manufactured goods	**7**	**—**	**—**	**7**	**—**	**—**	**7**
Subtotal primary iron and steel products	**7**	**—**	**—**	**7**	**—**	**—**	**7**
5312 pig iron	7	—	—	7	—	—	7
Ton-miles (x1000)	**1,875**	**1,082**	**399**	**394**	**250**	**4**	**140**

Tons All Traffic (x1000)	**1,875**
Ton-miles All Traffic (x1000)	**1,875**
Total Trip-ton-miles Internal and Intraport (x1000)	**5,373**

Other Harbors and Waterways 2012

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ASHLEY RIVER, SC (INCLUDED IN CHARLESTON HARBOR, SC)	2340 residual fuel oil	17
	2429 naphtha & solvents	4
	4420 iron & steel scrap	11
	6241 wheat	4
	Total Tons(x1000)	**35**
	Total Ton-miles(x1000)	**69**
	Total Trip-ton-miles Internal and Intraport (x1000)	**7,731**
GREAT PEE DEE RIVER, SC	No Commerce Reported	
PORT ROYAL HARBOR, SC	No Commerce Reported	
SANTEE RIVER, SC	No Commerce Reported	
VILLAGE CREEK, SC	No Commerce Reported	
WACCAMAW RIVER, SC	No Commerce Reported	

SAVANNAH HARBOR, GA

Section Included: Entrance channel 42 feet deep across ocean bar to the Port Wentworth Channel, length of project 31.1 miles. Maintained Depth: For mid-channel, half project width, 42 feet over the Bar Channel; thence 42 feet to the Georgia Ports City Terminal; thence 36 feet to the Savannah Sugar Refinery terminal; and to a point below the Atlantic Coastal Highway Houlihan Bridge. Tidal range to 8 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	23,369	2006	33,971	2012	32,339	**2012**	**34,132**
2004	28,177	2007	36,486	2010	34,682		
2005	30,114	2008	35,394	2011	35,459		

Freight Traffic, 2012 (thousand short tons)

	Commodity	Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
	Total, all commodities	**31,925**	**14,849**	**16,479**	**591**	**6**
	Total coal	**14**	**8**	**4**	**2**	**—-**
1100	coal & lignite	7	1	4	2	—
1200	coal coke	7	7	0	—	—
	Total petroleum and petroleum products	**3,925**	**3,517**	**88**	**320**	**—-**
	Subtotal crude petroleum	**384**	**384**	**—-**	**—-**	**—-**
2100	crude petroleum	384	384	—	—	—
	Subtotal petroleum products	**3,542**	**3,133**	**88**	**320**	**—-**
2211	gasoline	746	714	14	18	—
2330	distillate fuel oil	1,270	1,015	49	206	—
2340	residual fuel oil	161	66	—	95	—
2350	lube oil & greases	0	0	0	—	—
2410	petro. jelly & waxes	1	1	0	—	—
2429	naphtha & solvents	58	55	3	—	—
2430	asphalt, tar & pitch	13	12	0	—	—
2540	petroleum coke	20	1	20	—	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	1,271	1,270	2	—	—
	Total chemicals and related products	**2,919**	**1,166**	**1,749**	**5**	**0**
	Subtotal fertilizers	**184**	**155**	**25**	**4**	**—-**
3110	nitrogenous fert.	111	95	16	—	—
3120	phosphatic fert.	0	0	—	—	—
3130	potassic fert.	0	0	0	—	—
3190	fert. & mixes nec	73	60	10	4	—
	Subtotal other chemicals and related products	**2,735**	**1,011**	**1,723**	**1**	**0**
3211	acyclic hydrocarbons	3	0	2	—	—
3212	benzene & toluene	1	0	1	—	—
3219	other hydrocarbons	63	25	38	—	—
3220	alcohols	143	123	20	0	—
3230	carboxylic acids	124	63	61	—	—
3240	nitrogen func. comp.	75	41	34	—	—
3250	organo - inorg. comp.	151	27	125	—	—
3260	organic comp. nec	56	26	30	0	—
3272	sulphuric acid	39	38	1	—	—
3273	ammonia	0	0	0	—	—
3274	sodium hydroxide	44	43	1	—	—
3275	inorg. elem., oxides, & halogen salts	291	147	144	0	—
3276	metallic salts	125	69	55	0	—
3279	inorganic chem. nec	15	13	2	—	—
3281	radioactive material	2	0	2	—	—
3282	pigments & paints	72	18	54	—	—
3283	coloring mat. nec	16	7	10	0	0
3284	medicines	44	19	25	—	—
3285	perfumes & cleansers	105	32	73	—	—
3286	plastics	909	218	690	1	—
3291	pesticides	37	25	12	—	—
3292	starches, gluten, glue	89	34	55	—	0
3293	explosives	4	3	1	—	—
3297	chemical additives	23	3	19	0	—
3298	wood & resin chem.	95	7	88	—	—
3299	chem. products nec	207	30	177	—	0
	Total crude materials, inedible except fuels	**7,673**	**890**	**6,584**	**197**	**1**
	Subtotal forest products, wood and chips	**1,961**	**366**	**1,593**	**1**	**0**
4110	rubber & gums	197	196	1	—	—
4150	fuel wood	516	2	514	—	—
4161	wood chips	206	0	206	—	—
4170	wood in the rough	110	11	99	—	—
4189	lumber	925	150	773	1	0
4190	forest products nec	8	6	1	0	—
	Subtotal pulp and waste paper	**2,574**	**16**	**2,543**	**15**	**0**
4225	pulp & waste paper	2,574	16	2,543	15	0
	Subtotal soil, sand, gravel, rock and stone	**604**	**393**	**61**	**151**	**—-**
4310	building stone	118	93	26	—	—
4322	limestone	101	46	3	51	—
4323	gypsum	343	246	2	95	—
4331	sand & gravel	43	8	30	5	—
	Subtotal iron ore and scrap	**130**	**1**	**129**	**—-**	**—-**
4410	iron ore	10	0	10	—	—
4420	iron & steel scrap	120	0	119	—	—
	Subtotal marine shells	**0**	**0**	**—-**	**—-**	**—-**
4515	marine shells	0	0	—	—	—
	Subtotal non-ferrous ores and scrap	**172**	**89**	**83**	**0**	**1**
4650	aluminum ore	71	64	7	—	—
4670	manganese ore	0	0	0	—	—
4680	non-ferrous scrap	92	23	69	0	—
4690	non-ferrous ores nec	9	2	6	—	1

SAVANNAH HARBOR, GA
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Subtotal sulphur, clay and salt	**2,172**	**8**	**2,164**	**—-**	**0**
4741 sulphur, (dry)	2	2	1	—	—
4782 clay & refrac. mat.	2,169	6	2,163	—	0
Subtotal slag	**0**	**0**	**0**	**—-**	**—-**
4860 slag	0	0	0	—	—
Subtotal other non-metal. min.	**60**	**18**	**12**	**30**	**—-**
4900 non-metal. min. nec	60	18	12	30	—
Total primary manufactured goods	**5,066**	**2,373**	**2,681**	**8**	**3**
Subtotal paper products	**2,149**	**171**	**1,972**	**6**	**1**
5110 newsprint	67	0	63	4	—
5120 paper & paperboard	1,883	101	1,781	2	1
5190 paper products nec	198	70	128	0	0
Subtotal lime, cement and glass	**590**	**498**	**93**	**0**	**0**
5210 lime	0	0	0	—	—
5220 cement & concrete	43	43	0	—	—
5240 glass & glass prod.	123	81	42	—	—
5290 misc. mineral prod.	424	374	51	0	0
Subtotal primary iron and steel products	**837**	**745**	**89**	**2**	**2**
5312 pig iron	27	5	22	—	—
5315 ferro alloys	22	20	2	—	—
5320 i&s primary forms	163	144	19	—	—
5330 i&s plates & sheets	136	123	13	—	—
5360 i&s bars & shapes	319	304	13	—	2
5370 i&s pipe & tube	121	109	12	—	—
5390 primary i&s nec	49	39	8	2	—
Subtotal primary non-ferrous metal products	**1,367**	**871**	**496**	**1**	**0**
5421 copper	42	27	15	—	—
5422 aluminum	188	145	43	—	—
5429 smelted prod. nec	305	17	287	0	—
5480 fab. metal products	832	681	151	0	0
Subtotal primary wood products	**122**	**89**	**32**	**0**	**0**
5540 primary wood prod.	122	89	32	0	0
Total food and farm products	**4,984**	**2,046**	**2,883**	**55**	**1**
Subtotal fish	**157**	**81**	**48**	**29**	**0**
6134 fish (not shellfish)	55	35	12	8	0
6136 shellfish	102	46	35	20	—
Subtotal grain	**51**	**28**	**23**	**—-**	**0**
6241 wheat	0	0	—	—	—
6344 corn	4	1	4	—	—
6442 rice	46	27	19	—	0
6445 oats	0	0	0	—	—
6447 sorghum grains	0	0	—	—	—
Subtotal oilseeds	**128**	**22**	**106**	**—-**	**—-**
6521 peanuts	49	19	30	—	—
6522 soybeans	12	2	10	—	—
6590 oilseeds nec	67	1	66	—	—
Subtotal vegetable products	**641**	**579**	**58**	**3**	**1**
6653 vegetable oils	473	456	18	0	—
6654 vegetables & prod.	168	124	40	3	1
Subtotal processed grain and animal feed	**290**	**27**	**263**	**0**	**—-**
6746 wheat flour	3	3	1	—	—
6747 grain mill products	29	12	17	—	—
6781 hay & fodder	1	0	0	—	—
6782 animal feed, prep.	258	13	245	0	—
Subtotal other agricultural products	**3,717**	**1,308**	**2,385**	**23**	**0**
6811 meat, fresh, frozen	1,106	21	1,083	2	0
6817 meat, prepared	55	2	54	0	—
6822 dairy products	9	3	6	—	—
6835 fish, prepared	30	26	4	1	—
6838 tallow, animal oils	2	0	2	0	—
6839 animals & prod. nec	42	4	38	—	—
6856 bananas & plantains	9	9	0	0	—
6857 fruit & nuts nec	123	44	79	0	—
6858 fruit juices	168	112	56	1	—
6861 sugar	591	590	1	—	0
6865 molasses	0	0	—	—	—
6871 coffee	92	88	4	—	—
6872 cocoa beans	2	2	0	—	—
6885 alcoholic beverages	395	241	134	19	0
6888 water & ice	52	51	1	0	—
6889 food products nec	310	96	214	0	0
6891 tobacco & products	10	3	7	—	—
6893 cotton	693	8	686	—	—
6894 natural fibers nec	14	5	8	—	—
6899 farm products nec	14	4	10	—	0
Total all manufactured equipment, machinery and products	**6,960**	**4,655**	**2,300**	**5**	**1**
7110 machinery (not elec)	1,033	615	418	0	0
7120 electrical machinery	673	494	179	0	—
7210 vehicles & parts	922	504	417	0	0
7220 aircraft & parts	5	2	2	—	0
7230 ships & boats	14	4	9	0	—
7300 ordnance & access.	3	3	0	—	—
7400 manufac. wood prod.	359	61	297	0	0
7500 textile products	1,334	856	475	3	0
7600 rubber & plastic pr.	780	559	221	1	0
7900 manufac. prod. nec	1,838	1,556	281	0	0

SAVANNAH HARBOR, GA
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total unknown or not elsewhere classified	**383**	**194**	**189**	**0**	**0**
9900 unknown or nec	383	194	189	0	0

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities	**2,207**	**843**	**205**	**8**	**34**	**1,117**
Total petroleum and petroleum products	**1,756**	**415**	**192**	**8**	**23**	**1,117**
Subtotal petroleum products	**1,756**	**415**	**192**	**8**	**23**	**1,117**
2211 gasoline	107	107	—	—	—	—
2330 distillate fuel oil	307	273	34	—	—	—
2340 residual fuel oil	1,122	—	2	8	20	1,093
2350 lube oil & greases	19	19	—	—	—	—
2429 naphtha & solvents	26	—	23	—	4	—
2430 asphalt, tar & pitch	173	15	134	—	—	24
Total chemicals and related products	**350**	**337**	**13**	**—**	**—**	**—**
Subtotal fertilizers	**13**	**—**	**13**	**—**	**—**	**—**
3130 potassic fert.	13	—	13	—	—	—
Subtotal other chemicals and related products	**337**	**337**	**—**	**—**	**—**	**—**
3219 other hydrocarbons	167	167	—	—	—	—
3260 organic comp. nec	15	15	—	—	—	—
3274 sodium hydroxide	156	156	—	—	—	—
Total crude materials, inedible except fuels	**11**	**—**	**—**	**—**	**11**	**—**
Subtotal iron ore and scrap	**11**	**—**	**—**	**—**	**11**	**—**
4420 iron & steel scrap	11	—	—	—	11	—
Total food and farm products	**90**	**90**	**—**	**—**	**—**	**—**
Subtotal processed grain and animal feed	**22**	**22**	**—**	**—**	**—**	**—**
6782 animal feed, prep.	22	22	—	—	—	—
Subtotal other agricultural products	**69**	**69**	**—**	**—**	**—**	**—**
6861 sugar	69	69	—	—	—	—

BRUNSWICK HARBOR, GA

Section Included: From 38-foot contour in the ocean across the Bar through St. Simon Sound, Brunswick River, and Turtle River to the upper end of the Allied Chemical Company?s Wharf, formerly Atlantic Refining Company Wharf, 23.3 miles; from Brunswick River through East River, to the upper end of the project in East River, 2.2 miles; from Turtle River through South Brunswick River, to the upper end of the project in South Brunswick River, 1.3 miles; from St. Simon Sound through Back River to Mill Creek, the upper end of Back River improvement, 2.9 miles; from Back River through Terry Creek to the Glynn Canning Company?s Wharf, 1.8 miles; a total distance of 31.5 miles. Project Depth: 38 feet over the bar; 36 feet in Brunswick, South Brunswick, and East Rivers; 30 feet in Turtle River; 20 feet in Back River, and 10 feet in Terry Creek. Navigation Season: Entire Year.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,992	2006	2,499	2012	2,094	**2012**	**2,752**
2004	2,255	2007	2,587	2010	2,438		
2005	2,347	2008	2,444	2011	2,054		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign		Domestic				
		Inbound	Outbound	Total	Coastwise	Internal		
					Receipts	Inbound	Intra	
						Upbound	Upbound	Downbnd
Total, all commodities	**2,752**	**1,206**	**1,486**	**60**	**37**	**20**	**2**	**1**
Total petroleum and petroleum products	**23**	**—**	**0**	**23**	**—**	**20**	**2**	**1**
Subtotal petroleum products	**23**	**—**	**0**	**23**	**—**	**20**	**2**	**1**
2340 residual fuel oil	23	—	—	23	—	20	2	1
2429 naphtha & solvents	0	—	0	—	—	—	—	—
Total chemicals and related products	**129**	**89**	**3**	**37**	**37**	**—**	**—**	**—**
Subtotal fertilizers	**85**	**85**	**—**	**—**	**—**	**—**	**—**	**—**
3110 nitrogenous fert.	80	80	—	—	—	—	—	—
3190 fert. & mixes nec	5	5	—	—	—	—	—	—
Subtotal other chemicals and related products	**43**	**3**	**3**	**37**	**37**	**—**	**—**	**—**
3220 alcohols	0	—	0	—	—	—	—	—
3273 ammonia	3	3	—	—	—	—	—	—
3274 sodium hydroxide	37	—	—	37	37	—	—	—
3275 inorg. elem., oxides, & halogen salts	0	0	—	—	—	—	—	—
3283 coloring mat. nec	0	—	0	—	—	—	—	—
3292 starches, gluten, glue	3	—	3	—	—	—	—	—
Total crude materials, inedible except fuels	**425**	**171**	**255**	**—**	**—**	**—**	**—**	**—**
Subtotal forest products, wood and chips	**157**	**4**	**153**	**—**	**—**	**—**	**—**	**—**
4110 rubber & gums	4	4	—	—	—	—	—	—
4150 fuel wood	153	—	153	—	—	—	—	—
Subtotal pulp and waste paper	**102**	**0**	**102**	**—**	**—**	**—**	**—**	**—**
4225 pulp & waste paper	102	0	102	—	—	—	—	—
Subtotal marine shells	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	0	0	—	—	—	—	—	—

BRUNSWICK HARBOR, GA
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Domestic				
		Inbound	Outbound	Total	Coastwise	Internal		
					Receipts	Inbound	Intra	
						Upbound	Upbound	Downbnd
Subtotal sulphur, clay and salt	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4741 sulphur, (dry)	0	0	—	—	—	—	—	—
4782 clay & refrac. mat.	0	0	—	—	—	—	—	—
Subtotal other non-metal. min.	**166**	**166**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	166	166	—	—	—	—	—	—
Total primary manufactured goods	**92**	**2**	**91**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal paper products	**22**	**0**	**22**	**—-**	**—-**	**—-**	**—-**	**—-**
5110 newsprint	0	—	0	—	—	—	—	—
5120 paper & paperboard	22	0	22	—	—	—	—	—
Subtotal lime, cement and glass	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5240 glass & glass prod.	0	0	—	—	—	—	—	—
Subtotal primary iron and steel products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5330 i&s plates & sheets	0	0	—	—	—	—	—	—
5360 i&s bars & shapes	0	0	—	—	—	—	—	—
5390 primary i&s nec	0	0	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**70**	**1**	**69**	**—-**	**—-**	**—-**	**—-**	**—-**
5421 copper	0	0	—	—	—	—	—	—
5480 fab. metal products	70	1	69	—	—	—	—	—
Subtotal primary wood products	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	0	—	0	—	—	—	—	—
Total food and farm products	**759**	**95**	**663**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal fish	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	0	—	0	—	—	—	—	—
Subtotal grain	**71**	**65**	**7**	**—-**	**—-**	**—-**	**—-**	**—-**
6344 corn	71	65	7	—	—	—	—	—
Subtotal oilseeds	**490**	**—-**	**490**	**—-**	**—-**	**—-**	**—-**	**—-**
6522 soybeans	30	—	30	—	—	—	—	—
6590 oilseeds nec	460	—	460	—	—	—	—	—
Subtotal vegetable products	**31**	**31**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6654 vegetables & prod.	31	31	0	—	—	—	—	—
Subtotal processed grain and animal feed	**166**	**0**	**166**	**—-**	**—-**	**—-**	**—-**	**—-**
6747 grain mill products	5	—	5	—	—	—	—	—
6782 animal feed, prep.	161	0	161	—	—	—	—	—
Subtotal other agricultural products	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6822 dairy products	0	0	—	—	—	—	—	—
6839 animals & prod. nec	0	—	0	—	—	—	—	—
6885 alcoholic beverages	0	—	0	—	—	—	—	—
6889 food products nec	0	0	0	—	—	—	—	—
Total all manufactured equipment, machinery and products	**1,115**	**723**	**391**	**—-**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	51	37	14	—	—	—	—	—
7120 electrical machinery	1	0	0	—	—	—	—	—
7210 vehicles & parts	945	682	263	—	—	—	—	—
7220 aircraft & parts	0	0	0	—	—	—	—	—
7230 ships & boats	3	0	2	—	—	—	—	—
7300 ordnance & access.	1	1	0	—	—	—	—	—
7400 manufac. wood prod.	110	0	110	—	—	—	—	—
7500 textile products	0	0	—	—	—	—	—	—
7600 rubber & plastic pr.	0	0	0	—	—	—	—	—
7900 manufac. prod. nec	4	3	1	—	—	—	—	—
Total unknown or not elsewhere classified	**210**	**127**	**83**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	210	127	83	—	—	—	—	—
Ton-miles (x1000)	**11,153**	**4,829**	**6,079**	**245**	**135**	**107**	**2**	**1**

Tons All Traffic (x1000)	**2,752**
Ton-miles All Traffic (x1000)	**11,153**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,791**

Other Harbors and Waterways 2012

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ALTAMAHA RIVER, GA	No Commerce Reported	
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER , FL (SAVANNAH DISTRICT)	2340 residual fuel oil	73
	2429 naphtha & solvents	4
	4420 iron & steel scrap	11
	6241 wheat	4
	Total Tons(x1000)	**91**
	Total Ton-miles(x1000)	**8,262**
	Total Trip-ton-miles Internal and Intraport (x1000)	**16,723**
DARIEN HARBOR, GA	No Commerce Reported	
SATILLA RIVER, GA	No Commerce Reported	
SAVANNAH RIVER BELOW AUGUSTA, GA	No Commerce Reported	
ST. MARYS RIVER, GA AND FL	No Commerce Reported	

FERNANDINA HARBOR, FL

Section Included: From the bar to the junction of Lanceford Creek with Amelia River. Controlling Depth: 46 feet in the entrance channel thence 32 feet in the inner channel to the Nassav Terminals. Constructed Project Depths: The entrance channel was deepened to 46 feet in connection with the construction of the F.B.M. Submarine Support Base At King's Bay, St. Mary's, Georgia. The Inner Harbor Channel authorized to the 32 foot project. Length of project is about 13 miles.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	578	2006	567	2012	568	**2012**	**516**
2004	578	2007	552	2010	734		
2005	618	2008	459	2011	607		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Outbound	Total	Internal		
						Receipts	Shipments	Intraport
Total, all commodities	**516**	**11**	**299**	**33**	**173**	**169**	**2**	**2**
Total coal	**0**	**—-**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	0	—	—	0	—	—	—	—
Total petroleum and petroleum products	**87**	**1**	**0**	**1**	**85**	**81**	**2**	**2**
Subtotal petroleum products	**87**	**1**	**0**	**1**	**85**	**81**	**2**	**2**
2330 distillate fuel oil	2	0	0	1	1	1	—	—
2340 residual fuel oil	84	—	—	—	84	80	2	2
2429 naphtha & solvents	0	—	—	0	—	—	—	—
2540 petroleum coke	1	1	—	—	—	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	—	0	0	—	—	—	—
Total chemicals and related products	**99**	**—-**	**8**	**2**	**88**	**88**	**—-**	**—-**
Subtotal fertilizers	**0**	**—-**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	0	—	0	—	—	—	—	—
3190 fert. & mixes nec	0	—	—	0	—	—	—	—
Subtotal other chemicals and related products	**99**	**—-**	**8**	**2**	**88**	**88**	**—-**	**—-**
3219 other hydrocarbons	0	—	—	0	—	—	—	—
3220 alcohols	0	—	0	0	—	—	—	—
3230 carboxylic acids	0	—	—	0	—	—	—	—
3240 nitrogen func. comp.	0	—	—	0	—	—	—	—
3250 organo - inorg. comp.	0	—	—	0	—	—	—	—
3260 organic comp. nec	0	—	—	0	—	—	—	—
3272 sulphuric acid	0	—	0	0	—	—	—	—
3274 sodium hydroxide	88	—	0	0	88	88	—	—
3275 inorg. elem., oxides, & halogen salts	0	—	0	0	—	—	—	—
3276 metallic salts	0	—	—	0	—	—	—	—
3279 inorganic chem. nec	0	—	—	0	—	—	—	—
3282 pigments & paints	0	—	0	0	—	—	—	—
3283 coloring mat. nec	0	—	—	0	—	—	—	—
3285 perfumes & cleansers	1	—	0	1	—	—	—	—
3286 plastics	0	—	0	0	—	—	—	—
3291 pesticides	0	—	—	0	—	—	—	—
3292 starches, gluten, glue	7	—	7	0	—	—	—	—
3297 chemical additives	0	—	—	0	—	—	—	—
3299 chem. products nec	1	—	1	1	—	—	—	—
Total crude materials, inedible except fuels	**24**	**2**	**19**	**3**	**—-**	**—-**	**—-**	**—-**
Subtotal forest products, wood and chips	**2**	**—-**	**1**	**1**	**—-**	**—-**	**—-**	**—-**
4170 wood in the rough	0	—	0	0	—	—	—	—
4189 lumber	2	—	1	1	—	—	—	—
Subtotal pulp and waste paper	**20**	**2**	**18**	**0**	**—-**	**—-**	**—-**	**—-**
4225 pulp & waste paper	20	2	18	0	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**	**—-**
4310 building stone	0	—	—	0	—	—	—	—
4322 limestone	0	—	—	0	—	—	—	—
4331 sand & gravel	0	—	—	0	—	—	—	—
Subtotal other non-metal. min.	**1**	**—-**	**0**	**1**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	1	—	0	1	—	—	—	—
Total primary manufactured goods	**258**	**6**	**244**	**8**	**—-**	**—-**	**—-**	**—-**
Subtotal paper products	**121**	**6**	**113**	**2**	**—-**	**—-**	**—-**	**—-**
5110 newsprint	1	—	0	1	—	—	—	—
5120 paper & paperboard	119	6	113	0	—	—	—	—
5190 paper products nec	1	—	0	1	—	—	—	—
Subtotal lime, cement and glass	**2**	**—-**	**0**	**2**	**—-**	**—-**	**—-**	**—-**
5220 cement & concrete	0	—	0	0	—	—	—	—
5240 glass & glass prod.	0	—	0	0	—	—	—	—
5290 misc. mineral prod.	2	—	0	2	—	—	—	—
Subtotal primary iron and steel products	**126**	**—-**	**125**	**1**	**—-**	**—-**	**—-**	**—-**
5320 i&s primary forms	70	—	70	0	—	—	—	—
5360 i&s bars & shapes	56	—	56	0	—	—	—	—
5370 i&s pipe & tube	0	—	0	0	—	—	—	—
5390 primary i&s nec	0	—	—	0	—	—	—	—
Subtotal primary non-ferrous metal products	**7**	**0**	**5**	**2**	**—-**	**—-**	**—-**	**—-**
5480 fab. metal products	7	0	5	2	—	—	—	—
Subtotal primary wood products	**1**	**—-**	**0**	**1**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	1	—	0	1	—	—	—	—

FERNANDINA HARBOR, FL
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Outbound	Total	Internal		
						Receipts	Shipments	Intraport
Total food and farm products	**32**	**0**	**19**	**13**	**—-**	**—-**	**—-**	**—-**
Subtotal fish	**0**	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	0	—	0	0	—	—	—	—
6136 shellfish	0	0	0	0	—	—	—	—
Subtotal grain	**0**	**—-**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
6442 rice	0	—	0	0	—	—	—	—
Subtotal vegetable products	**2**	**—-**	**2**	**0**	**—-**	**—-**	**—-**	**—-**
6653 vegetable oils	2	—	2	0	—	—	—	—
6654 vegetables & prod.	0	—	0	0	—	—	—	—
Subtotal processed grain and animal feed	**1**	**—-**	**0**	**1**	**—-**	**—-**	**—-**	**—-**
6747 grain mill products	0	—	0	0	—	—	—	—
6782 animal feed, prep.	1	—	0	1	—	—	—	—
Subtotal other agricultural products	**29**	**0**	**17**	**11**	**—-**	**—-**	**—-**	**—-**
6811 meat, fresh, frozen	1	—	1	0	—	—	—	—
6822 dairy products	0	—	0	0	—	—	—	—
6835 fish, prepared	0	—	0	0	—	—	—	—
6858 fruit juices	0	—	0	0	—	—	—	—
6871 coffee	0	—	0	0	—	—	—	—
6885 alcoholic beverages	2	0	0	1	—	—	—	—
6888 water & ice	2	—	0	2	—	—	—	—
6889 food products nec	24	—	16	7	—	—	—	—
6891 tobacco & products	0	—	0	—	—	—	—	—
Total all manufactured equipment, machinery and products	**12**	**1**	**8**	**3**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	1	0	1	0	—	—	—	—
7120 electrical machinery	2	0	1	1	—	—	—	—
7210 vehicles & parts	2	0	1	0	—	—	—	—
7230 ships & boats	0	0	0	0	—	—	—	—
7400 manufac. wood prod.	0	—	0	0	—	—	—	—
7500 textile products	2	0	2	0	—	—	—	—
7600 rubber & plastic pr.	1	0	1	0	—	—	—	—
7900 manufac. prod. nec	3	1	1	1	—	—	—	—
Total unknown or not elsewhere classified	**4**	**0**	**1**	**3**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	4	0	1	3	—	—	—	—

Tons All Traffic (x1000) **516**
Total Trip-ton-miles Internal and Intraport (x1000) **6,903**

JACKSONVILLE HARBOR, FL

Section Included: Atlantic Ocean to the Florida East Coast Railway Bridge at Jacksonville, 26.8 miles. Maintained Depth: 36 feet, Atlantic Ocean to Terminal Channel, mile 20, except for shoals in the outside quarter; thence 34 feet thru Terminal Channel, mile 20 to Commodore Point (Hart Bridge), except for shoals in the outside quarter. Length of Project is 27 miles. Tidal range to 5 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	21,731	2006	22,210	2012	17,691	**2012**	**15,439**
2004	21,473	2007	21,207	2010	19,122		
2005	21,777	2008	21,050	2011	16,831		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total, all commodities	**9,199**	**6,399**	**2,233**	**567**
Total coal	**1,871**	**1,871**	**0**	**—-**
1100 coal & lignite	1,871	1,871	0	—
1200 coal coke	0	—	0	—
Total petroleum and petroleum products	**1,669**	**1,344**	**10**	**315**
Subtotal petroleum products	**1,669**	**1,344**	**10**	**315**
2211 gasoline	812	779	0	33
2330 distillate fuel oil	779	488	9	282
2340 residual fuel oil	28	28	—	—
2350 lube oil & greases	0	0	0	—
2410 petro. jelly & waxes	0	0	0	—
2429 naphtha & solvents	16	16	0	—
2430 asphalt, tar & pitch	0	—	0	—
2540 petroleum coke	34	34	0	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	0	0	—
Total chemicals and related products	**426**	**196**	**230**	**—-**
Subtotal fertilizers	**12**	**8**	**4**	**—-**
3110 nitrogenous fert.	5	5	0	—
3130 potassic fert.	0	—	0	—
3190 fert. & mixes nec	7	3	4	—
Subtotal other chemicals and related products	**414**	**188**	**226**	**—-**
3211 acyclic hydrocarbons	0	0	0	—
3219 other hydrocarbons	7	5	2	—
3220 alcohols	6	5	1	—
3230 carboxylic acids	5	1	4	—
3240 nitrogen func. comp.	3	2	1	—
3250 organo - inorg. comp.	11	6	5	—

JACKSONVILLE HARBOR, FL
Freight Traffic, 2012 - continued
(thousand short tons)

	Commodity	Total	Foreign		Canadian
			Inbound	Outbound	Inbound
3260	organic comp. nec	2	1	1	—
3272	sulphuric acid	45	45	0	—
3273	ammonia	0	—	0	—
3274	sodium hydroxide	7	6	1	—
3275	inorg. elem., oxides, & halogen salts	22	10	12	—
3276	metallic salts	59	50	9	—
3279	inorganic chem. nec	0	0	0	—
3281	radioactive material	0	—	0	—
3282	pigments & paints	8	2	6	—
3283	coloring mat. nec	3	0	3	—
3284	medicines	7	2	5	—
3285	perfumes & cleansers	37	18	19	—
3286	plastics	122	26	96	—
3291	pesticides	20	1	20	—
3292	starches, gluten, glue	11	4	6	—
3293	explosives	0	—	0	—
3297	chemical additives	2	0	1	—
3298	wood & resin chem.	6	2	4	—
3299	chem. products nec	29	2	27	—
	Total crude materials, inedible except fuels	**1,836**	**1,214**	**371**	**251**
	Subtotal forest products, wood and chips	**88**	**47**	**42**	**—**
4110	rubber & gums	0	0	0	—
4150	fuel wood	0	0	0	—
4161	wood chips	0	0	—	—
4170	wood in the rough	1	0	1	—
4189	lumber	76	36	40	—
4190	forest products nec	10	10	1	—
	Subtotal pulp and waste paper	**602**	**323**	**279**	**—**
4225	pulp & waste paper	602	323	279	—
	Subtotal soil, sand, gravel, rock and stone	**1,096**	**843**	**1**	**251**
4310	building stone	8	7	0	—
4322	limestone	834	834	—	—
4323	gypsum	1	—	1	—
4331	sand & gravel	253	1	1	251
	Subtotal iron ore and scrap	**6**	**—**	**6**	**—**
4420	iron & steel scrap	6	—	6	—
	Subtotal marine shells	**0**	**—**	**0**	**—**
4515	marine shells	0	—	0	—
	Subtotal non-ferrous ores and scrap	**29**	**0**	**29**	**—**
4650	aluminum ore	0	0	0	—
4680	non-ferrous scrap	28	0	28	—
4690	non-ferrous ores nec	1	—	1	—
	Subtotal sulphur, clay and salt	**13**	**0**	**13**	**—**
4782	clay & refrac. mat.	13	0	13	—
	Subtotal slag	**0**	**—**	**0**	**—**
4860	slag	0	—	0	—
	Subtotal other non-metal. min.	**2**	**1**	**1**	**—**
4900	non-metal. min. nec	2	1	1	—
	Total primary manufactured goods	**836**	**621**	**214**	**—**
	Subtotal paper products	**485**	**412**	**73**	**—**
5110	newsprint	24	23	1	—
5120	paper & paperboard	426	374	52	—
5190	paper products nec	36	16	20	—
	Subtotal lime, cement and glass	**50**	**29**	**21**	**—**
5210	lime	0	—	0	—
5220	cement & concrete	2	2	0	—
5240	glass & glass prod.	16	7	9	—
5290	misc. mineral prod.	31	21	11	—
	Subtotal primary iron and steel products	**99**	**89**	**10**	**—**
5312	pig iron	0	0	0	—
5315	ferro alloys	3	3	0	—
5320	i&s primary forms	4	0	3	—
5330	i&s plates & sheets	26	25	0	—
5360	i&s bars & shapes	60	56	4	—
5370	i&s pipe & tube	4	3	1	—
5390	primary i&s nec	2	1	1	—
	Subtotal primary non-ferrous metal products	**168**	**66**	**102**	**—**
5421	copper	3	3	1	—
5422	aluminum	16	15	1	—
5429	smelted prod. nec	72	1	70	—
5480	fab. metal products	76	47	29	—
	Subtotal primary wood products	**34**	**25**	**9**	**—**
5540	primary wood prod.	34	25	9	—
	Total food and farm products	**544**	**217**	**327**	**—**
	Subtotal fish	**49**	**47**	**3**	**—**
6134	fish (not shellfish)	30	28	1	—
6136	shellfish	20	18	1	—
	Subtotal grain	**5**	**0**	**5**	**—**
6344	corn	1	0	1	—
6442	rice	4	0	4	—
6447	sorghum grains	0	—	0	—
	Subtotal oilseeds	**3**	**0**	**2**	**—**
6521	peanuts	2	0	2	—
6522	soybeans	0	0	0	—
6590	oilseeds nec	0	—	0	—
	Subtotal vegetable products	**22**	**5**	**17**	**—**
6653	vegetable oils	11	1	10	—

JACKSONVILLE HARBOR, FL
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian
			Inbound	Outbound	Inbound
6654	vegetables & prod.	11	4	7	—
Subtotal processed grain and animal feed		**24**	**1**	**22**	**—**
6746	wheat flour	1	—	1	—
6747	grain mill products	7	1	6	—
6781	hay & fodder	0	—	0	—
6782	animal feed, prep.	16	0	15	—
Subtotal other agricultural products		**442**	**164**	**278**	**—**
6811	meat, fresh, frozen	103	3	100	—
6817	meat, prepared	2	1	1	—
6822	dairy products	2	0	2	—
6835	fish, prepared	6	6	0	—
6838	tallow, animal oils	0	0	0	—
6839	animals & prod. nec	3	1	2	—
6856	bananas & plantains	1	1	—	—
6857	fruit & nuts nec	18	5	13	—
6858	fruit juices	54	26	28	—
6861	sugar	10	10	0	—
6871	coffee	83	82	1	—
6872	cocoa beans	0	—	0	—
6885	alcoholic beverages	54	5	49	—
6888	water & ice	3	0	3	—
6889	food products nec	91	17	74	—
6891	tobacco & products	2	2	0	—
6893	cotton	7	4	3	—
6894	natural fibers nec	1	0	0	—
6899	farm products nec	1	0	1	—
Total all manufactured equipment, machinery and products		**1,865**	**915**	**949**	**0**
7110	machinery (not elec)	196	62	134	0
7120	electrical machinery	67	25	43	—
7210	vehicles & parts	1,157	497	660	0
7220	aircraft & parts	0	0	0	—
7230	ships & boats	16	9	7	—
7300	ordnance & access.	0	0	0	—
7400	manufac. wood prod.	21	12	10	—
7500	textile products	45	30	15	—
7600	rubber & plastic pr.	108	76	32	—
7900	manufac. prod. nec	253	205	48	0
Total unknown or not elsewhere classified		**152**	**21**	**131**	**0**
9900	unknown or nec	152	21	131	0

Commodity		Total	Domestic					
			Coastwise		Internal			
			Receipts	Shipments	Receipts	Shipments	Through Downbnd	Intraport
Total, all commodities		**6,240**	**3,462**	**2,188**	**37**	**201**	**24**	**328**
Total coal		**30**	**30**	**0**	**—**	**—**	**—**	**—**
1100	coal & lignite	30	30	—	—	—	—	—
1200	coal coke	0	—	0	—	—	—	—
Total petroleum and petroleum products		**3,315**	**2,784**	**29**	**37**	**113**	**24**	**328**
Subtotal crude petroleum		**0**	**—**	**0**	**—**	**—**	**—**	**—**
2100	crude petroleum	0	—	0	—	—	—	—
Subtotal petroleum products		**3,315**	**2,784**	**29**	**37**	**113**	**24**	**328**
2211	gasoline	1,694	1,687	—	—	—	—	7
2330	distillate fuel oil	778	778	0	—	1	—	—
2340	residual fuel oil	526	12	21	37	112	24	321
2350	lube oil & greases	0	—	0	—	—	—	—
2429	naphtha & solvents	10	10	0	—	—	—	—
2430	asphalt, tar & pitch	94	93	1	—	—	—	—
2540	petroleum coke	203	203	—	—	—	—	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	4	0	4	—	—	—	—
2990	petro. products nec	4	2	3	—	—	—	—
Total chemicals and related products		**404**	**226**	**90**	**—**	**88**	**—**	**—**
Subtotal fertilizers		**8**	**5**	**3**	**—**	**—**	**—**	**—**
3110	nitrogenous fert.	8	5	3	—	—	—	—
Subtotal other chemicals and related products		**396**	**220**	**87**	**—**	**88**	**—**	**—**
3211	acyclic hydrocarbons	0	0	0	—	—	—	—
3212	benzene & toluene	5	5	0	—	—	—	—
3219	other hydrocarbons	1	0	1	—	—	—	—
3220	alcohols	8	1	7	—	—	—	—
3230	carboxylic acids	1	0	1	—	—	—	—
3240	nitrogen func. comp.	0	0	0	—	—	—	—
3250	organo - inorg. comp.	1	—	1	—	—	—	—
3260	organic comp. nec	11	2	10	—	—	—	—
3272	sulphuric acid	0	0	0	—	—	—	—
3273	ammonia	0	0	0	—	—	—	—
3274	sodium hydroxide	278	190	0	—	88	—	—
3275	inorg. elem., oxides, & halogen salts	5	1	4	—	—	—	—
3276	metallic salts	0	—	0	—	—	—	—
3279	inorganic chem. nec	0	0	0	—	—	—	—
3282	pigments & paints	7	0	6	—	—	—	—
3284	medicines	19	10	9	—	—	—	—
3285	perfumes & cleansers	5	4	1	—	—	—	—

JACKSONVILLE HARBOR, FL
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Total	Domestic					
			Coastwise		Internal			
			Receipts	Shipments	Receipts	Shipments	Through / Downbnd	Intraport
3286	plastics	3	0	2	—	—	—	—
3291	pesticides	2	2	1	—	—	—	—
3292	starches, gluten, glue	9	0	9	—	—	—	—
3293	explosives	0	—	0	—	—	—	—
3297	chemical additives	1	0	1	—	—	—	—
3298	wood & resin chem.	0	—	0	—	—	—	—
3299	chem. products nec	38	5	33	—	—	—	—
Total crude materials, inedible except fuels		**22**	**6**	**16**	**—**	**—**	**—**	**—**
Subtotal forest products, wood and chips		**10**	**—**	**10**	**—**	**—**	**—**	**—**
4110	rubber & gums	0	—	0	—	—	—	—
4170	wood in the rough	0	—	0	—	—	—	—
4189	lumber	9	—	9	—	—	—	—
4190	forest products nec	1	—	1	—	—	—	—
Subtotal pulp and waste paper		**0**	**—**	**0**	**—**	**—**	**—**	**—**
4225	pulp & waste paper	0	—	0	—	—	—	—
Subtotal soil, sand, gravel, rock and stone		**4**	**—**	**4**	**—**	**—**	**—**	**—**
4310	building stone	0	—	0	—	—	—	—
4323	gypsum	4	—	4	—	—	—	—
4331	sand & gravel	0	—	0	—	—	—	—
Subtotal iron ore and scrap		**6**	**6**	**0**	**—**	**—**	**—**	**—**
4420	iron & steel scrap	6	6	0	—	—	—	—
Subtotal non-ferrous ores and scrap		**0**	**0**	**—**	**—**	**—**	**—**	**—**
4680	non-ferrous scrap	0	0	—	—	—	—	—
Subtotal sulphur, clay and salt		**0**	**—**	**0**	**—**	**—**	**—**	**—**
4782	clay & refrac. mat.	0	—	0	—	—	—	—
Subtotal other non-metal. min.		**2**	**—**	**2**	**—**	**—**	**—**	**—**
4900	non-metal. min. nec	2	—	2	—	—	—	—
Total primary manufactured goods		**46**	**4**	**42**	**—**	**—**	**—**	**—**
Subtotal paper products		**7**	**1**	**5**	**—**	**—**	**—**	**—**
5120	paper & paperboard	5	0	5	—	—	—	—
5190	paper products nec	2	1	0	—	—	—	—
Subtotal lime, cement and glass		**3**	**0**	**3**	**—**	**—**	**—**	**—**
5220	cement & concrete	0	—	0	—	—	—	—
5240	glass & glass prod.	0	0	0	—	—	—	—
5290	misc. mineral prod.	3	—	3	—	—	—	—
Subtotal primary iron and steel products		**16**	**0**	**16**	**—**	**—**	**—**	**—**
5330	i&s plates & sheets	3	0	3	—	—	—	—
5360	i&s bars & shapes	9	0	9	—	—	—	—
5370	i&s pipe & tube	3	—	3	—	—	—	—
5390	primary i&s nec	0	—	0	—	—	—	—
Subtotal primary non-ferrous metal products		**13**	**2**	**10**	**—**	**—**	**—**	**—**
5421	copper	0	—	0	—	—	—	—
5422	aluminum	1	—	1	—	—	—	—
5429	smelted prod. nec	0	—	0	—	—	—	—
5480	fab. metal products	12	2	10	—	—	—	—
Subtotal primary wood products		**8**	**0**	**8**	**—**	**—**	**—**	**—**
5540	primary wood prod.	8	0	8	—	—	—	—
Total food and farm products		**852**	**136**	**716**	**—**	**—**	**—**	**—**
Subtotal fish		**3**	**3**	**0**	**—**	**—**	**—**	**—**
6134	fish (not shellfish)	3	3	0	—	—	—	—
Subtotal grain		**3**	**1**	**1**	**—**	**—**	**—**	**—**
6344	corn	0	—	0	—	—	—	—
6442	rice	3	1	1	—	—	—	—
Subtotal oilseeds		**0**	**—**	**0**	**—**	**—**	**—**	**—**
6590	oilseeds nec	0	—	0	—	—	—	—
Subtotal vegetable products		**59**	**5**	**55**	**—**	**—**	**—**	**—**
6653	vegetable oils	11	0	10	—	—	—	—
6654	vegetables & prod.	49	5	44	—	—	—	—
Subtotal processed grain and animal feed		**44**	**0**	**44**	**—**	**—**	**—**	**—**
6746	wheat flour	0	—	0	—	—	—	—
6747	grain mill products	5	0	5	—	—	—	—
6781	hay & fodder	0	—	0	—	—	—	—
6782	animal feed, prep.	39	—	39	—	—	—	—
Subtotal other agricultural products		**742**	**127**	**616**	**—**	**—**	**—**	**—**
6811	meat, fresh, frozen	90	0	89	—	—	—	—
6817	meat, prepared	5	0	5	—	—	—	—
6822	dairy products	7	0	7	—	—	—	—
6838	tallow, animal oils	0	—	0	—	—	—	—
6839	animals & prod. nec	4	—	4	—	—	—	—
6857	fruit & nuts nec	2	1	1	—	—	—	—
6858	fruit juices	11	0	11	—	—	—	—
6861	sugar	3	—	3	—	—	—	—
6871	coffee	0	—	0	—	—	—	—
6885	alcoholic beverages	39	4	35	—	—	—	—
6887	groceries	331	29	302	—	—	—	—
6888	water & ice	0	—	0	—	—	—	—
6889	food products nec	250	93	157	—	—	—	—
6891	tobacco & products	1	—	1	—	—	—	—
6893	cotton	0	—	0	—	—	—	—
6899	farm products nec	0	—	0	—	—	—	—
Total all manufactured equipment, machinery and products		**1,558**	**270**	**1,288**	**—**	**—**	**—**	**—**
7110	machinery (not elec)	14	3	11	—	—	—	—
7120	electrical machinery	54	20	34	—	—	—	—
7210	vehicles & parts	52	5	47	—	—	—	—

JACKSONVILLE HARBOR, FL
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Total	Domestic					
			Coastwise		Internal			
			Receipts	Shipments	Receipts	Shipments	Through Downbnd	Intraport
7220	aircraft & parts	0	0	—	—	—	—	—
7230	ships & boats	1	0	1	—	—	—	—
7300	ordnance & access.	3	0	3	—	—	—	—
7400	manufac. wood prod.	67	12	54	—	—	—	—
7500	textile products	15	4	12	—	—	—	—
7600	rubber & plastic pr.	11	2	9	—	—	—	—
7900	manufac. prod. nec	1,341	225	1,116	—	—	—	—
Total unknown or not elsewhere classified		**13**	**6**	**7**	**—**	**—**	**—**	**—**
9900	unknown or nec	13	6	7	—	—	—	—

Tons All Traffic (x1000) **15,439**
Total Trip-ton-miles Internal and Intraport (x1000) **1,701**

CANAVERAL HARBOR, FL

Section Included: Entrance Channel (Atlantic Ocean) to Barrier Beach inner channel and Turning Basins, thence a Barge canal through a lock in the perimeter dike and continuing to the Intracoastal Waterway, Jacksonville to Miami. Controlling Depth: 43 feet in entrance channel cut-1a and cut-1, thence 37 feet in inner channel cut-2 to Barrier Beach, thence 36 feet in inner channel to Civil Turning Basin of 35 feet, continuing along barge canal of 12 feet. Project Depths: 44 feet in the U. S. Navy entrance channel (Atlantic Ocean) to Barrier Beach inner channel intersection Navy's Trident Access channel, thence 43 feet for 0.13 mile, thence 36 feet to Civil Turning Basin of 35 feet and continuing along Barge Canal of 12 feet. Length of Project is about 15.4 miles. The Civil Project depth of entrance channel to Barrier Beach inner channel is 37 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	4,752	2006	4,072	2012	2,301	**2012**	**3,164**
2004	4,630	2007	3,470	2010	2,510		
2005	4,944	2008	2,431	2011	3,462		

Freight Traffic, 2012 (thousand short tons)

Commodity		Grand Total	Foreign		Canadian		Domestic			
			Inbound	Outbound	Inbound	Outbound	Total	Coastwise		Internal
								Receipts	Shipments	Intraport
Total, all commodities		**3,164**	**1,970**	**113**	**319**	**16**	**746**	**687**	**53**	**6**
Total petroleum and petroleum products		**2,082**	**1,116**	**34**	**208**	**4**	**720**	**661**	**53**	**6**
Subtotal petroleum products		**2,082**	**1,116**	**34**	**208**	**4**	**720**	**661**	**53**	**6**
2211	gasoline	1,410	725	34	112	4	535	485	44	6
2330	distillate fuel oil	589	321	0	96	—	172	172	—	—
2340	residual fuel oil	84	71	—	—	—	13	5	8	—
2350	lube oil & greases	0	0	—	—	—	—	—	—	—
2410	petro. jelly & waxes	0	—	0	—	—	—	—	—	—
Total chemicals and related products		**261**	**224**	**0**	**5**	**8**	**24**	**24**	**—**	**—**
Subtotal fertilizers		**49**	**49**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
3110	nitrogenous fert.	1	1	—	—	—	—	—	—	—
3130	potassic fert.	47	47	—	—	—	—	—	—	—
3190	fert. & mixes nec	2	2	—	—	—	—	—	—	—
Subtotal other chemicals and related products		**212**	**175**	**0**	**5**	**8**	**24**	**24**	**—**	**—**
3211	acyclic hydrocarbons	0	0	—	—	—	—	—	—	—
3220	alcohols	138	114	—	—	—	24	24	—	—
3273	ammonia	3	3	—	—	—	—	—	—	—
3275	inorg. elem., oxides, & halogen salts	0	0	—	—	—	—	—	—	—
3276	metallic salts	57	57	—	—	—	—	—	—	—
3282	pigments & paints	0	0	0	—	0	—	—	—	—
3284	medicines	0	—	0	—	—	—	—	—	—
3285	perfumes & cleansers	0	0	0	—	—	—	—	—	—
3286	plastics	0	—	0	—	—	—	—	—	—
3297	chemical additives	13	—	0	5	8	—	—	—	—
3299	chem. products nec	0	—	0	—	—	—	—	—	—
Total crude materials, inedible except fuels		**708**	**602**	**0**	**106**	**—**	**—**	**—**	**—**	**—**
Subtotal forest products, wood and chips		**4**	**4**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
4189	lumber	4	4	0	—	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone		**360**	**254**	**—**	**106**	**—**	**—**	**—**	**—**	**—**
4322	limestone	190	190	—	—	—	—	—	—	—
4331	sand & gravel	170	64	—	106	—	—	—	—	—
Subtotal slag		**146**	**146**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
4860	slag	146	146	—	—	—	—	—	—	—
Subtotal other non-metal. min.		**199**	**199**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
4900	non-metal. min. nec	199	199	—	—	—	—	—	—	—
Total primary manufactured goods		**9**	**6**	**0**	**—**	**1**	**2**	**2**	**0**	**—**
Subtotal paper products		**0**	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
5120	paper & paperboard	0	—	0	—	—	—	—	—	—
5190	paper products nec	0	0	0	—	—	—	—	—	—

CANAVERAL HARBOR, FL
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic			
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise		Internal
							Receipts	Shipments	Intraport
Subtotal lime, cement and glass	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5220 cement & concrete	0	—	0	—	—	—	—	—	—
5240 glass & glass prod.	0	—	0	—	—	—	—	—	—
5290 misc. mineral prod.	0	—	0	—	—	—	—	—	—
Subtotal primary iron and steel products	**6**	**6**	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
5320 i&s primary forms	3	3	—	—	0	—	—	—	—
5360 i&s bars & shapes	3	3	0	—	0	—	—	—	—
5370 i&s pipe & tube	0	—	0	—	0	—	—	—	—
Subtotal primary non-ferrous metal products	**3**	**0**	**0**	**—-**	**1**	**2**	**2**	**0**	**—-**
5421 copper	0	—	0	—	—	—	—	—	—
5422 aluminum	0	—	—	—	0	—	—	—	—
5480 fab. metal products	3	0	0	—	1	2	2	0	—
Subtotal primary wood products	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	0	—	0	—	—	—	—	—	—
Total food and farm products	**62**	**6**	**56**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal fish	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6136 shellfish	0	—	0	—	—	—	—	—	—
Subtotal vegetable products	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6653 vegetable oils	0	—	0	—	—	—	—	—	—
6654 vegetables & prod.	0	0	—	—	—	—	—	—	—
Subtotal other agricultural products	**62**	**6**	**56**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6856 bananas & plantains	0	0	—	—	—	—	—	—	—
6857 fruit & nuts nec	8	0	7	—	—	—	—	—	—
6858 fruit juices	54	5	49	—	—	—	—	—	—
6885 alcoholic beverages	0	—	0	—	—	—	—	—	—
6889 food products nec	0	—	0	—	—	—	—	—	—
Total all manufactured equipment, machinery and products	**25**	**15**	**9**	**0**	**1**	**0**	**—-**	**0**	**—-**
7110 machinery (not elec)	5	2	3	0	0	—	—	—	—
7120 electrical machinery	0	0	0	—	0	—	—	—	—
7210 vehicles & parts	5	0	5	—	—	—	—	—	—
7230 ships & boats	0	—	0	0	—	—	—	—	—
7400 manufac. wood prod.	0	—	0	—	—	—	—	—	—
7500 textile products	1	—	0	—	1	—	—	—	—
7600 rubber & plastic pr.	12	12	0	—	—	—	—	—	—
7900 manufac. prod. nec	2	1	1	—	0	0	—	0	—
Total unknown or not elsewhere classified	**16**	**1**	**13**	**—-**	**2**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	16	1	13	—	2	—	—	—	—

PALM BEACH HARBOR, FL

Section Included: Atlantic Ocean to Port of Palm Beach Terminals, 1.7 miles; Lake Worth from Riviera Bridge to Southern Boulevard Bridge at West Palm Beach, 7.5 miles; and "Palm Beach, FL side channel and basin." Controlling Depth: 34 feet, ocean to turning basin at port of Palm Beach Terminals, and 33 feet in turning basin; except for shoals in the outside quarters; 12 feet in channel.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	4,363	2006	2,765	2012	2,342	**2012**	**2,065**
2004	4,147	2007	3,117	2010	2,374		
2005	3,965	2008	2,377	2011	1,813		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
Total, all commodities	**2,065**	**302**	**1,067**	**111**	**14**	**570**	**124**	**446**
Total coal	**4**	**—-**	**0**	**3**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	4	—	0	3	—	—	—	—
Total petroleum and petroleum products	**235**	**104**	**31**	**0**	**—-**	**99**	**99**	**—-**
Subtotal petroleum products	**235**	**104**	**31**	**0**	**—-**	**99**	**99**	**—-**
2211 gasoline	95	85	10	—	—	—	—	—
2330 distillate fuel oil	74	7	9	0	—	58	58	—
2340 residual fuel oil	0	0	0	—	—	—	—	—
2350 lube oil & greases	0	0	—	—	—	0	0	—
2429 naphtha & solvents	0	—	0	—	—	—	—	—
2430 asphalt, tar & pitch	41	—	0	—	—	41	41	—
2540 petroleum coke	12	12	0	0	—	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	12	0	12	—	—	—	—	—
Total chemicals and related products	**147**	**45**	**57**	**15**	**—-**	**30**	**1**	**29**
Subtotal fertilizers	**17**	**—-**	**3**	**14**	**—-**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	0	—	0	—	—	—	—	—

PALM BEACH HARBOR, FL
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
3120 phosphatic fert.	0	—	0	—	—	—	—	—
3190 fert. & mixes nec	17	—	3	14	—	—	—	—
Subtotal other chemicals and related products	**130**	**45**	**54**	**1**	**—**	**30**	**1**	**29**
3211 acyclic hydrocarbons	4	0	4	—	—	—	—	—
3212 benzene & toluene	0	—	0	—	—	—	—	—
3219 other hydrocarbons	1	—	0	0	—	0	0	—
3220 alcohols	1	0	1	—	—	1	1	—
3230 carboxylic acids	1	0	1	0	—	—	—	—
3240 nitrogen func. comp.	0	0	0	0	—	—	—	—
3250 organo - inorg. comp.	0	0	0	—	—	—	—	—
3260 organic comp. nec	30	0	1	0	—	29	—	29
3272 sulphuric acid	0	—	0	0	—	—	—	—
3273 ammonia	0	0	0	—	—	—	—	—
3274 sodium hydroxide	2	0	2	—	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	5	1	4	0	—	—	—	—
3276 metallic salts	1	0	1	0	—	—	—	—
3279 inorganic chem. nec	1	1	0	—	—	—	—	—
3281 radioactive material	0	0	0	0	—	—	—	—
3282 pigments & paints	6	0	5	0	—	—	—	—
3283 coloring mat. nec	0	—	0	0	—	—	—	—
3284 medicines	2	0	2	0	—	—	—	—
3285 perfumes & cleansers	18	1	17	0	—	—	—	—
3286 plastics	44	40	4	0	—	0	0	—
3291 pesticides	2	0	2	0	—	—	—	—
3292 starches, gluten, glue	3	0	3	0	—	—	—	—
3293 explosives	0	0	0	—	—	—	—	—
3297 chemical additives	1	—	1	0	—	—	—	—
3299 chem. products nec	6	1	5	0	—	0	0	—
Total crude materials, inedible except fuels	**52**	**7**	**44**	**1**	**0**	**0**	**0**	**—**
Subtotal forest products, wood and chips	**32**	**0**	**31**	**1**	**0**	**—**	**—**	**—**
4110 rubber & gums	0	—	0	—	—	—	—	—
4150 fuel wood	0	—	0	—	—	—	—	—
4170 wood in the rough	1	—	1	—	—	—	—	—
4189 lumber	31	0	30	1	0	—	—	—
4190 forest products nec	0	0	0	0	—	—	—	—
Subtotal pulp and waste paper	**1**	**0**	**0**	**0**	**—**	**—**	**—**	**—**
4225 pulp & waste paper	1	0	0	0	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**5**	**0**	**4**	**0**	**—**	**—**	**—**	**—**
4310 building stone	0	—	0	0	—	—	—	—
4322 limestone	0	0	0	—	—	—	—	—
4323 gypsum	0	—	0	—	—	—	—	—
4331 sand & gravel	4	0	4	—	—	—	—	—
Subtotal iron ore and scrap	**0**	**0**	**0**	**0**	**—**	**0**	**0**	**—**
4420 iron & steel scrap	0	0	0	0	—	0	0	—
Subtotal marine shells	**0**	**0**	**0**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	0	0	0	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**1**	**0**	**0**	**—**	**—**	**—**	**—**	**—**
4650 aluminum ore	0	0	0	—	—	—	—	—
4680 non-ferrous scrap	0	0	—	—	—	—	—	—
Subtotal sulphur, clay and salt	**0**	**—**	**0**	**—**	**—**	**—**	**—**	**—**
4782 clay & refrac. mat.	0	—	0	—	—	—	—	—
Subtotal slag	**0**	**—**	**0**	**—**	**—**	**—**	**—**	**—**
4860 slag	0	—	0	—	—	—	—	—
Subtotal other non-metal. min.	**12**	**5**	**7**	**0**	**—**	**—**	**—**	**—**
4900 non-metal. min. nec	12	5	7	0	—	—	—	—
Total primary manufactured goods	**164**	**16**	**137**	**12**	**0**	**—**	**—**	**—**
Subtotal paper products	**20**	**1**	**14**	**5**	**0**	**—**	**—**	**—**
5110 newsprint	2	—	2	—	—	—	—	—
5120 paper & paperboard	9	0	5	3	0	—	—	—
5190 paper products nec	9	1	7	1	0	—	—	—
Subtotal lime, cement and glass	**21**	**0**	**20**	**1**	**—**	**—**	**—**	**—**
5210 lime	0	—	0	—	—	—	—	—
5220 cement & concrete	8	0	8	0	—	—	—	—
5240 glass & glass prod.	3	0	2	1	—	—	—	—
5290 misc. mineral prod.	10	0	10	0	—	—	—	—
Subtotal primary iron and steel products	**15**	**2**	**14**	**0**	**—**	**—**	**—**	**—**
5312 pig iron	0	—	0	—	—	—	—	—
5320 i&s primary forms	3	0	3	0	—	—	—	—
5330 i&s plates & sheets	0	0	0	—	—	—	—	—
5360 i&s bars & shapes	8	1	6	—	—	—	—	—
5370 i&s pipe & tube	4	0	4	0	—	—	—	—
5390 primary i&s nec	0	0	0	0	—	—	—	—
Subtotal primary non-ferrous metal products	**102**	**12**	**84**	**6**	**—**	**—**	**—**	**—**
5421 copper	2	0	1	1	—	—	—	—
5422 aluminum	1	0	1	0	—	—	—	—
5429 smelted prod. nec	3	3	0	0	—	—	—	—
5480 fab. metal products	96	9	82	5	—	—	—	—
Subtotal primary wood products	**6**	**0**	**6**	**0**	**—**	**—**	**—**	**—**
5540 primary wood prod.	6	0	6	0	—	—	—	—

PALM BEACH HARBOR, FL
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
Total food and farm products	**1,187**	**82**	**583**	**72**	**13**	**437**	**20**	**417**
Subtotal fish	**8**	**3**	**4**	**1**	**0**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	4	0	3	1	—	—	—	—
6136 shellfish	4	3	2	0	0	—	—	—
Subtotal grain	**7**	**—-**	**7**	**0**	**—-**	**—-**	**—-**	**—-**
6241 wheat	0	—	0	—	—	—	—	—
6344 corn	0	—	0	0	—	—	—	—
6442 rice	6	—	6	0	—	—	—	—
6445 oats	0	—	0	0	—	—	—	—
6447 sorghum grains	0	—	0	—	—	—	—	—
Subtotal oilseeds	**1**	**—-**	**1**	**0**	**—-**	**—-**	**—-**	**—-**
6521 peanuts	0	—	0	0	—	—	—	—
6522 soybeans	0	—	0	0	—	—	—	—
6534 flaxseed	0	—	0	—	—	—	—	—
6590 oilseeds nec	1	—	0	0	—	—	—	—
Subtotal vegetable products	**84**	**6**	**32**	**46**	**—-**	**—-**	**—-**	**—-**
6653 vegetable oils	5	0	4	0	—	—	—	—
6654 vegetables & prod.	80	6	28	46	—	—	—	—
Subtotal processed grain and animal feed	**37**	**0**	**33**	**5**	**—-**	**—-**	**—-**	**—-**
6746 wheat flour	7	—	5	3	—	—	—	—
6747 grain mill products	12	0	10	2	—	—	—	—
6781 hay & fodder	0	—	0	0	—	—	—	—
6782 animal feed, prep.	18	—	18	0	—	—	—	—
Subtotal other agricultural products	**1,049**	**73**	**507**	**19**	**13**	**437**	**20**	**417**
6811 meat, fresh, frozen	48	1	40	7	—	—	—	—
6817 meat, prepared	10	0	7	3	—	—	—	—
6822 dairy products	7	1	6	0	—	—	—	—
6835 fish, prepared	6	—	3	3	—	—	—	—
6838 tallow, animal oils	0	—	0	0	—	—	—	—
6839 animals & prod. nec	16	1	15	0	—	—	—	—
6856 bananas & plantains	4	1	3	—	—	—	—	—
6857 fruit & nuts nec	21	5	16	0	—	—	—	—
6858 fruit juices	13	1	12	0	—	—	—	—
6861 sugar	473	55	2	0	—	417	—	417
6865 molasses	172	—	159	—	13	—	—	—
6871 coffee	1	0	1	0	—	—	—	—
6872 cocoa beans	0	—	0	—	—	—	—	—
6885 alcoholic beverages	49	8	18	2	—	20	20	—
6888 water & ice	4	—	4	0	—	—	—	—
6889 food products nec	213	1	209	3	—	0	0	—
6891 tobacco & products	1	0	0	0	—	—	—	—
6893 cotton	0	—	0	—	—	—	—	—
6894 natural fibers nec	0	—	0	—	—	—	—	—
6899 farm products nec	11	—	11	0	—	—	—	—
Total all manufactured equipment, machinery and products	**216**	**43**	**166**	**7**	**1**	**0**	**0**	**—-**
7110 machinery (not elec)	24	8	16	0	0	—	—	—
7120 electrical machinery	37	5	32	0	—	—	—	—
7210 vehicles & parts	33	1	31	0	0	—	—	—
7220 aircraft & parts	0	0	0	0	—	—	—	—
7230 ships & boats	15	6	8	1	0	—	—	—
7300 ordnance & access.	0	0	0	0	—	—	—	—
7400 manufac. wood prod.	7	2	4	0	—	—	—	—
7500 textile products	16	1	14	1	0	0	0	—
7600 rubber & plastic pr.	17	2	14	1	0	0	0	—
7900 manufac. prod. nec	68	18	47	2	1	—	—	—
Total unknown or not elsewhere classified	**61**	**7**	**49**	**1**	**0**	**4**	**4**	**—-**
9900 unknown or nec	61	7	49	1	0	4	4	—

PORT EVERGLADES HARBOR, FL

Section Included: Atlantic Ocean to terminals at Port Everglades, 1.7 miles; section of Intracoastal Waterway, Los Olas Boulevard Bridge, Fort Lauderdale, FL, to Washington Street, Hollywood, FL, 8.7 miles; Dania Cut-Off Canal, 6 miles; and "New River, FL" project, 7.9 miles. Controlling Depth: 45 feet in entrance channel; 42 feet through turning basin to main slip at Port Everglades; 10 feet in Intracoastal Waterway section; 8 feet in New River in 1956, and 6.5 in Dania Cut-Off Canal. Project Depth: 45 feet, Atlantic Ocean to south jetty converging to 42 feet at station 51, thence 42 to 31 feet to and including portions of turning basin at Port Everglades Terminal, and 8 feet in New River.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	23,040	2006	24,824	2012	20,059	**2012**	**21,105**
2004	24,930	2007	24,216	2010	20,233		
2005	24,684	2008	21,652	2011	20,956		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
Total, all commodities	**21,105**	**7,124**	**3,743**	**192**	**2**	**10,044**	**9,771**	**274**
Total coal	**7**	**6**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	0	0	0	—	—	—	—	—
1200 coal coke	6	6	0	—	—	—	—	—
Total petroleum and petroleum products	**13,486**	**3,312**	**152**	**190**	**0**	**9,832**	**9,613**	**219**
Subtotal crude petroleum	**57**	**—-**	**—-**	**—-**	**—-**	**57**	**—-**	**57**
2100 crude petroleum	57	—	—	—	—	57	—	57
Subtotal petroleum products	**13,428**	**3,312**	**152**	**190**	**0**	**9,774**	**9,613**	**162**
2211 gasoline	10,299	2,463	57	71	—	7,708	7,604	104
2221 kerosene	233	233	—	—	—	—	—	—
2330 distillate fuel oil	2,708	606	86	83	0	1,933	1,911	22
2340 residual fuel oil	25	0	—	—	—	25	0	25
2350 lube oil & greases	1	1	0	—	—	0	0	0
2410 petro. jelly & waxes	0	0	0	—	—	—	—	—
2429 naphtha & solvents	21	1	4	—	0	17	7	10
2430 asphalt, tar & pitch	74	0	1	—	—	73	73	—
2540 petroleum coke	45	9	1	36	0	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	21	0	3	—	—	18	18	—
2990 petro. products nec	0	—	—	—	—	0	—	0
Total chemicals and related products	**1,030**	**649**	**234**	**0**	**0**	**147**	**136**	**11**
Subtotal fertilizers	**5**	**1**	**4**	**—-**	**—-**	**0**	**—-**	**0**
3110 nitrogenous fert.	0	0	0	—	—	—	—	—
3120 phosphatic fert.	0	—	0	—	—	—	—	—
3130 potassic fert.	0	—	0	—	—	—	—	—
3190 fert. & mixes nec	5	1	3	—	—	0	—	0
Subtotal other chemicals and related products	**1,025**	**648**	**230**	**0**	**0**	**147**	**136**	**11**
3211 acyclic hydrocarbons	1	—	1	—	—	—	—	—
3212 benzene & toluene	0	0	0	—	—	—	—	—
3219 other hydrocarbons	3	1	3	—	—	—	—	—
3220 alcohols	694	542	10	—	—	143	132	10
3230 carboxylic acids	2	1	2	—	—	0	—	0
3240 nitrogen func. comp.	4	1	3	—	0	—	—	—
3250 organo - inorg. comp.	3	1	2	—	—	—	—	—
3260 organic comp. nec	6	2	4	—	—	0	0	0
3272 sulphuric acid	1	—	1	—	—	—	—	—
3273 ammonia	46	46	0	—	—	—	—	—
3274 sodium hydroxide	2	0	2	—	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	19	3	16	—	—	0	0	0
3276 metallic salts	9	3	6	—	0	0	0	—
3279 inorganic chem. nec	1	0	1	—	—	—	—	—
3281 radioactive material	2	1	1	—	0	—	—	—
3282 pigments & paints	30	3	27	—	0	0	0	—
3283 coloring mat. nec	5	1	4	—	0	—	—	—
3284 medicines	18	3	14	—	0	0	—	0
3285 perfumes & cleansers	66	19	46	0	0	1	1	0
3286 plastics	55	16	40	—	0	0	0	0
3291 pesticides	7	1	6	—	—	—	—	—
3292 starches, gluten, glue	9	1	9	—	0	0	—	0
3293 explosives	0	—	0	—	—	0	—	0
3297 chemical additives	7	1	6	—	—	—	—	—
3298 wood & resin chem.	0	—	0	—	—	—	—	—
3299 chem. products nec	37	5	29	—	0	3	2	0
Total crude materials, inedible except fuels	**811**	**455**	**351**	**—-**	**0**	**5**	**0**	**4**
Subtotal forest products, wood and chips	**58**	**32**	**23**	**—-**	**0**	**4**	**—-**	**4**
4110 rubber & gums	1	0	1	—	—	—	—	—
4150 fuel wood	2	1	0	—	—	—	—	—
4170 wood in the rough	1	1	0	—	—	—	—	—
4189 lumber	50	26	20	—	0	4	—	4
4190 forest products nec	5	4	2	—	—	—	—	—
Subtotal pulp and waste paper	**259**	**0**	**259**	**—-**	**—-**	**—-**	**—-**	**—-**
4225 pulp & waste paper	259	0	259	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**240**	**234**	**6**	**—-**	**0**	**0**	**0**	**0**
4310 building stone	119	117	1	—	0	0	0	—
4322 limestone	2	2	0	—	—	—	—	—
4323 gypsum	110	109	1	—	—	0	—	0
4331 sand & gravel	9	5	4	—	0	0	—	0

PORT EVERGLADES HARBOR, FL
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
Subtotal iron ore and scrap	**47**	**1**	**46**	**—-**	**—-**	**0**	**0**	**0**
4410 iron ore	1	1	—	—	—	—	—	—
4420 iron & steel scrap	47	0	46	—	—	0	0	0
Subtotal marine shells	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
4515 marine shells	0	0	0	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**75**	**72**	**3**	**—-**	**—-**	**0**	**0**	**—-**
4630 copper ore	0	0	—	—	—	—	—	—
4650 aluminum ore	61	61	0	—	—	—	—	—
4680 non-ferrous scrap	14	11	3	—	—	0	0	—
4690 non-ferrous ores nec	0	0	0	—	—	—	—	—
Subtotal sulphur, clay and salt	**4**	**1**	**4**	**—-**	**—-**	**—-**	**—-**	**—-**
4741 sulphur, (dry)	0	0	0	—	—	—	—	—
4782 clay & refrac. mat.	4	1	4	—	—	—	—	—
Subtotal slag	**106**	**106**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
4860 slag	106	106	0	—	—	—	—	—
Subtotal other non-metal. min.	**20**	**9**	**11**	**—-**	**0**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	20	9	11	—	0	—	—	—
Total primary manufactured goods	**1,622**	**788**	**826**	**—-**	**0**	**8**	**0**	**7**
Subtotal paper products	**252**	**93**	**157**	**—-**	**0**	**2**	**0**	**2**
5110 newsprint	2	0	2	—	—	—	—	—
5120 paper & paperboard	193	73	118	—	0	2	0	2
5190 paper products nec	57	20	37	—	0	0	—	0
Subtotal lime, cement and glass	**852**	**494**	**357**	**—-**	**0**	**2**	**—-**	**2**
5210 lime	1	—	1	—	—	—	—	—
5220 cement & concrete	502	192	310	—	—	—	—	—
5240 glass & glass prod.	38	31	8	—	0	—	—	—
5290 misc. mineral prod.	311	271	38	—	0	2	—	2
Subtotal primary iron and steel products	**122**	**72**	**48**	**—-**	**0**	**1**	**0**	**1**
5312 pig iron	2	0	2	—	—	—	—	—
5315 ferro alloys	5	5	0	—	—	—	—	—
5320 i&s primary forms	11	1	9	—	—	—	—	—
5330 i&s plates & sheets	2	0	1	—	0	1	0	1
5360 i&s bars & shapes	81	60	20	—	0	0	—	0
5370 i&s pipe & tube	19	5	15	—	0	0	—	0
5390 primary i&s nec	2	1	1	—	—	—	—	—
Subtotal primary non-ferrous metal products	**328**	**69**	**256**	**—-**	**0**	**3**	**0**	**3**
5421 copper	3	2	1	—	—	—	—	—
5422 aluminum	15	11	3	—	—	2	—	2
5429 smelted prod. nec	65	9	56	—	—	—	—	—
5480 fab. metal products	245	48	196	—	0	1	0	1
Subtotal primary wood products	**68**	**60**	**8**	**—-**	**0**	**—-**	**—-**	**—-**
5540 primary wood prod.	68	60	8	—	0	—	—	—
Total food and farm products	**2,068**	**1,388**	**647**	**—-**	**1**	**32**	**12**	**20**
Subtotal fish	**57**	**44**	**12**	**—-**	**0**	**0**	**0**	**0**
6134 fish (not shellfish)	28	24	3	—	—	0	0	0
6136 shellfish	29	20	9	—	0	0	0	—
Subtotal grain	**23**	**18**	**4**	**—-**	**—-**	**2**	**2**	**0**
6241 wheat	1	1	0	—	—	—	—	—
6344 corn	5	5	0	—	—	—	—	—
6442 rice	17	12	3	—	—	2	2	0
6443 barley & rye	0	—	0	—	—	—	—	—
6445 oats	0	0	0	—	—	—	—	—
6447 sorghum grains	0	0	—	—	—	—	—	—
Subtotal oilseeds	**7**	**6**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
6521 peanuts	5	4	1	—	—	—	—	—
6522 soybeans	0	0	0	—	—	—	—	—
6534 flaxseed	0	—	0	—	—	—	—	—
6590 oilseeds nec	1	1	0	—	—	—	—	—
Subtotal vegetable products	**249**	**213**	**25**	**—-**	**0**	**11**	**0**	**10**
6653 vegetable oils	25	15	9	—	—	2	—	2
6654 vegetables & prod.	224	198	16	—	0	9	0	9
Subtotal processed grain and animal feed	**54**	**18**	**34**	**—-**	**0**	**1**	**0**	**1**
6746 wheat flour	2	1	1	—	—	0	—	0
6747 grain mill products	31	17	14	—	0	0	0	0
6781 hay & fodder	0	0	0	—	0	—	—	—
6782 animal feed, prep.	20	0	19	—	0	1	—	1
Subtotal other agricultural products	**1,678**	**1,089**	**571**	**—-**	**1**	**17**	**9**	**8**
6811 meat, fresh, frozen	115	14	100	—	0	1	0	0
6817 meat, prepared	5	1	4	—	—	1	0	1
6822 dairy products	12	4	7	—	—	0	0	—
6835 fish, prepared	3	3	1	—	0	—	—	—
6838 tallow, animal oils	3	0	3	—	—	—	—	—
6839 animals & prod. nec	8	0	8	—	0	0	—	0
6856 bananas & plantains	279	278	2	—	—	—	—	—
6857 fruit & nuts nec	422	381	39	—	0	1	1	—
6858 fruit juices	75	60	15	—	0	0	0	0
6861 sugar	10	5	2	—	—	3	—	3
6871 coffee	16	15	1	—	0	1	—	1
6872 cocoa beans	0	0	0	—	—	—	—	—
6885 alcoholic beverages	202	180	21	—	0	1	0	1
6887 groceries	5	—	—	—	—	5	3	1
6888 water & ice	62	60	2	—	0	0	0	—
6889 food products nec	424	66	353	—	1	5	3	2

PORT EVERGLADES HARBOR, FL
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
6891 tobacco & products	5	3	2	—	—	—	—	—
6893 cotton	9	2	6	—	—	—	—	—
6894 natural fibers nec	6	6	0	—	—	—	—	—
6899 farm products nec	15	11	5	—	—	0	0	0
Total all manufactured equipment, machinery and products	**1,856**	**493**	**1,340**	**2**	**1**	**21**	**9**	**12**
7110 machinery (not elec)	300	37	259	—	0	4	3	0
7120 electrical machinery	278	21	254	—	0	3	2	1
7210 vehicles & parts	293	11	279	—	0	2	1	2
7220 aircraft & parts	5	0	5	—	—	—	—	—
7230 ships & boats	62	25	35	2	0	0	0	0
7300 ordnance & access.	1	0	0	—	—	—	—	—
7400 manufac. wood prod.	28	11	16	—	0	2	0	1
7500 textile products	507	251	255	—	0	0	0	0
7600 rubber & plastic pr.	104	40	63	—	0	1	0	1
7900 manufac. prod. nec	278	95	175	—	0	8	2	7
Total unknown or not elsewhere classified	**225**	**31**	**192**	**1**	**0**	**0**	**0**	**—**
9900 unknown or nec	225	31	192	1	0	0	0	—

MIAMI HARBOR, FL

Section Included: An outer bar cut 44 feet deep from ocean to the beach line; a government cut 42 feet depth from beach line to Fisher Island Basin; a Main Shipping Channel 36 feet depth; a channel 15 deep in Miami River. Maintained Depth: 43 feet in middle half of outer bar cut; 42 feet from beach line to Fisher Island turning basin; 33 feet at Main Shipping Channel. Tidal range to 3 feet mean higher high water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	9,165	2006	8,130	2012	6,772	**2012**	**6,994**
2004	9,755	2007	7,479	2010	6,960		
2005	9,048	2008	6,826	2011	7,178		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Shipments
Total, all commodities	**6,994**	**3,331**	**3,504**	**28**	**130**	**104**	**3**	**24**
Total coal	**2**	**1**	**1**	**—**	**—**	**—**	**—**	**—**
1100 coal & lignite	2	1	1	—	—	—	—	—
1200 coal coke	0	—	0	—	—	—	—	—
Total petroleum and petroleum products	**614**	**421**	**34**	**28**	**130**	**104**	**3**	**24**
Subtotal petroleum products	**614**	**421**	**34**	**28**	**130**	**104**	**3**	**24**
2211 gasoline	36	0	7	—	29	26	3	—
2330 distillate fuel oil	432	365	23	28	17	17	—	—
2340 residual fuel oil	137	55	0	—	81	58	—	24
2350 lube oil & greases	0	0	0	—	—	—	—	—
2410 petro. jelly & waxes	0	0	0	—	—	—	—	—
2429 naphtha & solvents	5	0	2	—	3	3	—	—
2430 asphalt, tar & pitch	1	0	0	—	—	—	—	—
2540 petroleum coke	1	0	1	—	—	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	2	0	2	—	—	—	—	—
Total chemicals and related products	**325**	**92**	**232**	**0**	**—**	**—**	**—**	**—**
Subtotal fertilizers	**9**	**5**	**4**	**—**	**—**	**—**	**—**	**—**
3110 nitrogenous fert.	1	0	0	—	—	—	—	—
3130 potassic fert.	0	0	0	—	—	—	—	—
3190 fert. & mixes nec	8	4	3	—	—	—	—	—
Subtotal other chemicals and related products	**316**	**87**	**229**	**0**	**—**	**—**	**—**	**—**
3211 acyclic hydrocarbons	1	0	0	—	—	—	—	—
3212 benzene & toluene	0	0	0	—	—	—	—	—
3219 other hydrocarbons	3	2	2	—	—	—	—	—
3220 alcohols	8	1	6	—	—	—	—	—
3230 carboxylic acids	5	3	2	—	—	—	—	—
3240 nitrogen func. comp.	7	3	4	—	—	—	—	—
3250 organo - inorg. comp.	7	5	2	—	—	—	—	—
3260 organic comp. nec	6	1	6	—	—	—	—	—
3272 sulphuric acid	1	0	1	—	—	—	—	—
3273 ammonia	0	0	0	—	—	—	—	—
3274 sodium hydroxide	1	0	1	—	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	19	6	14	—	—	—	—	—
3276 metallic salts	14	3	11	—	—	—	—	—
3279 inorganic chem. nec	1	0	1	—	—	—	—	—
3281 radioactive material	1	0	1	—	—	—	—	—
3282 pigments & paints	25	3	22	—	—	—	—	—
3283 coloring mat. nec	3	1	2	—	—	—	—	—
3284 medicines	19	3	16	—	—	—	—	—
3285 perfumes & cleansers	66	25	41	0	—	—	—	—
3286 plastics	82	25	57	—	—	—	—	—
3291 pesticides	2	1	2	—	—	—	—	—
3292 starches, gluten, glue	12	2	10	—	—	—	—	—

MIAMI HARBOR, FL
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Shipments
3293 explosives	0	0	0	—	—	—	—	—
3297 chemical additives	5	0	5	—	—	—	—	—
3298 wood & resin chem.	0	0	0	—	—	—	—	—
3299 chem. products nec	26	3	23	—	—	—	—	—
Total crude materials, inedible except fuels	**569**	**101**	**468**	**—**	**—**	**—**	**—**	**—**
Subtotal forest products, wood and chips	**80**	**47**	**33**	**—**	**—**	**—**	**—**	**—**
4110 rubber & gums	0	0	0	—	—	—	—	—
4150 fuel wood	2	2	0	—	—	—	—	—
4161 wood chips	0	0	0	—	—	—	—	—
4170 wood in the rough	2	1	1	—	—	—	—	—
4189 lumber	73	42	30	—	—	—	—	—
4190 forest products nec	3	2	1	—	—	—	—	—
Subtotal pulp and waste paper	**338**	**0**	**338**	**—**	**—**	**—**	**—**	**—**
4225 pulp & waste paper	338	0	338	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**52**	**49**	**3**	**—**	**—**	**—**	**—**	**—**
4310 building stone	39	38	0	—	—	—	—	—
4322 limestone	5	5	0	—	—	—	—	—
4323 gypsum	1	0	1	—	—	—	—	—
4331 sand & gravel	7	5	2	—	—	—	—	—
Subtotal iron ore and scrap	**62**	**0**	**61**	**—**	**—**	**—**	**—**	**—**
4410 iron ore	2	0	2	—	—	—	—	—
4420 iron & steel scrap	60	0	60	—	—	—	—	—
Subtotal marine shells	**0**	**0**	**0**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	0	0	0	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**29**	**2**	**27**	**—**	**—**	**—**	**—**	**—**
4650 aluminum ore	0	0	0	—	—	—	—	—
4680 non-ferrous scrap	29	2	27	—	—	—	—	—
4690 non-ferrous ores nec	0	—	0	—	—	—	—	—
Subtotal sulphur, clay and salt	**3**	**0**	**3**	**—**	**—**	**—**	**—**	**—**
4741 sulphur, (dry)	0	0	0	—	—	—	—	—
4782 clay & refrac. mat.	3	0	3	—	—	—	—	—
Subtotal other non-metal. min.	**5**	**3**	**2**	**—**	**—**	**—**	**—**	**—**
4900 non-metal. min. nec	5	3	2	—	—	—	—	—
Total primary manufactured goods	**1,152**	**502**	**650**	**—**	**—**	**—**	**—**	**—**
Subtotal paper products	**221**	**114**	**106**	**—**	**—**	**—**	**—**	**—**
5110 newsprint	1	1	1	—	—	—	—	—
5120 paper & paperboard	149	74	75	—	—	—	—	—
5190 paper products nec	70	40	31	—	—	—	—	—
Subtotal lime, cement and glass	**271**	**232**	**38**	**—**	**—**	**—**	**—**	**—**
5210 lime	1	—	1	—	—	—	—	—
5220 cement & concrete	14	0	14	—	—	—	—	—
5240 glass & glass prod.	38	32	6	—	—	—	—	—
5290 misc. mineral prod.	218	200	18	—	—	—	—	—
Subtotal primary iron and steel products	**46**	**19**	**27**	**—**	**—**	**—**	**—**	**—**
5312 pig iron	1	0	1	—	—	—	—	—
5315 ferro alloys	0	0	—	—	—	—	—	—
5320 i&s primary forms	8	3	5	—	—	—	—	—
5330 i&s plates & sheets	3	2	1	—	—	—	—	—
5360 i&s bars & shapes	9	1	8	—	—	—	—	—
5370 i&s pipe & tube	19	9	10	—	—	—	—	—
5390 primary i&s nec	5	2	3	—	—	—	—	—
Subtotal primary non-ferrous metal products	**580**	**107**	**473**	**—**	**—**	**—**	**—**	**—**
5421 copper	4	2	1	—	—	—	—	—
5422 aluminum	12	9	3	—	—	—	—	—
5429 smelted prod. nec	333	14	318	—	—	—	—	—
5480 fab. metal products	232	81	151	—	—	—	—	—
Subtotal primary wood products	**34**	**29**	**5**	**—**	**—**	**—**	**—**	**—**
5540 primary wood prod.	34	29	5	—	—	—	—	—
Total food and farm products	**1,722**	**1,074**	**649**	**0**	**—**	**—**	**—**	**—**
Subtotal fish	**136**	**127**	**9**	**—**	**—**	**—**	**—**	**—**
6134 fish (not shellfish)	69	65	4	—	—	—	—	—
6136 shellfish	67	61	5	—	—	—	—	—
Subtotal grain	**52**	**36**	**16**	**—**	**—**	**—**	**—**	**—**
6241 wheat	3	0	3	—	—	—	—	—
6344 corn	23	18	5	—	—	—	—	—
6442 rice	26	18	8	—	—	—	—	—
6443 barley & rye	0	—	0	—	—	—	—	—
6445 oats	0	0	0	—	—	—	—	—
6447 sorghum grains	0	0	0	—	—	—	—	—
Subtotal oilseeds	**11**	**10**	**1**	**—**	**—**	**—**	**—**	**—**
6521 peanuts	4	4	0	—	—	—	—	—
6522 soybeans	4	3	1	—	—	—	—	—
6534 flaxseed	0	0	0	—	—	—	—	—
6590 oilseeds nec	3	2	0	—	—	—	—	—
Subtotal vegetable products	**195**	**150**	**45**	**—**	**—**	**—**	**—**	**—**
6653 vegetable oils	14	2	12	—	—	—	—	—
6654 vegetables & prod.	181	148	34	—	—	—	—	—
Subtotal processed grain and animal feed	**64**	**19**	**46**	**—**	**—**	**—**	**—**	**—**
6746 wheat flour	3	0	3	—	—	—	—	—
6747 grain mill products	36	16	21	—	—	—	—	—

MIAMI HARBOR, FL
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Shipments
6781 hay & fodder	1	0	1	—-	—-	—-	—-	—-
6782 animal feed, prep.	24	2	21	—-	—-	—-	—-	—-
Subtotal other agricultural products	**1,265**	**733**	**532**	**0**	**—-**	**—-**	**—-**	**—-**
6811 meat, fresh, frozen	44	13	32	—-	—-	—-	—-	—-
6817 meat, prepared	2	0	2	—-	—-	—-	—-	—-
6822 dairy products	16	8	7	—-	—-	—-	—-	—-
6835 fish, prepared	11	11	1	—-	—-	—-	—-	—-
6838 tallow, animal oils	2	2	0	—-	—-	—-	—-	—-
6839 animals & prod. nec	10	0	10	—-	—-	—-	—-	—-
6856 bananas & plantains	58	57	1	—-	—-	—-	—-	—-
6857 fruit & nuts nec	179	143	36	—-	—-	—-	—-	—-
6858 fruit juices	171	111	60	0	—-	—-	—-	—-
6861 sugar	5	4	1	—-	—-	—-	—-	—-
6865 molasses	0	0	—-	—-	—-	—-	—-	—-
6871 coffee	36	35	1	—-	—-	—-	—-	—-
6872 cocoa beans	1	0	0	—-	—-	—-	—-	—-
6885 alcoholic beverages	255	225	30	—-	—-	—-	—-	—-
6888 water & ice	11	8	3	—-	—-	—-	—-	—-
6889 food products nec	406	77	329	—-	—-	—-	—-	—-
6891 tobacco & products	31	27	5	—-	—-	—-	—-	—-
6893 cotton	7	1	6	—-	—-	—-	—-	—-
6894 natural fibers nec	7	6	1	—-	—-	—-	—-	—-
6899 farm products nec	12	5	7	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**2,373**	**1,096**	**1,277**	**—-**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	247	73	174	—-	—-	—-	—-	—-
7120 electrical machinery	375	181	193	—-	—-	—-	—-	—-
7210 vehicles & parts	281	60	221	—-	—-	—-	—-	—-
7220 aircraft & parts	2	1	1	—-	—-	—-	—-	—-
7230 ships & boats	13	4	9	—-	—-	—-	—-	—-
7300 ordnance & access.	1	0	0	—-	—-	—-	—-	—-
7400 manufac. wood prod.	31	19	12	—-	—-	—-	—-	—-
7500 textile products	639	342	297	—-	—-	—-	—-	—-
7600 rubber & plastic pr.	236	98	137	—-	—-	—-	—-	—-
7900 manufac. prod. nec	549	316	233	—-	—-	—-	—-	—-
Total unknown or not elsewhere classified	**237**	**44**	**193**	**—-**	**0**	**0**	**—-**	**—-**
9900 unknown or nec	237	44	193	—-	0	0	—-	—-

MIAMI RIVER, FL (INCLUDED IN TRAFFIC OF MIAMI HARBOR, FL)

Section Included: Mouth to N. W. 36th Street Bridge, 5.5 miles. Controlling Depth: 14 feet at mean low water from mouth to Miami Canal, and thence to 9 feet to N. W. 36th Street Bridge, 1.5 miles. Project Depth: 15 feet under flood conditions from mouth to a point 5.5 miles upstream.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	527	2006	557	2012	335	**2012**	**392**
2004	657	2007	463	2010	390		
2005	489	2008	317	2011	417		

Freight Traffic, 2012 (thousand short tons)

Commodity	Grand Total	Foreign	
		Inbound	Outbound
Total, all commodities	**392**	**71**	**320**
Total coal	**0**	**—-**	**0**
1100 coal & lignite	0	—-	0
Total petroleum and petroleum products	**5**	**0**	**5**
Subtotal petroleum products	**5**	**0**	**5**
2211 gasoline	0	—-	0
2330 distillate fuel oil	4	0	4
2340 residual fuel oil	0	—-	0
2410 petro. jelly & waxes	0	0	0
2429 naphtha & solvents	0	—-	0
2430 asphalt, tar & pitch	0	—-	0
2540 petroleum coke	0	—-	0
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	0	0
Total chemicals and related products	**20**	**2**	**18**
Subtotal fertilizers	**0**	**—-**	**0**
3110 nitrogenous fert.	0	—-	0
3190 fert. & mixes nec	0	—-	0
Subtotal other chemicals and related products	**20**	**2**	**18**
3211 acyclic hydrocarbons	0	—-	0
3212 benzene & toluene	0	—-	0
3219 other hydrocarbons	0	—-	0
3220 alcohols	0	—-	0
3230 carboxylic acids	0	—-	0
3240 nitrogen func. comp.	0	—-	0
3250 organo - inorg. comp.	0	—-	0
3260 organic comp. nec	0	—-	0
3272 sulphuric acid	0	—-	0
3273 ammonia	0	0	0
3274 sodium hydroxide	0	—-	0

MIAMI RIVER, FL (INCLUDED IN TRAFFIC OF MIAMI HARBOR, FL)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Grand Total	Foreign	
			Inbound	Outbound
3275	inorg. elem., oxides, & halogen salts	3	0	2
3276	metallic salts	1	0	1
3279	inorganic chem. nec	0	—	0
3281	radioactive material	0	—	0
3282	pigments & paints	3	0	3
3283	coloring mat. nec	0	0	0
3284	medicines	0	0	0
3285	perfumes & cleansers	3	1	2
3286	plastics	2	1	1
3291	pesticides	0	—	0
3292	starches, gluten, glue	1	0	1
3293	explosives	0	—	0
3297	chemical additives	0	0	0
3299	chem. products nec	5	0	5
Total crude materials, inedible except fuels		**12**	**6**	**5**
Subtotal forest products, wood and chips		**4**	**0**	**3**
4150	fuel wood	1	0	0
4161	wood chips	0	—	0
4170	wood in the rough	0	—	0
4189	lumber	3	0	3
4190	forest products nec	0	0	0
Subtotal pulp and waste paper		**0**	**—**	**0**
4225	pulp & waste paper	0	—	0
Subtotal soil, sand, gravel, rock and stone		**6**	**5**	**1**
4310	building stone	0	—	0
4322	limestone	4	4	0
4323	gypsum	0	—	0
4331	sand & gravel	1	1	0
Subtotal iron ore and scrap		**0**	**0**	**0**
4420	iron & steel scrap	0	0	0
Subtotal marine shells		**0**	**0**	**0**
4515	marine shells	0	0	0
Subtotal non-ferrous ores and scrap		**0**	**0**	**0**
4650	aluminum ore	0	—	0
4680	non-ferrous scrap	0	0	—
Subtotal sulphur, clay and salt		**1**	**0**	**1**
4782	clay & refrac. mat.	1	0	1
Subtotal other non-metal. min.		**1**	**0**	**0**
4900	non-metal. min. nec	1	0	0
Total primary manufactured goods		**67**	**13**	**54**
Subtotal paper products		**16**	**0**	**15**
5110	newsprint	0	—	0
5120	paper & paperboard	11	0	11
5190	paper products nec	5	0	5
Subtotal lime, cement and glass		**12**	**1**	**12**
5220	cement & concrete	7	—	7
5240	glass & glass prod.	1	0	1
5290	misc. mineral prod.	4	1	4
Subtotal primary iron and steel products		**8**	**2**	**6**
5312	pig iron	0	0	—
5320	i&s primary forms	1	0	1
5330	i&s plates & sheets	0	—	0
5360	i&s bars & shapes	3	—	3
5370	i&s pipe & tube	3	2	1
5390	primary i&s nec	0	—	0
Subtotal primary non-ferrous metal products		**30**	**10**	**20**
5421	copper	0	—	0
5422	aluminum	1	0	1
5429	smelted prod. nec	9	9	0
5480	fab. metal products	20	1	20
Subtotal primary wood products		**1**	**—**	**1**
5540	primary wood prod.	1	—	1
Total food and farm products		**65**	**15**	**50**
Subtotal fish		**0**	**0**	**0**
6134	fish (not shellfish)	0	—	0
6136	shellfish	0	0	0
Subtotal grain		**6**	**0**	**6**
6241	wheat	2	—	2
6344	corn	0	—	0
6442	rice	4	—	4
6445	oats	0	0	—
Subtotal oilseeds		**0**	**—**	**0**
6521	peanuts	0	—	0
6522	soybeans	0	—	0
6590	oilseeds nec	0	—	0
Subtotal vegetable products		**16**	**3**	**13**
6653	vegetable oils	3	0	3
6654	vegetables & prod.	13	3	10
Subtotal processed grain and animal feed		**8**	**0**	**8**
6746	wheat flour	1	—	1
6747	grain mill products	7	0	7
6782	animal feed, prep.	0	—	0
Subtotal other agricultural products		**36**	**12**	**24**
6811	meat, fresh, frozen	0	0	0
6817	meat, prepared	0	—	0
6822	dairy products	0	0	0
6835	fish, prepared	0	0	0

MIAMI RIVER, FL (INCLUDED IN TRAFFIC OF MIAMI HARBOR, FL)
Freight Traffic, 2012 - continued
(thousand short tons)

Commodity		Grand Total	Foreign	
			Inbound	Outbound
6838	tallow, animal oils	0	—	0
6839	animals & prod. nec	0	0	0
6856	bananas & plantains	0	—	0
6857	fruit & nuts nec	1	0	0
6858	fruit juices	5	4	1
6861	sugar	0	—	0
6865	molasses	0	0	—
6871	coffee	0	0	0
6872	cocoa beans	0	0	0
6885	alcoholic beverages	5	5	1
6888	water & ice	0	—	0
6889	food products nec	20	1	19
6891	tobacco & products	3	2	0
6894	natural fibers nec	0	—	0
6899	farm products nec	1	0	1
Total all manufactured equipment, machinery and products		**153**	**33**	**120**
7110	machinery (not elec)	9	1	8
7120	electrical machinery	28	4	24
7210	vehicles & parts	28	1	27
7220	aircraft & parts	0	0	0
7230	ships & boats	0	0	0
7400	manufac. wood prod.	2	0	2
7500	textile products	42	13	28
7600	rubber & plastic pr.	6	1	5
7900	manufac. prod. nec	37	13	24
Total unknown or not elsewhere classified		**69**	**1**	**68**
9900	unknown or nec	69	1	68
Ton-miles (x1000)		**1,933**	**357**	**1,575**

Tons All Traffic (x1000)	**392**
Ton-miles All Traffic (x1000)	**1,933**

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (JACKSONVILLE DISTRICT)	2330 distillate fuel oil	1
	2340 residual fuel oil	135
	3274 sodium hydroxide	88
	7210 vehicles & parts	1
	7230 ships & boats	0
	7900 manufac. prod. nec	2
	Total Tons(x1000)	**227**
	Total Ton-miles(x1000)	**5,311**
	Total Trip-ton-miles Internal and Intraport (x1000)	**15,631**
BAKERS HAULOVER INLET, FL	No Commerce Reported	
EAU GALLIE HARBOR, FL	No Commerce Reported	
FORT PIERCE HARBOR, FL	1100 coal & lignite	0
	2211 gasoline	0
	2330 distillate fuel oil	0
	2350 lube oil & greases	0
	2429 naphtha & solvents	0
	2430 asphalt, tar & pitch	0
	2540 petroleum coke	0
	2640 hydrocarbon & petrol gases, liquefied and gaseous	0
	3110 nitrogenous fert.	0
	3190 fert. & mixes nec	0
	3212 benzene & toluene	0
	3220 alcohols	0
	3230 carboxylic acids	1
	3240 nitrogen func. comp.	0
	3250 organo - inorg. comp.	0
	3260 organic comp. nec	1
	3274 sodium hydroxide	0
	3275 inorg. elem., oxides, & halogen salts	2
	3276 metallic salts	0
	3279 inorganic chem. nec	0
	3281 radioactive material	0
	3282 pigments & paints	1
	3285 perfumes & cleansers	0
	3286 plastics	4
	3291 pesticides	0
	3292 starches, gluten, glue	0
	3297 chemical additives	0
	3299 chem. products nec	1
	4170 wood in the rough	0
	4189 lumber	3
	4190 forest products nec	0
	4310 building stone	0
	4322 limestone	0
	4323 gypsum	0
	4331 sand & gravel	0
	4680 non-ferrous scrap	0
	4900 non-metal. min. nec	6
	5110 newsprint	0
	5120 paper & paperboard	0
	5190 paper products nec	1
	5210 lime	0
	5220 cement & concrete	0
	5240 glass & glass prod.	0
	5290 misc. mineral prod.	0
	5312 pig iron	0
	5320 i&s primary forms	1
	5330 i&s plates & sheets	0
	5360 i&s bars & shapes	3
	5370 i&s pipe & tube	2
	5390 primary i&s nec	0
	5421 copper	0
	5422 aluminum	0
	5429 smelted prod. nec	0
	5480 fab. metal products	6
	5540 primary wood prod.	1
	6136 shellfish	0
	6442 rice	0
	6521 peanuts	0
	6653 vegetable oils	0
	6654 vegetables & prod.	0

Other Harbors and Waterways 2012 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
FORT PIERCE HARBOR, FL - continued	6746 wheat flour	1
	6747 grain mill products	0
	6781 hay & fodder	0
	6782 animal feed, prep.	1
	6811 meat, fresh, frozen	0
	6817 meat, prepared	0
	6822 dairy products	0
	6857 fruit & nuts nec	0
	6858 fruit juices	1
	6861 sugar	0
	6871 coffee	0
	6885 alcoholic beverages	0
	6888 water & ice	0
	6889 food products nec	6
	6899 farm products nec	0
	7110 machinery (not elec)	3
	7120 electrical machinery	1
	7210 vehicles & parts	2
	7230 ships & boats	0
	7300 ordnance & access.	0
	7400 manufac. wood prod.	0
	7500 textile products	1
	7600 rubber & plastic pr.	1
	7900 manufac. prod. nec	6
	9900 unknown or nec	4
	Total Tons(x1000)	**63**
INTRACOASTAL WATERWAY, JACKSONVILLE TO MIAMI, FL	5480 fab. metal products	1
	7110 machinery (not elec)	0
	Total Tons(x1000)	**1**
	Total Ton-miles(x1000)	**111**
INTRACOASTAL WATERWAY, MIAMI TO KEY WEST, FL	2340 residual fuel oil	24
	Total Tons(x1000)	**24**
	Total Ton-miles(x1000)	**521**
	Total Trip-ton-miles Internal and Intraport (x1000)	**592**
KEY WEST HARBOR, FL	2211 gasoline	39
	Total Tons(x1000)	**39**
MELBOURNE HARBOR, FL	No Commerce Reported	
NEW RIVER, FL (INCLUDED IN TRAFFIC OF PORT EVERGLADES HARBOR, FL)	No Commerce Reported	
OKLAWAHA RIVER, FL	No Commerce Reported	
PONCE DE LEON INLET, FL	No Commerce Reported	
RICE CREEK, FL	2340 residual fuel oil	3
	Total Tons(x1000)	**3**
	Total Ton-miles(x1000)	**13**
	Total Trip-ton-miles Internal and Intraport (x1000)	**215**
ST. AUGUSTINE HARBOR, FL	No Commerce Reported	
ST. JOHNS RIVER, FL JACKSONVILLE TO LAKE HARNEY	2340 residual fuel oil	64
	Total Tons(x1000)	**64**
	Total Ton-miles(x1000)	**1,732**
	Total Trip-ton-miles Internal and Intraport (x1000)	**3,272**
ST. LUCIE INLET, FL	No Commerce Reported	

ATLANTIC INTRACOASTAL WATERWAY (CONSOLIDATED REPORT) BETWEEN NORFOLK, VA AND THE ST. JOHNS RIVER, FL

Section Included: Norfolk, VA, to the St Johns River, FL, 739 miles. For controlling and project depths see tables of individual stretches listed separately.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2003	1,925	2006	2,568	2012	2,471	**2012**	**2,688**
2004	2,334	2007	2,543	2010	2,933		
2005	2,684	2008	2,913	2011	2,875		

Freight Traffic, 2012 (thousand short tons)

Commodity	Total	Coastwise		
		Receipts	Through	
			Upbound	Downbnd
Total, all commodities	**34**	**2**	**2**	**30**
Total petroleum and petroleum products	**3**	**—-**	**—-**	**3**
Subtotal petroleum products	**3**	**—-**	**—-**	**3**
2340 residual fuel oil	3	—	—	3
Total crude materials, inedible except fuels	**24**	**2**	**—-**	**22**
Subtotal soil, sand, gravel, rock and stone	**2**	**2**	**—-**	**—-**
4331 sand & gravel	2	2	—	—
Subtotal iron ore and scrap	**22**	**—-**	**—-**	**22**
4420 iron & steel scrap	22	—	—	22
Total food and farm products	**4**	**—-**	**—-**	**4**
Subtotal grain	**4**	**—-**	**—-**	**4**
6241 wheat	4	—	—	4
Total all manufactured equipment, machinery and products	**3**	**—-**	**2**	**1**
7210 vehicles & parts	1	—	0	0
7230 ships & boats	0	—	—	0
7900 manufac. prod. nec	2	—	1	1
Ton-miles (x1000)	**4,404**	**10**	**41**	**4,353**
Coastwise				

Commodity	Total	Internal						
		Inbound		Outbound		Through		Intra
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound
Total, all commodities	**2,654**	**196**	**459**	**51**	**7**	**446**	**1,490**	**5**
Total petroleum and petroleum products	**527**	**106**	**344**	**—-**	**2**	**50**	**23**	**1**
Subtotal petroleum products	**527**	**106**	**344**	**—-**	**2**	**50**	**23**	**1**
2211 gasoline	344	—	344	—	—	—	—	—
2330 distillate fuel oil	4	1	—	—	—	—	4	—
2340 residual fuel oil	175	105	0	—	2	47	20	1
2429 naphtha & solvents	4	—	—	—	—	4	—	—
Total chemicals and related products	**1,300**	**88**	**—-**	**—-**	**—-**	**218**	**994**	**—-**
Subtotal fertilizers	**292**	**—-**	**—-**	**—-**	**—-**	**3**	**289**	**—-**
3120 phosphatic fert.	283	—	—	—	—	—	283	—
3190 fert. & mixes nec	9	—	—	—	—	3	6	—
Subtotal other chemicals and related products	**1,008**	**88**	**—-**	**—-**	**—-**	**215**	**705**	**—-**
3271 sulphur (liquid)	215	—	—	—	—	215	—	—
3274 sodium hydroxide	88	88	—	—	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	705	—	—	—	—	—	705	—
Total crude materials, inedible except fuels	**600**	**2**	**113**	**32**	**4**	**46**	**398**	**4**
Subtotal forest products, wood and chips	**38**	**—-**	**—-**	**32**	**2**	**—-**	**—-**	**4**
4161 wood chips	38	—	—	32	2	—	—	4
Subtotal soil, sand, gravel, rock and stone	**212**	**—-**	**111**	**—-**	**—-**	**—-**	**101**	**—-**
4331 sand & gravel	212	—	111	—	—	—	101	—
Subtotal iron ore and scrap	**337**	**—-**	**—-**	**—-**	**2**	**42**	**293**	**—-**
4420 iron & steel scrap	337	—	—	—	2	42	293	—
Subtotal slag	**12**	**2**	**2**	**—-**	**—-**	**4**	**4**	**—-**
4860 slag	12	2	2	—	—	4	4	—
Total primary manufactured goods	**164**	**—-**	**3**	**—-**	**—-**	**132**	**30**	**—-**
Subtotal primary iron and steel products	**164**	**—-**	**3**	**—-**	**—-**	**132**	**30**	**—-**
5312 pig iron	132	—	—	—	—	132	—	—
5390 primary i&s nec	32	—	3	—	—	—	30	—
Total food and farm products	**64**	**—-**	**—-**	**18**	**—-**	**—-**	**46**	**—-**
Subtotal grain	**64**	**—-**	**—-**	**18**	**—-**	**—-**	**46**	**—-**
6241 wheat	52	—	—	6	—	—	46	—
6344 corn	12	—	—	12	—	—	—	—
Total all manufactured equipment, machinery and products	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**0**	**—-**
7900 manufac. prod. nec	0	—	—	—	—	—	0	—
Total waste and scrap nec	**0**	**—-**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
8900 waste and scrap nec	0	—	—	0	—	—	—	—
Ton-miles (x1000)	**169,389**	**9,103**	**5,651**	**8,838**	**697**	**44,752**	**99,733**	**614**
Internal								

Tons All Traffic (x1000)	**2,688**
Ton-miles All Traffic (x1000)	**173,794**
Total Trip-ton-miles Internal and Intraport (x1000)	**346,433**

Section 2
Trips and Drafts of Vessels

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
SEARSPORT HARBOR, ME												
	Inbound						Outbound					
Grand Total	**176**	**41**	**78**	**13**	**4**	**40**	**154**	**38**	**74**	**6**	**1**	**35**
FOREIGN												
Total	**135**	**41**	**78**	**9**	**4**	**3**	**119**	**38**	**74**	**4**	**1**	**2**
40	3	3	—	—	—	—	—	—	—	—	—	—
39	4	4	—	—	—	—	—	—	—	—	—	—
38	1	1	—	—	—	—	—	—	—	—	—	—
35	18	—	18	—	—	—	1	—	1	—	—	—
34	6	2	4	—	—	—	2	—	2	—	—	—
33	12	11	1	—	—	—	—	—	—	—	—	—
32	4	1	3	—	—	—	3	1	2	—	—	—
31	8	3	5	—	—	—	1	—	1	—	—	—
30	8	—	8	—	—	—	5	—	5	—	—	—
29	17	5	12	—	—	—	15	11	4	—	—	—
28	9	1	8	—	—	—	14	4	10	—	—	—
27	6	—	6	—	—	—	10	3	7	—	—	—
26	7	2	5	—	—	—	7	4	3	—	—	—
25	3	—	3	—	—	—	28	—	28	—	—	—
24	2	—	2	—	—	—	6	1	5	—	—	—
23	5	2	3	—	—	—	—	—	—	—	—	—
22	—	—	—	—	—	—	5	3	2	—	—	—
21	3	3	—	—	—	—	8	7	1	—	—	—
20	2	2	—	—	—	—	2	1	1	—	—	—
19	1	—	—	—	—	1	1	1	—	—	—	—
≤ 18	16	1	—	9	4	2	11	2	2	4	1	2
DOMESTIC												
Total	**41**	**—**	**—**	**4**	**—**	**37**	**35**	**—**	**—**	**2**	**—**	**33**
26	4	—	—	—	—	4	—	—	—	—	—	—
25	2	—	—	—	—	2	—	—	—	—	—	—
24	3	—	—	—	—	3	1	—	—	—	—	1
23	7	—	—	—	—	7	1	—	—	—	—	1
22	1	—	—	—	—	1	2	—	—	—	—	2
21	2	—	—	—	—	2	—	—	—	—	—	—
20	2	—	—	—	—	2	2	—	—	—	—	2
19	1	—	—	—	—	1	—	—	—	—	—	—
≤ 18	19	—	—	4	—	15	29	—	—	2	—	27
										Total trips:		**330**

PORTLAND HARBOR, ME												
	Upbound						Downbound					
Grand Total	**574**	**106**	**200**	**58**	**1**	**209**	**572**	**101**	**202**	**55**	**4**	**210**
FOREIGN												
Total	**320**	**105**	**200**	**8**	**1**	**6**	**327**	**100**	**202**	**13**	**4**	**8**
52	16	—	16	—	—	—	—	—	—	—	—	—
51	6	—	6	—	—	—	—	—	—	—	—	—
50	6	—	6	—	—	—	—	—	—	—	—	—
49	5	—	5	—	—	—	1	—	1	—	—	—
48	10	—	10	—	—	—	1	—	1	—	—	—
47	4	—	4	—	—	—	—	—	—	—	—	—
46	6	—	6	—	—	—	—	—	—	—	—	—
45	6	—	6	—	—	—	—	—	—	—	—	—
42	3	—	3	—	—	—	—	—	—	—	—	—
41	4	—	4	—	—	—	—	—	—	—	—	—
40	3	—	3	—	—	—	1	—	1	—	—	—
39	1	—	1	—	—	—	—	—	—	—	—	—
38	1	—	1	—	—	—	—	—	—	—	—	—
37	10	—	10	—	—	—	—	—	—	—	—	—
36	34	—	34	—	—	—	1	—	1	—	—	—
35	41	7	34	—	—	—	4	1	3	—	—	—
34	9	—	9	—	—	—	7	—	7	—	—	—
33	16	12	4	—	—	—	4	—	4	—	—	—
32	6	4	2	—	—	—	6	—	6	—	—	—
31	5	1	4	—	—	—	9	—	9	—	—	—
30	3	1	2	—	—	—	49	2	47	—	—	—
29	18	5	13	—	—	—	45	6	39	—	—	—
28	26	23	3	—	—	—	45	34	11	—	—	—
27	9	2	6	—	—	1	11	2	9	—	—	—
26	9	7	2	—	—	—	19	10	9	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
PORTLAND HARBOR, ME - continued			Upbound						Downbound			
FOREIGN												
25	5	2	3	—	—	—	41	2	39	—	—	—
24	7	4	2	—	—	1	14	3	11	—	—	—
23	7	6	1	—	—	—	5	2	3	—	—	—
22	1	1	—	—	—	—	4	4	—	—	—	—
21	3	3	—	—	—	—	9	9	—	—	—	—
20	4	3	—	—	—	1	5	4	1	—	—	—
19	4	4	—	—	—	—	5	4	—	—	—	1
≤ 18	32	20	—	8	1	3	41	17	—	13	4	7
DOMESTIC												
Total	**254**	**1**	**—**	**50**	**—**	**203**	**245**	**1**	**—**	**42**	**—**	**202**
29	1	—	—	—	—	1	—	—	—	—	—	—
27	1	—	—	—	—	1	—	—	—	—	—	—
26	1	—	—	—	—	1	1	—	—	—	—	1
25	1	—	—	—	—	1	—	—	—	—	—	—
24	1	—	—	—	—	1	—	—	—	—	—	—
23	6	—	—	—	—	6	1	—	—	—	—	1
22	3	—	—	—	—	3	4	—	—	—	—	4
21	6	—	—	—	—	6	1	—	—	—	—	1
20	10	—	—	—	—	10	3	—	—	1	—	2
19	7	—	—	—	—	7	—	—	—	—	—	—
≤ 18	217	1	—	50	—	166	235	1	—	41	—	193
										Total trips:		**1,146**

PORTSMOUTH HARBOR, NH			Upbound						Downbound			
Grand Total	**176**	**37**	**47**	**25**	**2**	**65**	**161**	**37**	**47**	**19**	**2**	**56**
FOREIGN												
Total	**106**	**37**	**47**	**11**	**—**	**11**	**106**	**37**	**47**	**11**	**—**	**11**
36	19	6	13	—	—	—	2	1	1	—	—	—
35	13	7	6	—	—	—	5	5	—	—	—	—
34	3	3	—	—	—	—	—	—	—	—	—	—
33	2	2	—	—	—	—	3	3	—	—	—	—
32	3	1	2	—	—	—	6	3	3	—	—	—
31	3	—	3	—	—	—	5	—	5	—	—	—
30	6	3	3	—	—	—	3	1	2	—	—	—
29	3	1	2	—	—	—	4	—	4	—	—	—
28	3	2	1	—	—	—	3	—	3	—	—	—
27	3	—	3	—	—	—	6	—	6	—	—	—
26	4	2	2	—	—	—	3	1	2	—	—	—
25	3	—	3	—	—	—	14	1	13	—	—	—
24	8	1	2	—	—	5	6	2	4	—	—	—
23	8	4	1	—	—	3	1	—	—	—	—	1
22	5	2	2	—	—	1	8	7	1	—	—	—
21	1	—	1	—	—	—	3	3	—	—	—	—
20	3	1	2	—	—	—	4	2	2	—	—	—
19	2	2	—	—	—	—	4	2	1	—	—	1
≤ 18	14	—	1	11	—	2	26	6	—	11	—	9
DOMESTIC												
Total	**70**	**—**	**—**	**14**	**2**	**54**	**55**	**—**	**—**	**8**	**2**	**45**
26	1	—	—	—	—	1	—	—	—	—	—	—
25	1	—	—	—	—	1	—	—	—	—	—	—
23	2	—	—	—	—	2	4	—	—	—	—	4
22	5	—	—	—	—	5	5	—	—	—	—	5
21	5	—	—	—	—	5	3	—	—	—	—	3
20	—	—	—	—	—	—	1	—	—	—	—	1
19	1	—	—	—	—	1	2	—	—	—	—	2
≤ 18	55	—	—	14	2	39	40	—	—	8	2	30
										Total trips:		**337**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
PORT OF BOSTON, MA												
	Inbound						Outbound					
Grand Total	**2,527**	**1,177**	**304**	**335**	**81**	**630**	**2,533**	**1,179**	**304**	**340**	**85**	**625**
FOREIGN												
Total	**716**	**424**	**253**	**21**	**3**	**15**	**716**	**426**	**253**	**20**	**5**	**12**
42	7	7	—	—	—	—	5	5	—	—	—	—
41	12	12	—	—	—	—	5	5	—	—	—	—
40	14	14	—	—	—	—	15	15	—	—	—	—
39	24	23	1	—	—	—	16	16	—	—	—	—
38	21	19	2	—	—	—	30	30	—	—	—	—
37	54	43	11	—	—	—	45	45	—	—	—	—
36	82	29	53	—	—	—	29	24	5	—	—	—
35	71	10	61	—	—	—	23	22	1	—	—	—
34	53	12	41	—	—	—	18	10	8	—	—	—
33	17	3	14	—	—	—	26	3	23	—	—	—
32	12	1	11	—	—	—	6	4	2	—	—	—
31	5	2	3	—	—	—	7	1	6	—	—	—
30	9	3	6	—	—	—	7	3	4	—	—	—
29	30	6	24	—	—	—	7	5	2	—	—	—
28	78	70	7	—	1	—	81	68	13	—	—	—
27	40	32	8	—	—	—	41	24	17	—	—	—
26	45	41	4	—	—	—	85	41	44	—	—	—
25	17	11	4	—	1	1	58	16	38	—	4	—
24	20	13	1	—	—	6	95	14	80	—	—	1
23	18	14	—	—	1	3	13	10	2	—	—	1
22	12	10	2	—	—	—	10	7	3	—	—	—
21	7	7	—	—	—	—	8	6	1	—	—	1
20	14	13	—	—	—	1	14	13	—	—	—	1
19	6	3	—	2	—	1	16	12	3	1	—	—
≤ 18	48	26	—	19	—	3	56	27	1	19	1	8
DOMESTIC												
Total	**1,811**	**753**	**51**	**314**	**78**	**615**	**1,817**	**753**	**51**	**320**	**80**	**613**
34	1	1	—	—	—	—	1	1	—	—	—	—
29	2	—	—	—	—	2	—	—	—	—	—	—
28	1	—	—	—	—	1	—	—	—	—	—	—
27	7	—	—	—	4	3	—	—	—	—	—	—
26	3	—	—	—	2	1	2	—	—	—	1	1
25	14	—	—	—	2	12	2	—	—	—	1	1
24	371	366	—	—	1	4	366	366	—	—	—	—
23	14	—	—	—	3	11	6	—	—	—	—	6
22	17	—	—	—	1	16	5	—	—	1	—	4
21	28	—	—	—	5	23	5	—	—	—	—	5
20	54	—	—	6	3	45	11	—	—	4	—	7
19	34	—	—	2	3	29	10	—	—	2	—	8
≤ 18	1,265	386	51	306	54	468	1,409	386	51	313	78	581
										Total trips:		**5,060**

MAIN WATERFRONT (PORT OF BOSTON)												
	Upbound						Downbound					
Grand Total	**869**	**781**	**55**	**8**	**1**	**24**	**881**	**782**	**64**	**7**	**3**	**25**
FOREIGN												
Total	**43**	**29**	**5**	**6**	**—**	**3**	**51**	**30**	**12**	**6**	**1**	**2**
42	1	1	—	—	—	—	—	—	—	—	—	—
41	1	1	—	—	—	—	2	2	—	—	—	—
40	3	3	—	—	—	—	3	3	—	—	—	—
39	3	3	—	—	—	—	2	2	—	—	—	—
38	2	1	1	—	—	—	3	3	—	—	—	—
37	6	6	—	—	—	—	6	6	—	—	—	—
36	4	4	—	—	—	—	3	3	—	—	—	—
35	1	1	—	—	—	—	1	1	—	—	—	—
33	1	—	1	—	—	—	1	—	1	—	—	—
30	—	—	—	—	—	—	2	—	2	—	—	—
29	2	—	2	—	—	—	—	—	—	—	—	—
28	—	—	—	—	—	—	1	—	1	—	—	—
26	1	—	1	—	—	—	2	—	2	—	—	—
25	—	—	—	—	—	—	2	—	2	—	—	—
24	1	—	—	—	—	1	3	—	3	—	—	—
22	1	1	—	—	—	—	—	—	—	—	—	—
21	1	1	—	—	—	—	2	2	—	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
MAIN WATERFRONT (PORT OF BOSTON) - continued												
	Upbound						Downbound					
FOREIGN												
20	1	—	—	—	—	1	1	—	—	—	—	1
19	1	—	—	1	—	—	3	1	1	1	—	—
≤ 18	13	7	—	5	—	1	14	7	—	5	1	1
DOMESTIC												
Total	**826**	**752**	**50**	**2**	**1**	**21**	**830**	**752**	**52**	**1**	**2**	**23**
24	366	366	—	—	—	—	366	366	—	—	—	—
≤ 18	460	386	50	2	1	21	464	386	52	1	2	23
										Total trips:		**1,750**

RESERVED CHANNEL (INCLUDED IN PORT OF BOSTON)

	Upbound						Downbound					
Grand Total	**468**	**269**	**36**	**44**	**39**	**80**	**453**	**269**	**35**	**41**	**36**	**72**
FOREIGN												
Total	**269**	**269**	**—**	**—**	**—**	**—**	**271**	**269**	**—**	**1**	**—**	**1**
42	6	6	—	—	—	—	5	5	—	—	—	—
41	11	11	—	—	—	—	3	3	—	—	—	—
40	8	8	—	—	—	—	12	12	—	—	—	—
39	14	14	—	—	—	—	14	14	—	—	—	—
38	12	12	—	—	—	—	14	14	—	—	—	—
37	36	36	—	—	—	—	37	37	—	—	—	—
36	24	24	—	—	—	—	20	20	—	—	—	—
35	9	9	—	—	—	—	17	17	—	—	—	—
34	12	12	—	—	—	—	8	8	—	—	—	—
33	2	2	—	—	—	—	3	3	—	—	—	—
32	1	1	—	—	—	—	4	4	—	—	—	—
31	2	2	—	—	—	—	1	1	—	—	—	—
30	2	2	—	—	—	—	1	1	—	—	—	—
29	1	1	—	—	—	—	2	2	—	—	—	—
28	64	64	—	—	—	—	64	64	—	—	—	—
27	12	12	—	—	—	—	12	12	—	—	—	—
26	11	11	—	—	—	—	11	11	—	—	—	—
25	3	3	—	—	—	—	3	3	—	—	—	—
24	5	5	—	—	—	—	4	4	—	—	—	—
23	6	6	—	—	—	—	6	6	—	—	—	—
22	1	1	—	—	—	—	1	1	—	—	—	—
21	2	2	—	—	—	—	—	—	—	—	—	—
20	9	9	—	—	—	—	9	9	—	—	—	—
19	—	—	—	—	—	—	6	6	—	—	—	—
18	7	7	—	—	—	—	8	8	—	—	—	—
17	4	4	—	—	—	—	3	2	—	1	—	—
16	5	5	—	—	—	—	2	2	—	—	—	—
8	—	—	—	—	—	—	1	—	—	—	—	1
DOMESTIC												
Total	**199**	**—**	**36**	**44**	**39**	**80**	**182**	**—**	**35**	**40**	**36**	**71**
16	39	—	—	39	—	—	36	—	—	36	—	—
15	40	—	—	—	35	5	9	—	—	—	1	8
14	4	—	—	—	4	—	—	—	—	—	—	—
12	13	—	—	—	—	13	12	—	—	—	—	12
10	7	—	—	—	—	7	4	—	—	—	—	4
9	3	—	—	—	—	3	2	—	—	—	—	2
8	8	—	—	—	—	8	8	—	—	—	—	8
7	11	—	—	5	—	6	8	—	—	4	—	4
6	14	—	—	—	—	14	10	—	—	—	—	10
5	4	—	—	—	—	4	3	—	—	—	—	3
4	45	—	36	—	—	9	6	—	—	—	—	6
3	7	—	—	—	—	7	76	—	35	—	35	6
2	4	—	—	—	—	4	8	—	—	—	—	8
										Total trips:		**921**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
CHELSEA RIVER, MA												
	Upbound						Downbound					
Grand Total	**757**	**14**	**111**	**157**	**3**	**472**	**757**	**13**	**123**	**145**	**4**	**472**
FOREIGN												
Total	**131**	**13**	**111**	**3**	**3**	**1**	**128**	**12**	**108**	**4**	**4**	**—-**
40	3	3	—	—	—	—	—	—	—	—	—	—
39	4	4	—	—	—	—	—	—	—	—	—	—
38	4	4	—	—	—	—	—	—	—	—	—	—
37	3	1	2	—	—	—	—	—	—	—	—	—
36	13	1	12	—	—	—	1	—	1	—	—	—
35	40	—	40	—	—	—	3	2	1	—	—	—
34	27	—	27	—	—	—	—	—	—	—	—	—
33	1	—	1	—	—	—	1	—	1	—	—	—
32	7	—	7	—	—	—	1	—	1	—	—	—
31	2	—	2	—	—	—	—	—	—	—	—	—
30	2	—	2	—	—	—	1	—	1	—	—	—
29	12	—	12	—	—	—	—	—	—	—	—	—
28	4	—	3	—	1	—	4	—	4	—	—	—
27	1	—	1	—	—	—	6	—	6	—	—	—
26	2	—	2	—	—	—	26	—	26	—	—	—
25	2	—	—	—	1	1	28	1	23	—	4	—
24	—	—	—	—	—	—	42	—	42	—	—	—
23	1	—	—	—	1	—	1	—	1	—	—	—
22	—	—	—	—	—	—	4	3	1	—	—	—
21	—	—	—	—	—	—	1	1	—	—	—	—
19	—	—	—	—	—	—	1	1	—	—	—	—
≤ 18	3	—	—	3	—	—	8	4	—	4	—	—
DOMESTIC												
Total	**626**	**1**	**—-**	**154**	**—-**	**471**	**629**	**1**	**15**	**141**	**—-**	**472**
34	1	1	—	—	—	—	1	1	—	—	—	—
29	2	—	—	—	—	2	—	—	—	—	—	—
28	1	—	—	—	—	1	—	—	—	—	—	—
27	1	—	—	—	—	1	—	—	—	—	—	—
26	1	—	—	—	—	1	—	—	—	—	—	—
25	12	—	—	—	—	12	—	—	—	—	—	—
24	4	—	—	—	—	4	—	—	—	—	—	—
23	7	—	—	—	—	7	3	—	—	—	—	3
22	8	—	—	—	—	8	2	—	—	1	—	1
21	10	—	—	—	—	10	3	—	—	—	—	3
20	40	—	—	2	—	38	7	—	—	2	—	5
19	21	—	—	2	—	19	7	—	—	2	—	5
≤ 18	518	—	—	150	—	368	606	—	15	136	—	455
										Total trips:		**1,514**

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
MYSTIC RIVER, MA												
	Upbound						Downbound					
Grand Total	**400**	**87**	**89**	**94**	**35**	**95**	**380**	**89**	**83**	**84**	**32**	**92**
FOREIGN												
Total	**198**	**87**	**89**	**11**	**—-**	**11**	**190**	**89**	**83**	**9**	**—-**	**9**
39	2	2	—	—	—	—	—	—	—	—	—	—
38	3	2	1	—	—	—	13	13	—	—	—	—
37	9	—	9	—	—	—	2	2	—	—	—	—
36	31	—	31	—	—	—	5	1	4	—	—	—
35	13	—	13	—	—	—	2	2	—	—	—	—
34	12	—	12	—	—	—	10	2	8	—	—	—
33	10	1	9	—	—	—	20	—	20	—	—	—
32	3	—	3	—	—	—	1	—	1	—	—	—
31	1	—	1	—	—	—	6	—	6	—	—	—
30	1	1	—	—	—	—	3	2	1	—	—	—
29	11	5	6	—	—	—	3	3	—	—	—	—
28	8	6	2	—	—	—	9	4	5	—	—	—
27	22	20	2	—	—	—	16	12	4	—	—	—
26	30	30	—	—	—	—	39	30	9	—	—	—
25	8	8	—	—	—	—	18	12	6	—	—	—
24	6	1	—	—	—	5	21	3	17	—	—	1
23	7	4	—	—	—	3	1	—	—	—	—	1
22	5	5	—	—	—	—	—	—	—	—	—	—
21	2	2	—	—	—	—	3	1	1	—	—	1
19	1	—	—	—	—	1	1	1	—	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
MYSTIC RIVER, MA - continued			Upbound						Downbound			
FOREIGN												
≤ 18	13	—	—	11	—	2	17	1	1	9	—	6
DOMESTIC												
Total	**202**	**—**	**—**	**83**	**35**	**84**	**190**	**—**	**—**	**75**	**32**	**83**
27	5	—	—	—	4	1	—	—	—	—	—	—
26	2	—	—	—	2	—	1	—	—	—	1	—
25	2	—	—	—	2	—	1	—	—	—	1	—
24	1	—	—	—	1	—	—	—	—	—	—	—
23	4	—	—	—	3	1	1	—	—	—	—	1
22	3	—	—	1	1	1	—	—	—	—	—	—
21	8	—	—	—	5	3	1	—	—	—	—	1
20	10	—	—	1	3	6	2	—	—	—	—	2
19	8	—	—	—	3	5	—	—	—	—	—	—
≤ 18	159	—	—	81	11	67	184	—	—	75	30	79
										Total trips:		**780**
WEYMOUTH FORE RIVER, MA			Upbound						Downbound			
Grand Total	**143**	**—**	**30**	**56**	**—**	**57**	**132**	**—**	**29**	**48**	**—**	**55**
FOREIGN												
Total	**30**	**—**	**30**	**—**	**—**	**—**	**29**	**—**	**29**	**—**	**—**	**—**
36	10	—	10	—	—	—	—	—	—	—	—	—
35	7	—	7	—	—	—	—	—	—	—	—	—
34	1	—	1	—	—	—	—	—	—	—	—	—
33	2	—	2	—	—	—	—	—	—	—	—	—
32	1	—	1	—	—	—	—	—	—	—	—	—
30	2	—	2	—	—	—	—	—	—	—	—	—
29	4	—	4	—	—	—	—	—	—	—	—	—
28	—	—	—	—	—	—	1	—	1	—	—	—
27	1	—	1	—	—	—	3	—	3	—	—	—
26	1	—	1	—	—	—	5	—	5	—	—	—
25	—	—	—	—	—	—	6	—	6	—	—	—
24	1	—	1	—	—	—	11	—	11	—	—	—
23	—	—	—	—	—	—	1	—	1	—	—	—
22	—	—	—	—	—	—	2	—	2	—	—	—
DOMESTIC												
Total	**113**	**—**	**—**	**56**	**—**	**57**	**103**	**—**	**—**	**48**	**—**	**55**
27	1	—	—	—	—	1	—	—	—	—	—	—
23	3	—	—	—	—	3	1	—	—	—	—	1
22	5	—	—	—	—	5	1	—	—	—	—	1
21	11	—	—	—	—	11	—	—	—	—	—	—
20	5	—	—	4	—	1	3	—	—	3	—	—
19	3	—	—	—	—	3	—	—	—	—	—	—
≤ 18	85	—	—	52	—	33	98	—	—	45	—	53
										Total trips:		**275**
TOWN RIVER, MA			Upbound						Downbound			
Grand Total	**43**	**—**	**12**	**6**	**—**	**25**	**36**	**—**	**13**	**2**	**—**	**21**
FOREIGN												
Total	**12**	**—**	**12**	**—**	**—**	**—**	**13**	**—**	**13**	**—**	**—**	**—**
34	1	—	1	—	—	—	—	—	—	—	—	—
30	1	—	1	—	—	—	—	—	—	—	—	—
29	—	—	—	—	—	—	1	—	1	—	—	—
28	2	—	2	—	—	—	1	—	1	—	—	—
27	3	—	3	—	—	—	4	—	4	—	—	—
25	3	—	3	—	—	—	—	—	—	—	—	—
24	—	—	—	—	—	—	5	—	5	—	—	—
22	2	—	2	—	—	—	—	—	—	—	—	—
19	—	—	—	—	—	—	2	—	2	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
TOWN RIVER, MA - continued												
	Upbound						Downbound					
DOMESTIC												
Total	**31**	**—-**	**—-**	**6**	**—-**	**25**	**23**	**—-**	**—-**	**2**	**—-**	**21**
23	—-	—-	—-	—-	—-	—-	1	—-	—-	—-	—-	1
22	3	—-	—-	—-	—-	3	1	—-	—-	—-	—-	1
19	3	—-	—-	—-	—-	3	2	—-	—-	—-	—-	2
18	7	—-	—-	—-	—-	7	—-	—-	—-	—-	—-	—-
17	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
16	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
13	2	—-	—-	—-	—-	2	—-	—-	—-	—-	—-	—-
≤ 12	14	—-	—-	6	—-	8	19	—-	—-	2	—-	17
										Total trips:		**79**
CAPE COD CANAL, MA												
	Upbound						Downbound					
Grand Total	**2,049**	**193**	**42**	**974**	**97**	**743**	**1,846**	**181**	**19**	**992**	**85**	**569**
FOREIGN												
Total	**1,328**	**192**	**42**	**728**	**49**	**317**	**1,324**	**180**	**19**	**764**	**43**	**318**
29	2	—-	1	—-	—-	1	1	—-	1	—-	—-	—-
28	1	1	—-	—-	—-	—-	5	2	3	—-	—-	—-
27	8	5	—-	—-	—-	3	14	5	5	—-	—-	4
26	17	10	3	—-	1	3	7	2	4	—-	1	—-
25	25	9	1	—-	—-	15	18	14	1	1	—-	2
24	35	3	14	—-	—-	18	11	1	2	—-	—-	8
23	37	—-	8	1	—-	28	12	3	—-	—-	—-	9
22	60	—-	13	—-	—-	47	3	3	—-	—-	—-	—-
21	32	1	—-	13	—-	18	13	1	—-	11	—-	1
20	65	—-	—-	35	—-	30	57	4	1	51	—-	1
19	119	2	—-	101	—-	16	125	—-	1	124	—-	—-
≤ 18	927	161	2	578	48	138	1,058	145	1	577	42	293
DOMESTIC												
Total	**721**	**1**	**—-**	**246**	**48**	**426**	**522**	**1**	**—-**	**228**	**42**	**251**
34	1	1	—-	—-	—-	—-	1	1	—-	—-	—-	—-
29	3	—-	—-	—-	—-	3	—-	—-	—-	—-	—-	—-
28	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
27	8	—-	—-	—-	4	4	—-	—-	—-	—-	—-	—-
26	8	—-	—-	—-	2	6	1	—-	—-	—-	1	—-
25	17	—-	—-	—-	2	15	2	—-	—-	—-	1	1
24	8	—-	—-	—-	1	7	1	—-	—-	—-	—-	1
23	25	—-	—-	—-	3	22	2	—-	—-	—-	—-	2
22	21	—-	—-	—-	1	20	6	—-	—-	—-	—-	6
21	35	—-	—-	—-	5	30	5	—-	—-	—-	1	4
20	56	—-	—-	4	3	49	13	—-	—-	3	—-	10
19	32	—-	—-	2	3	27	5	—-	—-	2	—-	3
≤ 18	506	—-	—-	240	24	242	486	—-	—-	223	39	224
										Total trips:		**3,895**
FALL RIVER HARBOR, MA												
	Inbound						Outbound					
Grand Total	**55**	**30**	**2**	**7**	**—-**	**16**	**54**	**29**	**2**	**7**	**—-**	**16**
FOREIGN												
Total	**14**	**12**	**2**	**—-**	**—-**	**—-**	**15**	**12**	**2**	**1**	**—-**	**—-**
31	1	1	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
27	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
25	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
24	3	2	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
22	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
21	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
≤ 18	9	9	—-	—-	—-	—-	12	11	—-	1	—-	—-

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
FALL RIVER HARBOR, MA - continued												
	Inbound						Outbound					
DOMESTIC												
Total	**41**	**18**	**—-**	**7**	**—-**	**16**	**39**	**17**	**—-**	**6**	**—-**	**16**
34	17	17	—-	—-	—-	—-	1	1	—-	—-	—-	—-
29	—-	—-	—-	—-	—-	—-	1	—-	—-	—-	—-	1
22	5	—-	—-	—-	—-	5	—-	—-	—-	—-	—-	—-
21	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
≤ 18	18	1	—-	7	—-	10	37	16	—-	6	—-	15
										Total trips:		**109**
PROVIDENCE RIVER AND HARBOR, RI												
	Inbound						Outbound					
Grand Total	**669**	**50**	**115**	**133**	**38**	**333**	**661**	**50**	**115**	**130**	**37**	**329**
FOREIGN												
Total	**163**	**48**	**107**	**4**	**1**	**3**	**159**	**48**	**107**	**2**	**—-**	**2**
39	3	2	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
38	4	1	3	—-	—-	—-	9	9	—-	—-	—-	—-
37	11	—-	11	—-	—-	—-	1	—-	1	—-	—-	—-
36	8	—-	8	—-	—-	—-	5	4	1	—-	—-	—-
35	23	—-	23	—-	—-	—-	1	—-	1	—-	—-	—-
34	10	—-	10	—-	—-	—-	1	—-	1	—-	—-	—-
33	7	—-	7	—-	—-	—-	3	2	1	—-	—-	—-
32	4	1	3	—-	—-	—-	2	1	1	—-	—-	—-
31	3	2	1	—-	—-	—-	5	3	2	—-	—-	—-
30	11	8	3	—-	—-	—-	16	7	9	—-	—-	—-
29	24	10	14	—-	—-	—-	14	9	5	—-	—-	—-
28	6	5	1	—-	—-	—-	12	2	10	—-	—-	—-
27	10	2	8	—-	—-	—-	19	2	16	1	—-	—-
26	10	4	6	—-	—-	—-	14	1	13	—-	—-	—-
25	1	—-	1	—-	—-	—-	22	2	20	—-	—-	—-
24	5	—-	3	—-	—-	2	11	—-	10	—-	—-	1
23	2	—-	2	—-	—-	—-	6	1	5	—-	—-	—-
22	7	6	1	—-	—-	—-	3	—-	3	—-	—-	—-
21	4	4	—-	—-	—-	—-	1	—-	1	—-	—-	—-
20	4	3	1	—-	—-	—-	1	—-	1	—-	—-	—-
19	2	—-	—-	—-	1	1	5	2	3	—-	—-	—-
≤ 18	4	—-	—-	4	—-	—-	8	3	3	1	—-	1
DOMESTIC												
Total	**506**	**2**	**8**	**129**	**37**	**330**	**502**	**2**	**8**	**128**	**37**	**327**
37	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
36	2	—-	2	—-	—-	—-	2	—-	2	—-	—-	—-
34	6	2	4	—-	—-	—-	5	1	4	—-	—-	—-
33	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
30	3	—-	—-	—-	—-	3	—-	—-	—-	—-	—-	—-
29	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
28	1	—-	—-	—-	—-	1	1	—-	—-	—-	—-	1
27	4	—-	—-	—-	—-	4	1	—-	—-	—-	—-	1
26	2	—-	—-	—-	—-	2	1	—-	—-	—-	—-	1
25	5	—-	—-	—-	—-	5	2	—-	—-	—-	—-	2
24	7	—-	—-	—-	—-	7	3	1	—-	—-	—-	2
23	8	—-	—-	—-	—-	8	9	—-	—-	—-	2	7
22	36	—-	—-	—-	—-	36	8	—-	—-	—-	—-	8
21	28	—-	—-	—-	—-	28	12	—-	—-	—-	1	11
20	41	—-	—-	2	13	26	16	—-	—-	3	1	12
19	22	—-	—-	—-	2	20	12	—-	—-	—-	—-	12
≤ 18	339	—-	1	127	22	189	429	—-	1	125	33	270
										Total trips:		**1,330**
NEW LONDON HARBOR, CT												
	Upbound						Downbound					
Grand Total	**6,727**	**6,633**	**—-**	**32**	**23**	**39**	**6,702**	**6,630**	**—-**	**22**	**18**	**32**
FOREIGN												
Total	**43**	**29**	**—-**	**7**	**7**	**—-**	**35**	**27**	**—-**	**5**	**3**	**—-**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
NEW LONDON HARBOR, CT - continued												
	Upbound						Downbound					
FOREIGN												
33	1	1	—	—	—	—	—	—	—	—	—	—
32	2	2	—	—	—	—	—	—	—	—	—	—
31	5	5	—	—	—	—	2	2	—	—	—	—
30	2	2	—	—	—	—	5	5	—	—	—	—
29	2	1	—	—	1	—	2	2	—	—	—	—
28	1	1	—	—	—	—	2	2	—	—	—	—
27	2	2	—	—	—	—	2	2	—	—	—	—
26	3	3	—	—	—	—	2	2	—	—	—	—
25	—	—	—	—	—	—	1	1	—	—	—	—
23	1	1	—	—	—	—	—	—	—	—	—	—
22	4	4	—	—	—	—	3	3	—	—	—	—
21	2	2	—	—	—	—	1	1	—	—	—	—
20	1	1	—	—	—	—	2	2	—	—	—	—
19	—	—	—	—	—	—	2	2	—	—	—	—
≤ 18	17	4	—	7	6	—	11	3	—	5	3	—
DOMESTIC												
Total	**6,684**	**6,604**	**—**	**25**	**16**	**39**	**6,667**	**6,603**	**—**	**17**	**15**	**32**
28	1	—	—	—	—	1	—	—	—	—	—	—
26	1	—	—	—	—	1	1	—	—	—	—	1
24	1	—	—	—	—	1	—	—	—	—	—	—
23	1	—	—	—	—	1	1	—	—	—	—	1
22	3	—	—	—	—	3	2	—	—	—	—	2
21	3	—	—	—	—	3	1	—	—	—	—	1
20	2	—	—	—	—	2	—	—	—	—	—	—
≤ 18	6,672	6,604	—	25	16	27	6,662	6,603	—	17	15	27
										Total trips:		**13,429**
NEW HAVEN HARBOR, CT												
	Inbound						Outbound					
Grand Total	**1,262**	**101**	**75**	**376**	**71**	**639**	**1,248**	**101**	**72**	**376**	**67**	**632**
FOREIGN												
Total	**104**	**23**	**74**	**4**	**—**	**3**	**98**	**21**	**71**	**3**	**—**	**3**
38	1	—	1	—	—	—	—	—	—	—	—	—
37	4	—	4	—	—	—	—	—	—	—	—	—
36	11	2	9	—	—	—	5	5	—	—	—	—
35	6	—	6	—	—	—	3	2	1	—	—	—
34	1	1	—	—	—	—	—	—	—	—	—	—
33	5	—	5	—	—	—	—	—	—	—	—	—
32	4	—	4	—	—	—	1	—	1	—	—	—
31	2	—	2	—	—	—	1	—	1	—	—	—
30	6	—	6	—	—	—	3	1	2	—	—	—
29	13	—	13	—	—	—	2	—	2	—	—	—
28	7	1	6	—	—	—	9	1	8	—	—	—
27	5	—	5	—	—	—	17	1	16	—	—	—
26	2	—	2	—	—	—	9	2	7	—	—	—
25	6	—	6	—	—	—	21	3	18	—	—	—
24	4	2	1	—	—	1	3	1	1	—	—	1
23	11	7	2	1	—	1	8	—	7	1	—	—
22	5	4	1	—	—	—	8	3	5	—	—	—
21	4	4	—	—	—	—	—	—	—	—	—	—
20	2	2	—	—	—	—	—	—	—	—	—	—
19	—	—	—	—	—	—	3	1	2	—	—	—
≤ 18	5	—	1	3	—	1	5	1	—	2	—	2
DOMESTIC												
Total	**1,158**	**78**	**1**	**372**	**71**	**636**	**1,150**	**80**	**1**	**373**	**67**	**629**
31	1	—	—	—	—	1	—	—	—	—	—	—
30	1	—	—	—	—	1	—	—	—	—	—	—
27	5	—	—	—	4	1	1	—	—	—	—	1
26	7	—	—	—	2	5	2	—	—	—	—	2
25	11	—	—	—	1	10	3	—	—	—	1	2
24	26	—	—	—	1	25	7	—	—	—	—	7
23	27	—	—	—	—	27	7	—	—	—	1	6
22	47	—	—	—	1	46	5	—	—	—	—	5
21	39	—	—	—	1	38	12	—	—	—	2	10
20	62	—	—	4	2	56	16	—	—	3	1	12
19	26	—	—	—	1	25	17	—	—	—	2	15

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
NEW HAVEN HARBOR, CT - continued												
			Inbound						Outbound			
DOMESTIC												
≤ 18	906	78	1	368	58	401	1,080	80	1	370	60	569
										Total trips:		**2,510**
BRIDGEPORT HARBOR, CT												
			Inbound						Outbound			
Grand Total	**9,760**	**9,094**	**1**	**155**	**339**	**171**	**9,762**	**9,096**	**1**	**155**	**338**	**172**
FOREIGN												
Total	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**1**	**1**	**—-**	**—-**	**—-**	**—-**
29	1	1	—	—	—	—	—	—	—	—	—	—
28	—	—	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**9,759**	**9,093**	**1**	**155**	**339**	**171**	**9,761**	**9,095**	**1**	**155**	**338**	**172**
30	2	—	—	—	—	2	2	—	—	—	—	2
26	3	—	—	—	—	3	—	—	—	—	—	—
24	6	—	—	—	—	6	1	—	—	—	—	1
22	4	—	—	—	—	4	1	—	—	—	—	1
21	17	—	—	—	2	15	4	—	—	—	—	4
20	27	—	—	—	—	27	6	—	—	—	—	6
19	17	—	—	—	—	17	4	—	—	—	—	4
≤ 18	9,683	9,093	1	155	337	97	9,743	9,095	1	155	338	154
										Total trips:		**19,522**
STAMFORD HARBOR, CT												
			Inbound						Outbound			
Grand Total	**452**	**—-**	**—-**	**118**	**304**	**30**	**442**	**—-**	**—-**	**111**	**304**	**27**
DOMESTIC												
Total	**452**	**—-**	**—-**	**118**	**304**	**30**	**442**	**—-**	**—-**	**111**	**304**	**27**
13	2	—	—	—	—	2	1	—	—	—	—	1
≤ 12	450	—	—	118	304	28	441	—	—	111	304	26
										Total trips:		**894**

ANDREWS RIVER, MA
No Vessel Trips Reported

ANNISQUAM RIVER, MA
No Vessel Trips Reported

APPONAUG COVE, RI
No Vessel Trips Reported

BAR HARBOR, ME
(34 feet and less)

			Inbound						Outbound			
Grand Total	**866**	**866**	**—-**	**—-**	**—-**	**—-**	**865**	**865**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,731**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
BASS HARBOR, ME (10 feet and less)												
			Inbound						Outbound			
Grand Total	**2,268**	**2,268**	**—-**	**—-**	**—-**	**—-**	**2,268**	**2,268**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**4,536**
BEALS HARBOR, ME												
No Vessel Trips Reported												
BELFAST HARBOR, ME (13 feet and less)												
			Inbound						Outbound			
Grand Total	**54**	**54**	**—-**	**—-**	**—-**	**—-**	**54**	**54**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**108**
BEVERLY HARBOR, MA												
No Vessel Trips Reported												
BOOTHBAY HARBOR, ME												
No Vessel Trips Reported												
BRANFORD HARBOR, CT												
No Vessel Trips Reported												
BRISTOL HARBOR, RI												
No Vessel Trips Reported												
BUCKSPORT HARBOR, ME (27 feet and less)												
			Inbound						Outbound			
Grand Total	**2**	**1**	**1**	**—-**	**—-**	**—-**	**4**	**1**	**3**	**—-**	**—-**	**—-**
										Total trips:		**6**
BUNKER HARBOR, ME												
No Vessel Trips Reported												
CAMDEN HARBOR, ME (6 feet and less)												
			Inbound						Outbound			
Grand Total	**36**	**36**	**—-**	**—-**	**—-**	**—-**	**36**	**36**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**72**
CANAPITSIT CHANNEL, MA (8 feet and less)												
			Upbound						Downbound			
Grand Total	**2**	**—-**	**—-**	**1**	**—-**	**1**	**2**	**—-**	**—-**	**1**	**—-**	**1**
										Total trips:		**4**
CAPE PORPOISE HARBOR, ME												
No Vessel Trips Reported												
CARVERS HARBOR, ME (10 feet and less)												
			Inbound						Outbound			
Grand Total	**2,138**	**2,138**	**—-**	**—-**	**—-**	**—-**	**2,138**	**2,138**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**4,276**
CHATHAM (STAGE) HARBOR, MA												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

CLINTON HARBOR, CT
No Vessel Trips Reported

COBSCOOK BAY, ME
No Vessel Trips Reported

COHASSET HARBOR, MA
No Vessel Trips Reported

CONNECTICUT RIVER BELOW HARTFORD, CT
(7 feet and less)

	Upbound						Downbound					
Grand Total	**26,385**	**26,385**	**—-**	**—-**	**—-**	**—-**	**26,385**	**26,385**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**52,770**

COREA HARBOR, ME
No Vessel Trips Reported

CRIEHAVEN HARBOR, ME
No Vessel Trips Reported

CROSS RIP SHOALS, NANTUCKET SOUND, MA
(8 feet and less)

	Upbound						Downbound					
Grand Total	**10**	**—-**	**—-**	**5**	**—-**	**5**	**12**	**—-**	**—-**	**6**	**1**	**5**
										Total trips:		**22**

CUTTYHUNK HARBOR, MA
(8 feet and less)

	Inbound						Outbound					
Grand Total	**426**	**420**	**—-**	**3**	**—-**	**3**	**426**	**420**	**—-**	**3**	**—-**	**3**
										Total trips:		**852**

DAMARISCOTTA RIVER, ME
(3 feet and less)

	Upbound						Downbound					
Grand Total	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**1**

DORCHESTER BAY, MA
No Vessel Trips Reported

DUXBURY HARBOR, MA
No Vessel Trips Reported

EDGARTOWN HARBOR, MA
No Vessel Trips Reported

ESSEX RIVER, MA
No Vessel Trips Reported

FALMOUTH HARBOR, MA
(8 feet and less)

	Inbound						Outbound					
Grand Total	**2,454**	**2,452**	**—-**	**1**	**1**	**—-**	**2,454**	**2,452**	**—-**	**1**	**1**	**—-**
										Total trips:		**4,908**

FIVEMILE RIVER HARBOR, CT
No Vessel Trips Reported

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

FORT POINT CHANNEL, MA
No Vessel Trips Reported

GLOUCESTER HARBOR, MA
(23 feet and less)

	Inbound						Outbound					
Grand Total	**214**	**6**	**197**	**11**	**—-**	**—-**	**223**	**6**	**206**	**11**	**—-**	**—-**
										Total trips:		**437**

GREAT SALT POND, BLOCK ISLAND, RI
No Vessel Trips Reported

GREEN HARBOR, MA
No Vessel Trips Reported

GREENWICH BAY, RI
No Vessel Trips Reported

GREENWICH HARBOR, CT
(6 feet and less)

	Inbound						Outbound					
Grand Total	**1,248**	**1,221**	**—-**	**—-**	**27**	**—-**	**1,249**	**1,222**	**—-**	**—-**	**27**	**—-**
										Total trips:		**2,497**

GUILFORD HARBOR, CT
No Vessel Trips Reported

HAMPTON HARBOR, NH
No Vessel Trips Reported

HARBOR OF REFUGE AT SANDY BAY, CAPE ANN, MA
No Vessel Trips Reported

HARBOR OF REFUGE, BLOCK ISLAND, RI
No Vessel Trips Reported

HARBOR OF REFUGE, NANTUCKET, MA
(18 feet and less)

	Inbound						Outbound					
Grand Total	**3,339**	**3,327**	**—-**	**6**	**1**	**5**	**3,336**	**3,326**	**—-**	**5**	**—-**	**5**
										Total trips:		**6,675**

HARBOR OF REFUGE, POINT JUDITH AND POINT JUDITH POND, RI
No Vessel Trips Reported

HARRASEEKET RIVER, ME
No Vessel Trips Reported

HAY (WEST) HARBOR, NY
(4 feet and less)

	Inbound						Outbound					
Grand Total	**1,914**	**1,914**	**—-**	**—-**	**—-**	**—-**	**1,913**	**1,913**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**3,827**

HENDRICKS HARBOR, ME
No Vessel Trips Reported

HINGHAM HARBOR, MA
No Vessel Trips Reported

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
HOUSATONIC RIVER, CT												
No Vessel Trips Reported												
HYANNIS HARBOR, MA												
(13 feet and less)												
			Inbound						Outbound			
Grand Total	**3,325**	**3,325**	**—-**	**—-**	**—-**	**—-**	**3,325**	**3,325**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**6,650**
IPSWICH RIVER, MA												
No Vessel Trips Reported												
ISLAND END RIVER, MA												
(16 feet and less)												
			Upbound						Downbound			
Grand Total	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**1**	**1**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**2**
ISLE AU HAUT THOROUGHFARE, ME												
(5 feet and less)												
			Upbound						Downbound			
Grand Total	**957**	**957**	**—-**	**—-**	**—-**	**—-**	**957**	**957**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,914**
ISLE OF SHOALS HARBOR, ME AND NH												
No Vessel Trips Reported												
JOSIAS RIVER, ME												
No Vessel Trips Reported												
KENNEBEC RIVER, ME												
No Vessel Trips Reported												
KENNEBUNK RIVER, ME												
No Vessel Trips Reported												
LAGOON POND, MARTHA'S VINEYARD, MA												
(24 feet and less)												
			Inbound						Outbound			
Grand Total	**2**	**2**	**—-**	**—-**	**—-**	**—-**	**2**	**2**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**4**
LUBEC CHANNEL, ME												
(13 feet and less)												
			Upbound						Downbound			
Grand Total	**258**	**258**	**—-**	**—-**	**—-**	**—-**	**255**	**255**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**513**
LYNN HARBOR, MA												
No Vessel Trips Reported												
MACHIAS RIVER, ME												
No Vessel Trips Reported												
MALDEN RIVER, MA												
No Vessel Trips Reported												
MANCHESTER HARBOR, MA												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

MARBLEHEAD HARBOR, MA
No Vessel Trips Reported

MATINICUS HARBOR, ME
(10 feet and less)

	Inbound						Outbound					
Grand Total	**31**	**31**	**—-**	**—-**	**—-**	**—-**	**31**	**31**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**62**

MATTAPOISETT HARBOR, MA
No Vessel Trips Reported

MENEMSHA CREEK, MARTHA'S VINEYARD, MA
No Vessel Trips Reported

MILFORD HARBOR, CT
No Vessel Trips Reported

MOOSABEC BAR, ME
(11 feet and less)

	Upbound						Downbound					
Grand Total	**8**	**8**	**—-**	**—-**	**—-**	**—-**	**7**	**7**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**15**

MYSTIC RIVER, CT
No Vessel Trips Reported

NARRAGUAGUS RIVER, ME
No Vessel Trips Reported

NEPONSET RIVER, MA
No Vessel Trips Reported

NEW BEDFORD AND FAIRHAVEN HARBOR, MA
(24 feet and less)

	Inbound						Outbound					
Grand Total	**1,502**	**438**	**—-**	**530**	**71**	**463**	**1,492**	**428**	**—-**	**530**	**71**	**463**
										Total trips:		**2,994**

NEW HARBOR, ME
No Vessel Trips Reported

NEWBURYPORT HARBOR, MA
No Vessel Trips Reported

NEWPORT HARBOR, RI
(28 feet and less)

	Upbound						Downbound					
Grand Total	**8**	**7**	**—-**	**1**	**—-**	**—-**	**9**	**8**	**1**	**—-**	**—-**	**—-**
										Total trips:		**17**

NIANTIC BAY AND HARBOR, CT
(8 feet and less)

	Inbound						Outbound					
Grand Total	**19**	**—-**	**—-**	**19**	**—-**	**—-**	**19**	**—-**	**—-**	**19**	**—-**	**—-**
										Total trips:		**38**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
NORTHEAST HARBOR, ME (6 feet and less)												
			Inbound						Outbound			
Grand Total	**2,484**	**1,424**	**—-**	**530**	**530**	**—-**	**2,484**	**1,424**	**—-**	**530**	**530**	**—-**
										Total trips:		**4,968**
NORWALK HARBOR, CT (15 feet and less)												
			Inbound						Outbound			
Grand Total	**99**	**4**	**—-**	**34**	**60**	**1**	**93**	**4**	**—-**	**29**	**59**	**1**
										Total trips:		**192**
OWLS HEAD HARBOR, ME												
No Vessel Trips Reported												
PATCHOGUE RIVER, CT												
No Vessel Trips Reported												
PAWCATUCK RIVER, RI AND CT												
No Vessel Trips Reported												
PENOBSCOT RIVER, ME (27 feet and less)												
			Upbound						Downbound			
Grand Total	**47**	**45**	**1**	**—-**	**—-**	**1**	**49**	**45**	**3**	**—-**	**—-**	**1**
										Total trips:		**96**
PLEASANT RIVER, ME												
No Vessel Trips Reported												
PLYMOUTH HARBOR, MA												
No Vessel Trips Reported												
POLLACK RIP SHOALS, NANTUCKET SOUND, MA												
No Vessel Trips Reported												
PROVINCETOWN HARBOR, MA												
No Vessel Trips Reported												
RED BROOK HARBOR, BOURNE, MA												
No Vessel Trips Reported												
ROCKLAND HARBOR, ME (16 feet and less)												
			Inbound						Outbound			
Grand Total	**3,437**	**3,365**	**—-**	**36**	**36**	**—-**	**3,443**	**3,365**	**—-**	**39**	**39**	**—-**
										Total trips:		**6,880**
ROCKPORT HARBOR, MA												
No Vessel Trips Reported												
ROCKPORT HARBOR, ME												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
ROYAL RIVER, ME (6 feet and less)												
			Upbound						Downbound			
Grand Total	**16**	**—-**	**—-**	**8**	**8**	**—-**	**16**	**—-**	**—-**	**8**	**8**	**—-**
										Total trips:		**32**
RYE HARBOR, NH												
No Vessel Trips Reported												
SACO RIVER, ME												
No Vessel Trips Reported												
SAKONNET RIVER AND HARBOR, RI												
No Vessel Trips Reported												
SALEM HARBOR, MA (35 feet and less)												
			Inbound						Outbound			
Grand Total	**6**	**1**	**—-**	**2**	**—-**	**3**	**6**	**1**	**—-**	**2**	**—-**	**3**
										Total trips:		**12**
SAUGUS RIVER, MA												
No Vessel Trips Reported												
SCARBORO RIVER, ME												
No Vessel Trips Reported												
SCITUATE HARBOR, MA												
No Vessel Trips Reported												
SEEKONK RIVER, RI												
No Vessel Trips Reported												
SOUTH BRISTOL HARBOR, ME												
No Vessel Trips Reported												
SOUTHWEST HARBOR, ME (6 feet and less)												
			Inbound						Outbound			
Grand Total	**750**	**750**	**—-**	**—-**	**—-**	**—-**	**750**	**750**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,500**
ST. CROIX RIVER, ME												
No Vessel Trips Reported												
STOCKTON HARBOR, ME												
No Vessel Trips Reported												
STONINGTON HARBOR, CT												
No Vessel Trips Reported												
STONINGTON HARBOR, ME (5 feet and less)												
			Inbound						Outbound			
Grand Total	**957**	**957**	**—-**	**—-**	**—-**	**—-**	**957**	**957**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,914**
STONY CREEK, CT												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
TAUNTON RIVER, MA												
No Vessel Trips Reported												
TENANTS HARBOR, ME												
No Vessel Trips Reported												
THAMES RIVER, CT												
(28 feet and less)												
			Upbound						Downbound			
Grand Total	**15**	**—-**	**—-**	**8**	**—-**	**7**	**12**	**—-**	**—-**	**5**	**—-**	**7**
										Total trips:		**27**
THOMASTON HARBOR (GEORGES RIVER), ME												
No Vessel Trips Reported												
VINEYARD HAVEN HARBOR, MA												
(13 feet and less)												
			Inbound						Outbound			
Grand Total	**6,671**	**6,410**	**—-**	**130**	**45**	**86**	**6,668**	**6,408**	**—-**	**130**	**44**	**86**
										Total trips:		**13,339**
WAREHAM HARBOR, MA												
No Vessel Trips Reported												
WARREN RIVER, RI												
No Vessel Trips Reported												
WARWICK COVE, WARWICK, RI												
No Vessel Trips Reported												
WELLFLEET HARBOR, MA												
No Vessel Trips Reported												
WESTPORT HARBOR AND SAUGATUCK RIVER, CT												
No Vessel Trips Reported												
WESTPORT RIVER, MA												
(8 feet and less)												
			Upbound						Downbound			
Grand Total	**4**	**—-**	**—-**	**3**	**1**	**—-**	**4**	**—-**	**—-**	**3**	**1**	**—-**
										Total trips:		**8**
WEYMOUTH BACK RIVER, MA												
(24 feet and less)												
			Upbound						Downbound			
Grand Total	**752**	**752**	**—-**	**—-**	**—-**	**—-**	**752**	**752**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,504**
WICKFORD HARBOR, RI												
No Vessel Trips Reported												
WINTHROP HARBOR, MA												
No Vessel Trips Reported												
WOOD ISLAND HARBOR, ME AND THE POOL AT BIDDEFORD												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
WOODS HOLE CHANNEL, MA (19 feet and less)												
			Upbound						Downbound			
Grand Total	**7,766**	**7,495**	**—-**	**135**	**46**	**90**	**7,853**	**7,500**	**—-**	**136**	**46**	**171**
										Total trips:		**15,619**
YORK HARBOR, ME												
No Vessel Trips Reported												
EASTPORT HARBOR, ME (40 feet and less)												
			Inbound						Outbound			
Grand Total	**386**	**384**	**—-**	**—-**	**2**	**—-**	**386**	**385**	**—-**	**—-**	**1**	**—-**
										Total trips:		**772**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
EAST CHESTER CREEK, NY												
			Upbound						Downbound			
Grand Total	**343**	**—-**	**3**	**96**	**194**	**50**	**345**	**—-**	**2**	**97**	**204**	**42**
DOMESTIC												
Total	**343**	**—-**	**3**	**96**	**194**	**50**	**345**	**—-**	**2**	**97**	**204**	**42**
15	9	—-	—-	9	—-	—-	8	—-	—-	8	—-	—-
14	5	—-	—-	5	—-	—-	5	—-	—-	5	—-	—-
12	42	—-	—-	29	12	1	34	—-	—-	29	5	—-
11	22	—-	—-	8	13	1	85	—-	—-	8	77	—-
10	44	—-	—-	4	23	17	8	—-	—-	4	4	—-
9	40	—-	—-	—-	17	23	1	—-	—-	—-	1	—-
8	58	—-	1	40	13	4	106	—-	—-	42	64	—-
7	3	—-	—-	—-	2	1	—-	—-	—-	—-	—-	—-
≤ 6	120	—-	2	1	114	3	98	—-	2	1	53	42
										Total trips:		**688**
BRONX RIVER, NY												
			Upbound						Downbound			
Grand Total	**489**	**—-**	**—-**	**97**	**392**	**—-**	**489**	**—-**	**—-**	**97**	**392**	**—-**
DOMESTIC												
Total	**489**	**—-**	**—-**	**97**	**392**	**—-**	**489**	**—-**	**—-**	**97**	**392**	**—-**
16	1	—-	—-	—-	1	—-	—-	—-	—-	—-	—-	—-
12	25	—-	—-	21	4	—-	99	—-	—-	21	78	—-
11	20	—-	—-	6	14	—-	62	—-	—-	6	56	—-
10	24	—-	—-	4	20	—-	126	—-	—-	1	125	—-
9	13	—-	—-	—-	13	—-	88	—-	—-	—-	88	—-
8	64	—-	—-	60	4	—-	68	—-	—-	62	6	—-
7	7	—-	—-	6	1	—-	8	—-	—-	7	1	—-
≤ 6	335	—-	—-	—-	335	—-	38	—-	—-	—-	38	—-
										Total trips:		**978**
FLUSHING BAY AND CREEK, NY												
			Upbound						Downbound			
Grand Total	**629**	**—-**	**51**	**208**	**370**	**—-**	**622**	**—-**	**44**	**209**	**369**	**—-**
DOMESTIC												
Total	**629**	**—-**	**51**	**208**	**370**	**—-**	**622**	**—-**	**44**	**209**	**369**	**—-**
17	19	—-	—-	—-	19	—-	—-	—-	—-	—-	—-	—-
16	3	—-	—-	—-	3	—-	—-	—-	—-	—-	—-	—-
15	20	—-	—-	—-	20	—-	—-	—-	—-	—-	—-	—-
13	4	—-	—-	—-	4	—-	—-	—-	—-	—-	—-	—-
12	69	—-	36	—-	33	—-	3	—-	2	—-	1	—-
11	113	—-	10	—-	103	—-	—-	—-	—-	—-	—-	—-
10	144	—-	2	12	130	—-	21	—-	—-	8	13	—-
9	46	—-	2	—-	44	—-	—-	—-	—-	—-	—-	—-
8	206	—-	—-	195	11	—-	201	—-	—-	201	—-	—-
7	2	—-	—-	—-	2	—-	—-	—-	—-	—-	—-	—-
≤ 6	3	—-	1	1	1	—-	397	—-	42	—-	355	—-
										Total trips:		**1,251**
HARLEM RIVER, NY												
			Upbound						Downbound			
Grand Total	**243**	**—-**	**—-**	**101**	**142**	**—-**	**243**	**—-**	**—-**	**101**	**142**	**—-**
DOMESTIC												
Total	**243**	**—-**	**—-**	**101**	**142**	**—-**	**243**	**—-**	**—-**	**101**	**142**	**—-**
13	—-	—-	—-	—-	—-	—-	3	—-	—-	—-	3	—-
≤ 12	243	—-	—-	101	142	—-	240	—-	—-	101	139	—-
										Total trips:		**486**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
HUDSON RIVER, NY (LOWER SECTION)												
	Upbound						Downbound					
Grand Total	**88**	**5**	**—-**	**39**	**29**	**15**	**87**	**5**	**—-**	**39**	**28**	**15**
FOREIGN												
Total	**5**	**5**	**—-**	**—-**	**—-**	**—-**	**5**	**5**	**—-**	**—-**	**—-**	**—-**
28	1	1	—	—	—	—	—	—	—	—	—	—
27	1	1	—	—	—	—	—	—	—	—	—	—
22	2	2	—	—	—	—	—	—	—	—	—	—
21	—	—	—	—	—	—	1	1	—	—	—	—
20	—	—	—	—	—	—	1	1	—	—	—	—
19	1	1	—	—	—	—	—	—	—	—	—	—
≤ 18	—	—	—	—	—	—	3	3	—	—	—	—
DOMESTIC												
Total	**83**	**—-**	**—-**	**39**	**29**	**15**	**82**	**—-**	**—-**	**39**	**28**	**15**
37	—	—	—	—	—	—	3	—	—	—	3	—
24	8	—	—	—	8	—	—	—	—	—	—	—
23	12	—	—	—	12	—	—	—	—	—	—	—
20	3	—	—	—	3	—	—	—	—	—	—	—
19	1	—	—	1	—	—	1	—	—	1	—	—
≤ 18	59	—	—	38	6	15	78	—	—	38	25	15
										Total trips:		**175**
HUDSON RIVER CHANNEL, NY AND NJ												
	Upbound						Downbound					
Grand Total	**93,218**	**92,615**	**31**	**154**	**238**	**180**	**93,102**	**92,615**	**31**	**42**	**242**	**172**
FOREIGN												
Total	**226**	**226**	**—-**	**—-**	**—-**	**—-**	**226**	**226**	**—-**	**—-**	**—-**	**—-**
34	1	1	—	—	—	—	1	1	—	—	—	—
29	13	13	—	—	—	—	13	13	—	—	—	—
28	41	41	—	—	—	—	41	41	—	—	—	—
27	51	51	—	—	—	—	51	51	—	—	—	—
26	4	4	—	—	—	—	4	4	—	—	—	—
25	28	28	—	—	—	—	25	25	—	—	—	—
24	25	25	—	—	—	—	25	25	—	—	—	—
23	2	2	—	—	—	—	2	2	—	—	—	—
22	50	50	—	—	—	—	53	53	—	—	—	—
20	8	8	—	—	—	—	9	9	—	—	—	—
≤ 18	3	3	—	—	—	—	2	2	—	—	—	—
DOMESTIC												
Total	**92,992**	**92,389**	**31**	**154**	**238**	**180**	**92,876**	**92,389**	**31**	**42**	**242**	**172**
20	1	—	—	—	—	1	—	—	—	—	—	—
19	4	—	—	4	—	—	4	—	—	4	—	—
≤ 18	92,987	92,389	31	150	238	179	92,872	92,389	31	38	242	172
										Total trips:		**186,320**
EAST RIVER, NY												
	Upbound						Downbound					
Grand Total	**38,480**	**37,444**	**17**	**581**	**139**	**299**	**38,353**	**37,444**	**17**	**473**	**127**	**292**
FOREIGN												
Total	**25**	**19**	**1**	**3**	**—-**	**2**	**25**	**19**	**2**	**2**	**—-**	**2**
38	11	11	—	—	—	—	—	—	—	—	—	—
31	—	—	—	—	—	—	1	1	—	—	—	—
29	3	3	—	—	—	—	—	—	—	—	—	—
26	1	—	1	—	—	—	14	12	2	—	—	—
25	1	1	—	—	—	—	1	1	—	—	—	—
23	2	2	—	—	—	—	—	—	—	—	—	—
20	2	—	—	—	—	2	—	—	—	—	—	—
19	1	1	—	—	—	—	1	1	—	—	—	—
≤ 18	4	1	—	3	—	—	8	4	—	2	—	2

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
EAST RIVER, NY - continued			Upbound						Downbound			
DOMESTIC												
Total	**38,455**	**37,425**	**16**	**578**	**139**	**297**	**38,328**	**37,425**	**15**	**471**	**127**	**290**
29	—	—	—	—	—	—	1	—	—	—	—	1
26	3	—	—	—	—	3	—	—	—	—	—	—
25	10	—	—	—	—	10	1	—	—	—	—	1
24	1	—	—	—	—	1	—	—	—	—	—	—
23	1	—	—	—	—	1	—	—	—	—	—	—
22	4	—	—	—	—	4	—	—	—	—	—	—
21	11	—	—	—	—	11	3	—	—	—	—	3
20	10	—	—	2	—	8	4	—	—	2	—	2
19	22	—	—	12	—	10	17	—	—	13	—	4
≤ 18	38,393	37,425	16	564	139	249	38,302	37,425	15	456	127	279
										Total trips:		**76,833**
NEWTOWN CREEK, NY			Upbound						Downbound			
Grand Total	**1,253**	**—**	**2**	**295**	**573**	**383**	**1,249**	**—**	**3**	**291**	**573**	**382**
DOMESTIC												
Total	**1,253**	**—**	**2**	**295**	**573**	**383**	**1,249**	**—**	**3**	**291**	**573**	**382**
16	5	—	—	—	—	5	1	—	—	—	1	—
15	29	—	—	—	29	—	261	—	—	—	261	—
13	12	—	—	12	—	—	13	—	—	12	1	—
≤ 12	1,207	—	2	283	544	378	974	—	3	279	310	382
										Total trips:		**2,502**
BUTTERMILK CHANNEL, NY			Upbound						Downbound			
Grand Total	**537**	**235**	**23**	**94**	**105**	**80**	**521**	**230**	**24**	**92**	**101**	**74**
FOREIGN												
Total	**236**	**235**	**—**	**1**	**—**	**—**	**231**	**230**	**—**	**—**	**—**	**1**
38	—	—	—	—	—	—	1	1	—	—	—	—
36	—	—	—	—	—	—	1	1	—	—	—	—
35	4	4	—	—	—	—	2	2	—	—	—	—
34	19	19	—	—	—	—	29	29	—	—	—	—
33	10	10	—	—	—	—	12	12	—	—	—	—
32	14	14	—	—	—	—	5	5	—	—	—	—
31	50	50	—	—	—	—	10	10	—	—	—	—
30	13	13	—	—	—	—	7	7	—	—	—	—
29	4	4	—	—	—	—	3	3	—	—	—	—
28	22	22	—	—	—	—	59	59	—	—	—	—
27	12	12	—	—	—	—	21	21	—	—	—	—
26	19	19	—	—	—	—	20	20	—	—	—	—
25	11	11	—	—	—	—	18	18	—	—	—	—
24	18	18	—	—	—	—	23	23	—	—	—	—
23	14	14	—	—	—	—	6	6	—	—	—	—
22	6	6	—	—	—	—	3	3	—	—	—	—
21	6	6	—	—	—	—	3	3	—	—	—	—
20	3	3	—	—	—	—	—	—	—	—	—	—
19	3	2	—	1	—	—	1	1	—	—	—	—
≤ 18	8	8	—	—	—	—	7	6	—	—	—	1
DOMESTIC												
Total	**301**	**—**	**23**	**93**	**105**	**80**	**290**	**—**	**24**	**92**	**101**	**73**
37	1	—	—	—	1	—	—	—	—	—	—	—
≤ 18	300	—	23	93	104	80	290	—	24	92	101	73
										Total trips:		**1,058**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
BAY RIDGE AND RED HOOK CHANNELS, NY			Upbound						Downbound			
Grand Total	**258**	**—-**	**154**	**96**	**1**	**7**	**259**	**—-**	**154**	**98**	**—-**	**7**
FOREIGN												
Total	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
≤ 18	—-	—-	—-	—-	—-	—-	1	—-	—-	1	—-	—-
DOMESTIC												
Total	**258**	**—-**	**154**	**96**	**1**	**7**	**258**	**—-**	**154**	**97**	**—-**	**7**
≤ 18	258	—-	154	96	1	7	258	—-	154	97	—-	7
										Total trips:		**517**
GOWANUS CREEK CHANNEL, NY			Upbound						Downbound			
Grand Total	**764**	**—-**	**4**	**293**	**189**	**278**	**774**	**—-**	**4**	**293**	**189**	**288**
DOMESTIC												
Total	**764**	**—-**	**4**	**293**	**189**	**278**	**774**	**—-**	**4**	**293**	**189**	**288**
27	4	—-	—-	—-	4	—-	—-	—-	—-	—-	—-	—-
26	1	—-	—-	—-	1	—-	—-	—-	—-	—-	—-	—-
25	2	—-	—-	—-	1	1	—-	—-	—-	—-	—-	—-
23	1	—-	—-	—-	1	—-	1	—-	—-	—-	1	—-
22	1	—-	—-	—-	1	—-	—-	—-	—-	—-	—-	—-
21	5	—-	—-	—-	2	3	1	—-	—-	—-	1	—-
20	13	—-	—-	4	—-	9	7	—-	—-	4	1	2
19	16	—-	—-	8	1	7	7	—-	—-	6	1	—-
≤ 18	721	—-	4	281	178	258	758	—-	4	283	185	286
										Total trips:		**1,538**
CONEY ISLAND CHANNEL, NY			Upbound						Downbound			
Grand Total	**150**	**—-**	**—-**	**6**	**110**	**34**	**149**	**—-**	**—-**	**4**	**111**	**34**
DOMESTIC												
Total	**150**	**—-**	**—-**	**6**	**110**	**34**	**149**	**—-**	**—-**	**4**	**111**	**34**
12	—-	—-	—-	—-	—-	—-	13	—-	—-	2	10	1
11	—-	—-	—-	—-	—-	—-	11	—-	—-	—-	11	—-
10	4	—-	—-	—-	4	—-	34	—-	—-	—-	31	3
9	2	—-	—-	—-	—-	2	19	—-	—-	—-	14	5
8	1	—-	—-	—-	—-	1	27	—-	—-	—-	26	1
7	6	—-	—-	6	—-	—-	18	—-	—-	2	15	1
6	—-	—-	—-	—-	—-	—-	1	—-	—-	—-	1	—-
4	3	—-	—-	—-	—-	3	—-	—-	—-	—-	—-	—-
3	65	—-	—-	—-	42	23	7	—-	—-	—-	—-	7
2	68	—-	—-	—-	63	5	18	—-	—-	—-	2	16
1	1	—-	—-	—-	1	—-	1	—-	—-	—-	1	—-
										Total trips:		**299**
JAMAICA BAY, NY			Upbound						Downbound			
Grand Total	**537**	**—-**	**8**	**179**	**145**	**205**	**537**	**—-**	**9**	**179**	**144**	**205**
DOMESTIC												
Total	**537**	**—-**	**8**	**179**	**145**	**205**	**537**	**—-**	**9**	**179**	**144**	**205**
15	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
13	2	—-	—-	2	—-	—-	2	—-	—-	2	—-	—-
≤ 12	534	—-	8	177	145	204	535	—-	9	177	144	205
										Total trips:		**1,074**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
RARITAN RIVER, NJ (INCLUDED IN PORT OF NEW YORK)												
	Upbound						Downbound					
Grand Total	**453**	**—-**	**—-**	**47**	**284**	**122**	**451**	**—-**	**—-**	**46**	**276**	**129**
DOMESTIC												
Total	**453**	**—-**	**—-**	**47**	**284**	**122**	**451**	**—-**	**—-**	**46**	**276**	**129**
22	—-	—	—	—	—	—	2	—	—	—	—	2
21	2	—	—	—	—	2	2	—	—	—	—	2
20	17	—	—	7	—	10	16	—	—	7	—	9
19	9	—	—	2	—	7	7	—	—	2	—	5
18	1	—	—	—	—	1	2	—	—	—	—	2
17	7	—	—	—	—	7	11	—	—	—	—	11
16	4	—	—	2	—	2	6	—	—	3	—	3
15	9	—	—	3	—	6	8	—	—	3	—	5
14	7	—	—	—	—	7	5	—	—	—	—	5
13	3	—	—	2	—	1	12	—	—	4	—	8
≤ 12	394	—	—	31	284	79	380	—	—	27	276	77
										Total trips:		**904**

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
UPPER BAY, NEW YORK HARBOR, NY AND NJ												
	Upbound						Downbound					
Grand Total	**18,503**	**9,604**	**343**	**6,006**	**1,390**	**1,160**	**18,531**	**9,609**	**342**	**6,006**	**1,390**	**1,184**
FOREIGN												
Total	**657**	**556**	**93**	**5**	**3**	**—-**	**664**	**560**	**90**	**6**	**4**	**4**
50	1	—	1	—	—	—	—	—	—	—	—	—
47	—-	—	—	—	—	—	1	—	1	—	—	—
46	1	—	1	—	—	—	—	—	—	—	—	—
45	1	—	1	—	—	—	—	—	—	—	—	—
43	8	4	4	—	—	—	—	—	—	—	—	—
42	22	19	3	—	—	—	2	—	2	—	—	—
41	27	22	5	—	—	—	2	—	2	—	—	—
40	31	29	2	—	—	—	24	23	1	—	—	—
39	51	50	1	—	—	—	83	82	1	—	—	—
38	50	49	1	—	—	—	57	53	4	—	—	—
37	53	42	11	—	—	—	70	67	3	—	—	—
36	33	29	4	—	—	—	43	40	3	—	—	—
35	36	26	10	—	—	—	24	23	1	—	—	—
34	21	20	1	—	—	—	23	23	—	—	—	—
33	36	28	8	—	—	—	26	24	2	—	—	—
32	24	21	3	—	—	—	27	25	2	—	—	—
31	18	14	4	—	—	—	23	19	4	—	—	—
30	30	24	6	—	—	—	30	26	3	—	1	—
29	81	69	11	—	1	—	79	68	11	—	—	—
28	55	53	2	—	—	—	71	55	16	—	—	—
27	21	19	2	—	—	—	25	17	8	—	—	—
26	9	5	4	—	—	—	11	3	8	—	—	—
25	6	3	3	—	—	—	10	2	8	—	—	—
24	2	—	2	—	—	—	5	—	5	—	—	—
23	3	1	2	—	—	—	5	3	2	—	—	—
22	1	1	—	—	—	—	4	1	3	—	—	—
21	5	4	1	—	—	—	1	1	—	—	—	—
20	21	21	—	—	—	—	2	2	—	—	—	—
19	1	—	—	1	—	—	—	—	—	—	—	—
≤ 18	9	3	—	4	2	—	16	3	—	6	3	4
DOMESTIC												
Total	**17,846**	**9,048**	**250**	**6,001**	**1,387**	**1,160**	**17,867**	**9,049**	**252**	**6,000**	**1,386**	**1,180**
35	2	—	—	—	—	2	—	—	—	—	—	—
34	2	—	—	—	—	2	2	—	2	—	—	—
33	1	—	—	—	—	1	—	—	—	—	—	—
32	1	—	—	—	—	1	—	—	—	—	—	—
30	1	—	—	—	—	1	1	—	—	—	—	1
29	2	—	—	—	—	2	2	—	2	—	—	—
28	3	—	—	—	—	3	1	—	—	—	—	1
27	3	—	—	—	—	3	1	—	—	—	—	1
26	25	—	—	20	—	5	10	—	1	4	—	5
25	6	—	—	—	—	6	7	—	—	—	—	7
24	10	—	—	—	—	10	3	—	—	—	—	3
23	11	—	—	—	—	11	2	—	—	—	—	2
22	17	—	—	—	—	17	3	—	—	—	—	3
21	12	—	—	—	—	12	6	—	—	—	—	6

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
UPPER BAY, NEW YORK HARBOR, NY AND NJ - continued												
	Upbound						Downbound					
DOMESTIC												
20	18	—	—	4	—	14	9	—	—	5	—	4
19	25	—	—	15	—	10	14	—	—	9	—	5
≤ 18	17,707	9,048	250	5,962	1,387	1,060	17,806	9,049	247	5,982	1,386	1,142
										Total trips:		**37,034**
NEWARK BAY, NJ (INCLUDED IN NEWARK BAY CONSOLIDATED REPORT AND PORT OF NEW YORK)												
	Upbound						Downbound					
Grand Total	**5,187**	**2,052**	**403**	**1,945**	**198**	**589**	**5,164**	**2,054**	**397**	**1,945**	**189**	**579**
FOREIGN												
Total	**2,088**	**2,018**	**61**	**6**	**2**	**1**	**2,085**	**2,019**	**60**	**5**	**1**	**—**
50	1	1	—	—	—	—	—	—	—	—	—	—
48	1	1	—	—	—	—	—	—	—	—	—	—
46	7	7	—	—	—	—	2	2	—	—	—	—
45	30	30	—	—	—	—	26	25	1	—	—	—
44	35	35	—	—	—	—	9	9	—	—	—	—
43	76	76	—	—	—	—	46	45	1	—	—	—
42	94	94	—	—	—	—	69	69	—	—	—	—
41	111	111	—	—	—	—	79	79	—	—	—	—
40	118	118	—	—	—	—	131	130	1	—	—	—
39	174	173	1	—	—	—	352	350	2	—	—	—
38	229	227	2	—	—	—	189	189	—	—	—	—
37	247	243	4	—	—	—	229	229	—	—	—	—
36	130	127	3	—	—	—	134	132	2	—	—	—
35	77	75	2	—	—	—	105	103	1	1	—	—
34	70	70	—	—	—	—	78	76	2	—	—	—
33	133	127	6	—	—	—	129	126	3	—	—	—
32	50	43	7	—	—	—	34	33	1	—	—	—
31	44	37	6	1	—	—	27	26	1	—	—	—
30	71	63	8	—	—	—	56	54	2	—	—	—
29	85	84	1	—	—	—	42	38	4	—	—	—
28	96	92	3	1	—	—	78	69	9	—	—	—
27	68	61	7	—	—	—	80	78	1	1	—	—
26	34	28	6	—	—	—	70	63	7	—	—	—
25	8	8	—	—	—	—	22	14	8	—	—	—
24	4	4	—	—	—	—	12	4	8	—	—	—
23	8	7	1	—	—	—	7	6	1	—	—	—
22	9	8	1	—	—	—	5	4	1	—	—	—
21	8	5	1	2	—	—	10	7	2	1	—	—
20	6	6	—	—	—	—	6	3	2	1	—	—
19	2	1	—	1	—	—	1	1	—	—	—	—
≤ 18	62	56	2	1	2	1	57	55	—	1	1	—
DOMESTIC												
Total	**3,099**	**34**	**342**	**1,939**	**196**	**588**	**3,079**	**35**	**337**	**1,940**	**188**	**579**
29	—	—	—	—	—	—	1	—	—	—	—	1
28	—	—	—	—	—	—	1	—	—	—	—	1
26	1	—	—	—	—	1	—	—	—	—	—	—
25	—	—	—	—	—	—	1	—	—	—	—	1
24	—	—	—	—	—	—	1	—	—	—	—	1
22	1	—	—	—	—	1	—	—	—	—	—	—
21	1	—	—	—	—	1	—	—	—	—	—	—
20	1	—	—	—	—	1	—	—	—	—	—	—
≤ 18	3,095	34	342	1,939	196	584	3,075	35	337	1,940	188	575
										Total trips:		**10,351**
HACKENSACK RIVER, NJ												
	Upbound						Downbound					
Grand Total	**222**	**—**	**—**	**94**	**80**	**48**	**215**	**—**	**—**	**91**	**76**	**48**
FOREIGN												
Total	**6**	**—**	**—**	**3**	**—**	**3**	**6**	**—**	**—**	**3**	**—**	**3**
≤ 18	6	—	—	3	—	3	6	—	—	3	—	3

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
HACKENSACK RIVER, NJ - continued												
	Upbound						Downbound					
DOMESTIC												
Total	**216**	**—-**	**—-**	**91**	**80**	**45**	**209**	**—-**	**—-**	**88**	**76**	**45**
22	1	—	—	—	1	—	—	—	—	—	—	—
21	10	—	—	—	10	—	—	—	—	—	—	—
20	8	—	—	—	8	—	—	—	—	—	—	—
≤ 18	197	—	—	91	61	45	209	—	—	88	76	45
										Total trips:		**437**
PASSAIC RIVER, NJ												
	Upbound						Downbound					
Grand Total	**941**	**—-**	**34**	**258**	**18**	**631**	**945**	**—-**	**31**	**201**	**16**	**697**
FOREIGN												
Total	**14**	**—-**	**14**	**—-**	**—-**	**—-**	**10**	**—-**	**10**	**—-**	**—-**	**—-**
28	—	—	—	—	—	—	1	—	1	—	—	—
23	1	—	1	—	—	—	1	—	1	—	—	—
21	2	—	2	—	—	—	5	—	5	—	—	—
20	5	—	5	—	—	—	1	—	1	—	—	—
19	5	—	5	—	—	—	—	—	—	—	—	—
17	—	—	—	—	—	—	1	—	1	—	—	—
16	1	—	1	—	—	—	1	—	1	—	—	—
DOMESTIC												
Total	**927**	**—-**	**20**	**258**	**18**	**631**	**935**	**—-**	**21**	**201**	**16**	**697**
22	1	—	—	—	—	1	—	—	—	—	—	—
20	6	—	—	—	—	6	8	—	—	—	—	8
19	5	—	—	—	—	5	5	—	—	—	—	5
18	9	—	—	—	—	9	12	—	—	—	—	12
17	44	—	—	—	—	44	8	—	—	—	—	8
16	25	—	—	1	—	24	55	—	—	1	—	54
15	25	—	—	1	—	24	30	—	—	3	—	27
14	14	—	—	1	—	13	21	—	—	1	—	20
13	19	—	—	10	—	9	15	—	—	5	—	10
≤ 12	779	—	20	245	18	496	781	—	21	191	16	553
										Total trips:		**1,886**
NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ												
	Upbound						Downbound					
Grand Total	**11,889**	**243**	**1,792**	**3,677**	**277**	**5,900**	**11,891**	**261**	**1,810**	**3,637**	**280**	**5,903**
FOREIGN												
Total	**1,173**	**241**	**913**	**11**	**—-**	**8**	**1,187**	**259**	**916**	**7**	**—-**	**5**
46	6	—	6	—	—	—	7	1	6	—	—	—
45	7	—	7	—	—	—	4	1	3	—	—	—
44	6	—	6	—	—	—	2	—	2	—	—	—
43	2	—	2	—	—	—	6	2	4	—	—	—
42	10	—	10	—	—	—	30	7	23	—	—	—
41	40	7	33	—	—	—	12	1	11	—	—	—
40	32	13	19	—	—	—	19	7	12	—	—	—
39	52	37	15	—	—	—	46	38	8	—	—	—
38	60	38	22	—	—	—	48	36	12	—	—	—
37	103	16	87	—	—	—	70	23	47	—	—	—
36	103	12	91	—	—	—	59	23	36	—	—	—
35	59	17	42	—	—	—	32	15	17	—	—	—
34	56	11	45	—	—	—	34	15	19	—	—	—
33	51	9	42	—	—	—	41	13	28	—	—	—
32	58	13	45	—	—	—	40	16	24	—	—	—
31	36	9	27	—	—	—	31	10	21	—	—	—
30	48	13	35	—	—	—	40	12	27	1	—	—
29	106	23	83	—	—	—	112	6	105	1	—	—
28	63	2	61	—	—	—	178	16	162	—	—	—
27	83	2	81	—	—	—	97	1	96	—	—	—
26	49	2	47	—	—	—	97	1	96	—	—	—
25	40	2	38	—	—	—	82	5	75	1	—	1
24	27	5	20	1	—	1	41	3	36	—	—	2

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ - continued			Upbound						Downbound			
FOREIGN												
23	12	2	10	—	—	—	13	1	11	—	—	1
22	10	2	8	—	—	—	11	2	9	—	—	—
21	8	—	8	—	—	—	10	—	10	—	—	—
20	15	2	13	—	—	—	10	1	9	—	—	—
19	9	2	7	—	—	—	4	—	3	1	—	—
≤ 18	22	2	3	10	—	7	11	3	4	3	—	1
DOMESTIC												
Total	**10,716**	**2**	**879**	**3,666**	**277**	**5,892**	**10,704**	**2**	**894**	**3,630**	**280**	**5,898**
36	2	—	2	—	—	—	5	—	5	—	—	—
35	2	—	1	—	—	1	2	—	—	—	—	2
34	1	—	—	—	—	1	6	—	4	—	—	2
33	—	—	—	—	—	—	2	—	1	—	—	1
32	1	—	1	—	—	—	4	—	4	—	—	—
31	1	—	—	—	—	1	—	—	—	—	—	—
30	13	—	—	—	—	13	5	—	2	—	—	3
29	21	—	2	—	—	19	21	—	3	—	—	18
28	20	—	1	—	—	19	20	—	2	—	—	18
27	19	—	—	—	—	19	15	—	—	—	—	15
26	52	—	1	10	—	41	69	—	1	24	2	42
25	47	—	—	—	—	47	51	—	—	—	—	51
24	56	—	—	1	—	55	50	—	10	1	1	38
23	82	—	—	—	1	81	40	—	1	—	1	38
22	172	—	—	—	—	172	65	—	—	—	—	65
21	158	—	—	—	1	157	61	—	—	—	1	60
20	251	—	—	37	1	213	132	—	—	37	1	94
19	155	—	—	31	1	123	114	—	—	38	5	71
≤ 18	9,663	2	871	3,587	273	4,930	10,042	2	861	3,530	269	5,380
										Total trips:		**23,780**
RARITAN RIVER TO ARTHUR KILL CUT OFF CHANNEL, NJ			Upbound						Downbound			
Grand Total	**426**	**—**	**—**	**49**	**259**	**118**	**381**	**—**	**—**	**29**	**252**	**100**
DOMESTIC												
Total	**426**	**—**	**—**	**49**	**259**	**118**	**381**	**—**	**—**	**29**	**252**	**100**
22	2	—	—	—	—	2	—	—	—	—	—	—
21	1	—	—	—	—	1	2	—	—	—	—	2
20	14	—	—	5	—	9	14	—	—	5	—	9
19	6	—	—	1	—	5	9	—	—	2	—	7
18	2	—	—	—	—	2	—	—	—	—	—	—
17	8	—	—	—	—	8	5	—	—	—	—	5
16	4	—	—	3	—	1	4	—	—	2	—	2
15	9	—	—	3	—	6	8	—	—	3	—	5
14	5	—	—	—	—	5	4	—	—	—	—	4
13	11	—	—	3	—	8	3	—	—	2	—	1
12	21	—	—	1	7	13	8	—	—	1	6	1
11	5	—	—	—	—	5	1	—	—	—	—	1
10	258	—	—	2	250	6	49	—	—	—	41	8
9	4	—	—	1	—	3	2	—	—	1	—	1
8	4	—	—	1	—	3	2	—	—	1	—	1
7	4	—	—	4	—	—	7	—	—	5	—	2
6	2	—	—	—	—	2	2	—	—	—	1	1
5	9	—	—	—	—	9	2	—	—	—	—	2
4	14	—	—	5	1	8	26	—	—	4	—	22
3	41	—	—	20	—	21	114	—	—	3	89	22
2	2	—	—	—	1	1	119	—	—	—	115	4
										Total trips:		**807**
NEW YORK HARBOR, NY LOWER ENTRANCE CHANNELS			Upbound						Downbound			
Grand Total	**18,380**	**15,344**	**1,107**	**743**	**390**	**796**	**18,422**	**15,336**	**1,117**	**669**	**450**	**850**
FOREIGN												
Total	**4,513**	**3,382**	**1,084**	**28**	**7**	**12**	**4,548**	**3,389**	**1,094**	**35**	**7**	**23**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
NEW YORK HARBOR, NY LOWER ENTRANCE CHANNELS - continued												
	Upbound						Downbound					
FOREIGN												
50	2	1	1	—	—	—	—	—	—	—	—	—
48	1	1	—	—	—	—	—	—	—	—	—	—
47	—	—	—	—	—	—	1	—	1	—	—	—
46	15	8	7	—	—	—	8	2	6	—	—	—
45	35	31	4	—	—	—	33	25	8	—	—	—
44	37	35	2	—	—	—	15	9	6	—	—	—
43	90	82	8	—	—	—	48	45	3	—	—	—
42	146	120	26	—	—	—	81	69	12	—	—	—
41	166	140	26	—	—	—	105	80	25	—	—	—
40	182	162	20	—	—	—	173	158	15	—	—	—
39	282	264	18	—	—	—	476	466	10	—	—	—
38	353	325	28	—	—	—	292	279	13	—	—	—
37	418	299	119	—	—	—	355	321	34	—	—	—
36	287	168	119	—	—	—	217	196	21	—	—	—
35	182	123	59	—	—	—	157	142	14	1	—	—
34	172	122	50	—	—	—	160	143	17	—	—	—
33	244	175	69	—	—	—	194	174	20	—	—	—
32	151	91	60	—	—	—	101	79	22	—	—	—
31	164	122	41	1	—	—	96	72	24	—	—	—
30	162	115	46	1	—	—	144	107	36	—	1	—
29	318	192	124	1	1	—	225	132	93	—	—	—
28	268	212	55	1	—	—	449	249	200	—	—	—
27	204	145	59	—	—	—	312	174	137	1	—	—
26	103	62	41	—	—	—	237	105	132	—	—	—
25	81	55	24	1	—	1	181	69	109	1	1	1
24	75	57	14	—	—	4	120	60	58	1	—	1
23	43	32	10	—	1	—	44	23	20	—	—	1
22	89	79	10	—	—	—	87	73	14	—	—	—
21	35	24	9	2	—	—	47	26	20	1	—	—
20	67	48	17	—	—	2	39	22	14	2	1	—
19	24	9	12	3	—	—	13	9	3	1	—	—
18	9	7	2	—	—	—	19	8	2	4	—	5
17	23	21	1	1	—	—	20	19	1	—	—	—
16	36	32	2	2	—	—	46	40	2	3	—	1
15	20	15	—	5	—	—	10	5	—	4	—	1
14	6	2	—	4	—	—	17	5	—	10	—	2
13	3	3	—	—	—	—	2	2	—	—	—	—
≤ 12	20	3	1	6	5	5	24	1	2	6	4	11
DOMESTIC												
Total	**13,867**	**11,962**	**23**	**715**	**383**	**784**	**13,874**	**11,947**	**23**	**634**	**443**	**827**
36	4	—	4	—	—	—	—	—	—	—	—	—
35	1	—	—	—	—	1	1	—	1	—	—	—
34	16	15	—	—	—	1	2	—	2	—	—	—
32	3	—	2	—	—	1	1	—	1	—	—	—
30	2	—	—	—	—	2	1	—	1	—	—	—
29	14	—	2	—	—	12	7	—	1	—	—	6
28	5	—	1	—	—	4	12	—	2	—	—	10
27	6	—	—	—	—	6	10	—	—	—	4	6
26	24	—	1	14	2	7	19	—	2	12	3	2
25	12	—	—	—	—	12	4	—	—	—	—	4
24	14	—	2	1	8	3	14	—	3	1	—	10
23	20	—	1	—	12	7	14	—	—	—	1	13
22	21	—	—	—	1	20	21	—	—	—	3	18
21	41	—	—	—	12	29	19	—	—	—	2	17
20	43	—	—	8	12	23	31	—	—	8	—	23
19	32	—	—	—	17	15	16	—	—	1	1	14
18	49	—	1	3	3	42	33	—	1	4	2	26
17	77	—	—	15	21	41	49	—	—	10	1	38
16	102	33	—	41	5	23	98	33	—	39	—	26
15	93	—	—	50	17	26	72	—	—	47	—	25
14	73	1	—	33	—	39	86	1	—	33	—	52
13	45	—	—	33	2	10	51	—	—	31	1	19
≤ 12	13,170	11,913	9	517	271	460	13,313	11,913	9	448	425	518
										Total trips:		**36,802**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
HUDSON RIVER, NY, MOUTH OF SPUYTEN DUYVILL CREEK (HARLEM RIVER) TO WATERFORD, NY												
	Upbound						Downbound					
Grand Total	**7,086**	**3,711**	**6**	**1,007**	**1,421**	**941**	**7,091**	**3,713**	**7**	**1,008**	**1,421**	**942**
FOREIGN												
Total	**94**	**80**	**6**	**4**	**2**	**2**	**97**	**81**	**6**	**5**	**2**	**3**
31	13	12	1	—	—	—	6	6	—	—	—	—
30	2	2	—	—	—	—	9	8	1	—	—	—
29	1	—	1	—	—	—	—	—	—	—	—	—
28	4	3	1	—	—	—	8	8	—	—	—	—
27	3	2	1	—	—	—	4	4	—	—	—	—
26	4	4	—	—	—	—	2	2	—	—	—	—
25	5	4	1	—	—	—	3	2	—	—	1	—
24	6	4	—	—	—	2	5	4	1	—	—	—
23	6	4	1	—	1	—	5	5	—	—	—	—
22	13	13	—	—	—	—	11	9	2	—	—	—
21	9	9	—	—	—	—	15	15	—	—	—	—
20	9	9	—	—	—	—	9	6	1	1	1	—
19	5	5	—	—	—	—	4	4	—	—	—	—
18	4	4	—	—	—	—	10	5	—	2	—	3
17	3	3	—	—	—	—	—	—	—	—	—	—
16	2	2	—	—	—	—	1	—	1	—	—	—
15	2	—	—	2	—	—	3	1	—	2	—	—
14	1	—	—	1	—	—	2	2	—	—	—	—
≤ 12	2	—	—	1	1	—	—	—	—	—	—	—
DOMESTIC												
Total	**6,992**	**3,631**	**—**	**1,003**	**1,419**	**939**	**6,994**	**3,632**	**1**	**1,003**	**1,419**	**939**
37	—	—	—	—	—	—	4	—	—	—	4	—
29	7	—	—	—	—	7	15	—	—	—	—	15
28	7	—	—	—	—	7	13	—	—	—	—	13
27	14	—	—	—	—	14	29	—	—	—	16	13
26	12	—	—	—	3	9	15	—	—	—	10	5
25	12	—	—	—	1	11	22	—	—	—	3	19
24	11	—	—	—	8	3	10	—	—	—	3	7
23	34	—	—	—	12	22	9	—	—	—	3	6
22	79	—	—	—	—	79	31	—	—	—	5	26
21	44	—	—	—	2	42	16	—	—	—	7	9
20	51	—	—	5	3	43	12	—	—	5	2	5
19	43	—	—	1	15	27	12	—	—	1	3	8
18	104	—	—	—	1	103	14	—	—	—	2	12
17	66	—	—	28	1	37	34	—	—	29	1	4
16	86	—	—	55	5	26	98	—	—	58	31	9
15	63	—	—	39	1	23	55	—	—	46	—	9
14	46	—	—	15	—	31	20	—	—	15	1	4
13	158	—	—	100	—	58	152	—	—	96	27	29
≤ 12	6,155	3,631	—	760	1,367	397	6,433	3,632	1	753	1,301	746
										Total trips:		**14,177**

HUDSON RIVER, NY, DEEPWATER IN UPPER BAY, NY TO WATERFORD, NY (CONSOLIDATED REPORT)												
	Upbound						Downbound					
Grand Total	**100,231**	**96,326**	**37**	**1,100**	**1,657**	**1,111**	**100,238**	**96,328**	**38**	**1,101**	**1,657**	**1,114**
FOREIGN												
Total	**320**	**306**	**6**	**4**	**2**	**2**	**323**	**307**	**6**	**5**	**2**	**3**
34	1	1	—	—	—	—	1	1	—	—	—	—
31	13	12	1	—	—	—	6	6	—	—	—	—
30	2	2	—	—	—	—	9	8	1	—	—	—
29	14	13	1	—	—	—	13	13	—	—	—	—
28	45	44	1	—	—	—	49	49	—	—	—	—
27	54	53	1	—	—	—	55	55	—	—	—	—
26	8	8	—	—	—	—	6	6	—	—	—	—
25	33	32	1	—	—	—	28	27	—	—	1	—
24	31	29	—	—	—	2	30	29	1	—	—	—
23	8	6	1	—	1	—	7	7	—	—	—	—
22	63	63	—	—	—	—	64	62	2	—	—	—
21	9	9	—	—	—	—	15	15	—	—	—	—
20	17	17	—	—	—	—	18	15	1	1	1	—
19	5	5	—	—	—	—	4	4	—	—	—	—
≤ 18	17	12	—	4	1	—	18	10	1	4	—	3

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
HUDSON RIVER, NY, DEEPWATER IN UPPER BAY, NY TO WATERFORD, NY (CONSOLIDATED REPORT) - continued												
	Upbound						Downbound					
DOMESTIC												
Total	**99,911**	**96,020**	**31**	**1,096**	**1,655**	**1,109**	**99,915**	**96,021**	**32**	**1,096**	**1,655**	**1,111**
37	—	—	—	—	—	—	4	—	—	—	4	—
29	7	—	—	—	—	7	15	—	—	—	—	15
28	7	—	—	—	—	7	13	—	—	—	—	13
27	14	—	—	—	—	14	29	—	—	—	16	13
26	12	—	—	—	3	9	15	—	—	—	10	5
25	12	—	—	—	1	11	22	—	—	—	3	19
24	11	—	—	—	8	3	10	—	—	—	3	7
23	34	—	—	—	12	22	9	—	—	—	3	6
22	79	—	—	—	—	79	31	—	—	—	5	26
21	44	—	—	—	2	42	16	—	—	—	7	9
20	52	—	—	5	3	44	12	—	—	5	2	5
19	47	—	—	5	15	27	16	—	—	5	3	8
≤ 18	99,592	96,020	31	1,086	1,611	844	99,723	96,021	32	1,086	1,599	985
										Total trips:		**200,469**

PORT OF ALBANY, NY

	Inbound						Outbound					
Grand Total	**1,190**	**65**	**6**	**334**	**112**	**673**	**1,200**	**69**	**7**	**332**	**114**	**678**
FOREIGN												
Total	**79**	**65**	**6**	**4**	**2**	**2**	**81**	**67**	**6**	**4**	**1**	**3**
31	8	7	1	—	—	—	5	5	—	—	—	—
30	1	1	—	—	—	—	7	6	1	—	—	—
29	1	—	1	—	—	—	—	—	—	—	—	—
28	2	1	1	—	—	—	8	8	—	—	—	—
27	2	1	1	—	—	—	3	3	—	—	—	—
26	2	2	—	—	—	—	1	1	—	—	—	—
25	5	4	1	—	—	—	3	2	—	—	1	—
24	6	4	—	—	—	2	3	2	1	—	—	—
23	6	4	1	—	1	—	4	4	—	—	—	—
22	10	10	—	—	—	—	10	8	2	—	—	—
21	9	9	—	—	—	—	14	14	—	—	—	—
20	9	9	—	—	—	—	6	5	1	—	—	—
19	4	4	—	—	—	—	4	4	—	—	—	—
18	4	4	—	—	—	—	8	3	—	2	—	3
17	3	3	—	—	—	—	—	—	—	—	—	—
16	2	2	—	—	—	—	1	—	1	—	—	—
15	2	—	—	2	—	—	3	1	—	2	—	—
14	1	—	—	1	—	—	1	1	—	—	—	—
≤ 12	2	—	—	1	1	—	—	—	—	—	—	—
DOMESTIC												
Total	**1,111**	**—**	**—**	**330**	**110**	**671**	**1,119**	**2**	**1**	**328**	**113**	**675**
29	12	—	—	—	—	12	15	—	—	—	—	15
28	9	—	—	—	—	9	12	—	—	—	—	12
27	9	—	—	—	—	9	13	—	—	—	—	13
26	6	—	—	—	—	6	6	—	—	—	—	6
25	5	—	—	—	—	5	20	—	—	—	—	20
24	2	—	—	—	—	2	8	—	—	—	—	8
23	14	—	—	—	—	14	4	—	—	—	—	4
22	70	—	—	—	—	70	28	—	—	—	—	28
21	23	—	—	—	—	23	8	—	—	—	—	8
20	32	—	—	5	—	27	10	—	—	5	—	5
19	20	—	—	—	—	20	7	—	—	—	—	7
18	88	—	—	—	—	88	12	—	—	—	—	12
17	29	—	—	—	—	29	3	—	—	—	—	3
16	37	—	—	13	5	19	53	—	—	15	31	7
15	39	—	—	19	1	19	33	—	—	25	—	8
14	34	—	—	10	—	24	17	—	—	12	1	4
13	116	—	—	82	—	34	107	—	—	76	1	30
≤ 12	566	—	—	201	104	261	763	2	1	195	80	485
										Total trips:		**2,390**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
HEMPSTEAD HARBOR, NY												
			Inbound						Outbound			
Grand Total	**582**	**—-**	**—-**	**218**	**256**	**108**	**576**	**—-**	**—-**	**218**	**256**	**102**
DOMESTIC												
Total	**582**	**—-**	**—-**	**218**	**256**	**108**	**576**	**—-**	**—-**	**218**	**256**	**102**
14	1	—-	—-	1	—-	—-	—-	—-	—-	—-	—-	—-
13	9	—-	—-	—-	9	—-	—-	—-	—-	—-	—-	—-
12	67	—-	—-	—-	67	—-	—-	—-	—-	—-	—-	—-
11	54	—-	—-	—-	54	—-	—-	—-	—-	—-	—-	—-
10	73	—-	—-	50	19	4	40	—-	—-	40	—-	—-
9	81	—-	—-	1	59	21	8	—-	—-	—-	—-	8
8	185	—-	—-	141	24	20	154	—-	—-	154	—-	—-
7	53	—-	—-	22	19	12	24	—-	—-	24	—-	—-
≤ 6	59	—-	—-	3	5	51	350	—-	—-	—-	256	94
										Total trips:		**1,158**
PORT JEFFERSON HARBOR, NY												
			Inbound						Outbound			
Grand Total	**9,578**	**9,151**	**1**	**165**	**86**	**175**	**9,521**	**9,151**	**1**	**151**	**50**	**168**
FOREIGN												
Total	**1**	**—-**	**1**	**—-**	**—-**	**—-**	**1**	**—-**	**1**	**—-**	**—-**	**—-**
27	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
22	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
DOMESTIC												
Total	**9,577**	**9,151**	**—-**	**165**	**86**	**175**	**9,520**	**9,151**	**—-**	**151**	**50**	**168**
24	—-	—-	—-	—-	—-	—-	2	—-	—-	—-	—-	2
21	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
19	3	—-	—-	—-	—-	3	—-	—-	—-	—-	—-	—-
18	27	—-	—-	—-	—-	27	1	—-	—-	—-	—-	1
17	55	—-	—-	—-	—-	55	1	—-	—-	—-	—-	1
16	68	—-	—-	36	—-	32	32	—-	—-	32	—-	—-
15	15	—-	—-	8	—-	7	7	—-	—-	7	—-	—-
14	23	—-	—-	19	—-	4	18	—-	—-	18	—-	—-
13	55	—-	—-	47	—-	8	41	—-	—-	41	—-	—-
≤ 12	9,330	9,151	—-	55	86	38	9,418	9,151	—-	53	50	164
										Total trips:		**19,099**
BROWNS CREEK, NY (8 feet and less)												
			Upbound						Downbound			
Grand Total	**10,048**	**10,048**	**—-**	**—-**	**—-**	**—-**	**10,046**	**10,046**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**20,094**
BURLINGTON HARBOR, VT (8 feet and less)												
			Inbound						Outbound			
Grand Total	**794**	**794**	**—-**	**—-**	**—-**	**—-**	**794**	**794**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,588**
CHEESEQUAKE CREEK, NJ **No Vessel Trips Reported**												
CONEY ISLAND CREEK, NY (12 feet and less)												
			Upbound						Downbound			
Grand Total	**8**	**—-**	**—-**	**4**	**4**	**—-**	**8**	**—-**	**—-**	**4**	**4**	**—-**
										Total trips:		**16**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
EAST ROCKAWAY INLET, NY (13 feet and less)												
			Upbound						Downbound			
Grand Total	**13**	**—-**	**—-**	**4**	**4**	**5**	**12**	**—-**	**—-**	**4**	**4**	**4**
										Total trips:		**25**
ECHO BAY HARBOR, NY												
No Vessel Trips Reported												
ELIZABETH RIVER, NJ												
No Vessel Trips Reported												
FIRE ISLAND INLET, NY (8 feet and less)												
			Upbound						Downbound			
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**2**
GLEN COVE CREEK, NY (12 feet and less)												
			Upbound						Downbound			
Grand Total	**37**	**—-**	**—-**	**18**	**19**	**—-**	**34**	**—-**	**—-**	**16**	**18**	**—-**
										Total trips:		**71**
GLEN COVE HARBOR, NY												
No Vessel Trips Reported												
GREAT KILLS HARBOR, STATEN ISLAND, NY												
No Vessel Trips Reported												
GREAT SOUTH BAY, NY (8 feet and less)												
			Upbound						Downbound			
Grand Total	**10,420**	**10,419**	**—-**	**1**	**—-**	**—-**	**10,415**	**10,414**	**—-**	**1**	**—-**	**—-**
										Total trips:		**20,835**
GREENPORT HARBOR, NY (6 feet and less)												
			Inbound						Outbound			
Grand Total	**28,205**	**28,205**	**—-**	**—-**	**—-**	**—-**	**28,205**	**28,205**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**56,410**
HUNTINGTON HARBOR, NY												
No Vessel Trips Reported												
JONES INLET, NY												
No Vessel Trips Reported												
KEYPORT HARBOR, NJ												
No Vessel Trips Reported												
LAKE MONTAUK HARBOR, NY												
No Vessel Trips Reported												
LARCHMONT HARBOR, NY												
No Vessel Trips Reported												
LEMON CREEK, STATEN ISLAND, NY												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
LONG ISLAND INTRACOASTAL WATERWAY, NY (8 feet and less)												
			Upbound						Downbound			
Grand Total	**2**	**—-**	**—-**	**1**	**1**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**3**
MAMARONECK HARBOR, NY												
No Vessel Trips Reported												
MANHASSET BAY, NY												
No Vessel Trips Reported												
MATTITUCK HARBOR, NY												
No Vessel Trips Reported												
NARROWS OF LAKE CHAMPLAIN, NY AND VT												
No Vessel Trips Reported												
NEW ROCHELLE HARBOR, NY												
No Vessel Trips Reported												
NORTHPORT HARBOR, NY												
No Vessel Trips Reported												
OROWOC CREEK, NY												
No Vessel Trips Reported												
PATCHOGUE RIVER, NY												
No Vessel Trips Reported												
PECONIC RIVER, NY												
No Vessel Trips Reported												
PEEKSKILL HARBOR, NY												
No Vessel Trips Reported												
PORT CHESTER HARBOR, NY (12 feet and less)												
			Upbound						Downbound			
Grand Total	**46**	**—-**	**41**	**—-**	**—-**	**5**	**45**	**—-**	**40**	**—-**	**—-**	**5**
										Total trips:		**91**
PORT HENRY HARBOR, NY												
No Vessel Trips Reported												
RAHWAY RIVER, NJ												
No Vessel Trips Reported												
RONDOUT HARBOR, NY (12 feet and less)												
			Inbound						Outbound			
Grand Total	**3**	**—-**	**—-**	**2**	**—-**	**1**	**4**	**—-**	**—-**	**3**	**1**	**—-**
										Total trips:		**7**
ROUSES POINT, NY												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
SAG HARBOR, NY (6 feet and less)			Inbound						Outbound			
Grand Total	**52,430**	**52,430**	**—-**	**—-**	**—-**	**—-**	**52,430**	**52,430**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**104,860**
SANDY HOOK BAY AT LEONARDO, NJ **No Vessel Trips Reported**												
SANDY HOOK BAY, NJ (26 feet and less)			Upbound						Downbound			
Grand Total	**2**	**—-**	**1**	**1**	**—-**	**—-**	**2**	**—-**	**1**	**1**	**—-**	**—-**
										Total trips:		**4**
SANDY HOOK CHANNEL, NY (18 feet and less)			Upbound						Downbound			
Grand Total	**317**	**317**	**—-**	**—-**	**—-**	**—-**	**317**	**317**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**634**
SAUGERTIES HARBOR, NY **No Vessel Trips Reported**												
SHARK RIVER, NJ **No Vessel Trips Reported**												
SHEEPSHEAD BAY, NY **No Vessel Trips Reported**												
SHINNECOCK INLET, NY **No Vessel Trips Reported**												
SHOAL HARBOR AND COMPTON CREEK, NJ (9 feet and less)			Upbound						Downbound			
Grand Total	**3,993**	**3,993**	**—-**	**—-**	**—-**	**—-**	**3,993**	**3,993**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**7,986**
SHREWSBURY RIVER, NJ (6 feet and less)			Upbound						Downbound			
Grand Total	**4,118**	**4,118**	**—-**	**—-**	**—-**	**—-**	**4,118**	**4,118**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**8,236**
TARRYTOWN HARBOR, NY **No Vessel Trips Reported**												
WALLABOUT CHANNEL, NY **No Vessel Trips Reported**												
WAYCAKE CREEK, NJ **No Vessel Trips Reported**												

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
WESTCHESTER CREEK, NY (12 feet and less)												
			Upbound						Downbound			
Grand Total	**46**	**—-**	**20**	**—-**	**—-**	**26**	**46**	**—-**	**22**	**—-**	**—-**	**24**
										Total trips:		**92**
GOWANUS CANAL, NY (14 feet and less)												
			Upbound						Downbound			
Grand Total	**251**	**—-**	**2**	**119**	**106**	**24**	**251**	**—-**	**1**	**120**	**106**	**24**
										Total trips:		**502**
GRAVESEND BAY, NY (37 feet and less)												
			Upbound						Downbound			
Grand Total	**175**	**1**	**45**	**49**	**14**	**66**	**167**	**1**	**47**	**41**	**14**	**64**
										Total trips:		**342**
LONG ISLAND SOUND AT CITY ISLAND, NY **No Vessel Trips Reported**												
SANDY HOOK BAY, NJ (13 feet and less)												
			Upbound						Downbound			
Grand Total	**7,604**	**7,603**	**—-**	**1**	**—-**	**—-**	**7,604**	**7,603**	**—-**	**1**	**—-**	**—-**
										Total trips:		**15,208**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
DELAWARE RIVER BETWEEN PHILADELPHIA, PA, AND TRENTON, NJ												
	Upbound						Downbound					
Grand Total	**2,487**	**156**	**75**	**1,018**	**36**	**1,202**	**2,516**	**164**	**74**	**1,036**	**39**	**1,203**
FOREIGN												
Total	**215**	**156**	**59**	**—-**	**—-**	**—-**	**224**	**164**	**60**	**—-**	**—-**	**—-**
43	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
40	4	1	3	—-	—-	—-	2	—-	2	—-	—-	—-
39	14	13	1	—-	—-	—-	1	1	—-	—-	—-	—-
38	16	14	2	—-	—-	—-	8	7	1	—-	—-	—-
37	9	6	3	—-	—-	—-	3	3	—-	—-	—-	—-
36	1	1	—-	—-	—-	—-	3	2	1	—-	—-	—-
35	2	1	1	—-	—-	—-	4	3	1	—-	—-	—-
34	13	7	6	—-	—-	—-	—-	—-	—-	—-	—-	—-
33	10	8	2	—-	—-	—-	7	3	4	—-	—-	—-
32	13	10	3	—-	—-	—-	15	13	2	—-	—-	—-
31	19	17	2	—-	—-	—-	22	14	8	—-	—-	—-
30	13	9	4	—-	—-	—-	20	16	4	—-	—-	—-
29	13	9	4	—-	—-	—-	28	24	4	—-	—-	—-
28	18	11	7	—-	—-	—-	18	9	9	—-	—-	—-
27	12	6	6	—-	—-	—-	11	5	6	—-	—-	—-
26	17	10	7	—-	—-	—-	5	2	3	—-	—-	—-
25	5	4	1	—-	—-	—-	11	4	7	—-	—-	—-
24	8	7	1	—-	—-	—-	5	4	1	—-	—-	—-
23	2	2	—-	—-	—-	—-	16	13	3	—-	—-	—-
22	3	2	1	—-	—-	—-	20	19	1	—-	—-	—-
21	6	3	3	—-	—-	—-	10	10	—-	—-	—-	—-
20	9	8	1	—-	—-	—-	5	3	2	—-	—-	—-
19	2	1	1	—-	—-	—-	1	1	—-	—-	—-	—-
18	—-	—-	—-	—-	—-	—-	2	2	—-	—-	—-	—-
17	2	2	—-	—-	—-	—-	1	—-	1	—-	—-	—-
16	1	1	—-	—-	—-	—-	3	3	—-	—-	—-	—-
15	2	2	—-	—-	—-	—-	2	2	—-	—-	—-	—-
≤ 12	1	1	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
DOMESTIC												
Total	**2,272**	**—-**	**16**	**1,018**	**36**	**1,202**	**2,292**	**—-**	**14**	**1,036**	**39**	**1,203**
35	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
32	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
31	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
30	—-	—-	—-	—-	—-	—-	2	—-	2	—-	—-	—-
29	7	—-	4	—-	—-	3	4	—-	4	—-	—-	—-
28	4	—-	2	—-	—-	2	3	—-	1	—-	—-	2
27	4	—-	3	—-	—-	1	4	—-	4	—-	—-	—-
26	6	—-	—-	—-	—-	6	4	—-	2	—-	—-	2
25	2	—-	—-	—-	—-	2	2	—-	—-	—-	—-	2
24	2	—-	1	—-	—-	1	2	—-	1	—-	—-	1
23	3	—-	1	—-	—-	2	—-	—-	—-	—-	—-	—-
22	4	—-	1	—-	—-	3	—-	—-	—-	—-	—-	—-
21	3	—-	—-	—-	1	2	1	—-	—-	—-	—-	1
20	12	—-	—-	5	—-	7	6	—-	—-	5	—-	1
19	4	—-	—-	—-	—-	4	5	—-	—-	—-	—-	5
18	7	—-	1	—-	—-	6	6	—-	—-	—-	2	4
17	14	—-	—-	1	2	11	10	—-	—-	1	5	4
16	17	—-	—-	4	11	2	12	—-	—-	3	3	6
15	47	—-	—-	34	5	8	67	—-	—-	59	3	5
14	16	—-	—-	3	—-	13	12	—-	—-	3	—-	9
13	8	—-	—-	3	—-	5	55	—-	—-	4	—-	51
≤ 12	2,109	—-	—-	968	17	1,124	2,097	—-	—-	961	26	1,110
										Total trips:		**5,003**

DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA)												
	Upbound						Downbound					
Grand Total	**18,945**	**11,682**	**603**	**2,870**	**426**	**3,364**	**19,016**	**11,738**	**618**	**2,873**	**427**	**3,360**
FOREIGN												
Total	**1,989**	**1,408**	**574**	**4**	**—-**	**3**	**2,053**	**1,446**	**598**	**6**	**—-**	**3**
46	128	—-	128	—-	—-	—-	2	—-	2	—-	—-	—-
45	11	—-	11	—-	—-	—-	—-	—-	—-	—-	—-	—-
44	11	—-	11	—-	—-	—-	1	—-	1	—-	—-	—-
43	5	—-	5	—-	—-	—-	1	1	—-	—-	—-	—-
42	5	—-	5	—-	—-	—-	—-	—-	—-	—-	—-	—-

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA) - continued												
			Upbound						Downbound			
FOREIGN												
41	16	—	16	—	—	—	—	—	—	—	—	—
40	27	6	21	—	—	—	10	3	7	—	—	—
39	41	21	20	—	—	—	14	5	9	—	—	—
38	44	17	27	—	—	—	22	16	6	—	—	—
37	59	33	26	—	—	—	23	13	10	—	—	—
36	73	51	22	—	—	—	37	28	9	—	—	—
35	69	42	27	—	—	—	63	48	15	—	—	—
34	136	124	12	—	—	—	70	61	9	—	—	—
33	170	160	10	—	—	—	105	87	18	—	—	—
32	142	121	21	—	—	—	137	116	21	—	—	—
31	117	91	26	—	—	—	105	84	21	—	—	—
30	119	93	26	—	—	—	192	131	61	—	—	—
29	118	91	27	—	—	—	143	105	38	—	—	—
28	106	78	28	—	—	—	169	95	74	—	—	—
27	114	85	29	—	—	—	192	75	117	—	—	—
26	87	62	25	—	—	—	86	55	31	—	—	—
25	56	42	14	—	—	—	144	60	84	—	—	—
24	93	89	4	—	—	—	110	91	17	1	—	1
23	29	25	4	—	—	—	81	61	20	—	—	—
22	36	31	5	—	—	—	65	59	6	—	—	—
21	25	18	7	—	—	—	70	64	6	—	—	—
20	31	25	4	1	—	1	36	31	5	—	—	—
19	8	6	2	—	—	—	30	30	—	—	—	—
≤ 18	113	97	11	3	—	2	145	127	11	5	—	2
DOMESTIC												
Total	**16,956**	**10,274**	**29**	**2,866**	**426**	**3,361**	**16,963**	**10,292**	**20**	**2,867**	**427**	**3,357**
37	2	—	—	—	—	2	—	—	—	—	—	—
36	28	—	4	—	—	24	1	—	—	—	—	1
35	11	—	2	—	—	9	1	—	—	—	—	1
34	18	—	2	—	—	16	16	15	—	—	—	1
33	11	—	—	—	—	11	—	—	—	—	—	—
32	19	—	1	—	—	18	1	—	—	—	—	1
31	19	—	1	—	—	18	2	—	2	—	—	—
30	50	—	2	—	—	48	8	—	3	—	—	5
29	29	—	4	—	—	25	11	—	3	—	—	8
28	32	—	3	—	—	29	14	—	1	—	—	13
27	30	—	3	—	4	23	13	—	5	—	—	8
26	258	—	1	229	3	25	228	—	2	213	2	11
25	24	—	1	—	—	23	14	—	—	—	—	14
24	28	—	1	—	1	26	22	—	1	—	2	19
23	43	—	1	—	1	41	40	—	—	—	—	40
22	65	—	1	—	3	61	76	—	—	—	1	75
21	34	—	—	—	2	32	113	—	—	—	12	101
20	115	—	—	68	2	45	150	—	—	67	22	61
19	21	—	—	1	1	19	46	—	—	1	18	27
≤ 18	16,119	10,274	2	2,568	409	2,866	16,207	10,277	3	2,586	370	2,971
										Total trips:		**37,961**

DELAWARE RIVER AT CAMDEN, NJ												
			Inbound						Outbound			
Grand Total	**1,851**	**260**	**29**	**582**	**152**	**828**	**1,879**	**265**	**30**	**585**	**147**	**852**
FOREIGN												
Total	**289**	**260**	**29**	**—**	**—**	**—**	**295**	**265**	**30**	**—**	**—**	**—**
40	6	3	3	—	—	—	4	2	2	—	—	—
39	4	3	1	—	—	—	4	4	—	—	—	—
38	2	—	2	—	—	—	5	4	1	—	—	—
37	4	1	3	—	—	—	2	2	—	—	—	—
36	4	4	—	—	—	—	5	4	1	—	—	—
35	6	5	1	—	—	—	2	1	1	—	—	—
34	8	5	3	—	—	—	3	3	—	—	—	—
33	16	15	1	—	—	—	8	5	3	—	—	—
32	34	34	—	—	—	—	5	4	1	—	—	—
31	13	13	—	—	—	—	5	3	2	—	—	—
30	20	19	1	—	—	—	8	7	1	—	—	—
29	21	18	3	—	—	—	10	9	1	—	—	—
28	18	14	4	—	—	—	19	15	4	—	—	—
27	36	33	3	—	—	—	20	14	6	—	—	—
26	27	23	4	—	—	—	20	19	1	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
DELAWARE RIVER AT CAMDEN, NJ - continued												
	Inbound						Outbound					
FOREIGN												
25	14	14	—	—	—	—	38	32	6	—	—	—
24	17	17	—	—	—	—	19	19	—	—	—	—
23	11	11	—	—	—	—	35	35	—	—	—	—
22	13	13	—	—	—	—	21	21	—	—	—	—
21	5	5	—	—	—	—	22	22	—	—	—	—
20	5	5	—	—	—	—	10	10	—	—	—	—
19	1	1	—	—	—	—	10	10	—	—	—	—
≤ 18	4	4	—	—	—	—	20	20	—	—	—	—
DOMESTIC												
Total	**1,562**	**—**	**—**	**582**	**152**	**828**	**1,584**	**—**	**—**	**585**	**147**	**852**
29	1	—	—	—	—	1	—	—	—	—	—	—
28	1	—	—	—	—	1	1	—	—	—	—	1
26	6	—	—	—	—	6	2	—	—	—	—	2
25	1	—	—	—	—	1	—	—	—	—	—	—
24	1	—	—	—	—	1	1	—	—	—	1	—
23	2	—	—	—	—	2	—	—	—	—	—	—
22	2	—	—	—	—	2	—	—	—	—	—	—
21	10	—	—	—	—	10	5	—	—	—	—	5
20	13	—	—	5	—	8	6	—	—	5	—	1
19	5	—	—	—	—	5	4	—	—	—	—	4
≤ 18	1,520	—	—	577	152	791	1,565	—	—	580	146	839
										Total trips:		**3,730**

DELAWARE RIVER, TRENTON, NJ TO THE SEA (CONSOLIDATED REPORT)

	Upbound						Downbound					
Grand Total	**19,340**	**11,682**	**603**	**3,081**	**435**	**3,539**	**19,433**	**11,738**	**618**	**3,084**	**435**	**3,558**
FOREIGN												
Total	**1,989**	**1,408**	**574**	**4**	**—**	**3**	**2,053**	**1,446**	**598**	**6**	**—**	**3**
46	128	—	128	—	—	—	2	—	2	—	—	—
45	11	—	11	—	—	—	—	—	—	—	—	—
44	11	—	11	—	—	—	1	—	1	—	—	—
43	5	—	5	—	—	—	1	1	—	—	—	—
42	5	—	5	—	—	—	—	—	—	—	—	—
41	16	—	16	—	—	—	—	—	—	—	—	—
40	27	6	21	—	—	—	10	3	7	—	—	—
39	41	21	20	—	—	—	14	5	9	—	—	—
38	44	17	27	—	—	—	22	16	6	—	—	—
37	59	33	26	—	—	—	23	13	10	—	—	—
36	73	51	22	—	—	—	37	28	9	—	—	—
35	69	42	27	—	—	—	63	48	15	—	—	—
34	136	124	12	—	—	—	70	61	9	—	—	—
33	170	160	10	—	—	—	105	87	18	—	—	—
32	142	121	21	—	—	—	137	116	21	—	—	—
31	117	91	26	—	—	—	105	84	21	—	—	—
30	119	93	26	—	—	—	192	131	61	—	—	—
29	118	91	27	—	—	—	143	105	38	—	—	—
28	106	78	28	—	—	—	169	95	74	—	—	—
27	114	85	29	—	—	—	192	75	117	—	—	—
26	87	62	25	—	—	—	86	55	31	—	—	—
25	56	42	14	—	—	—	144	60	84	—	—	—
24	93	89	4	—	—	—	110	91	17	1	—	1
23	29	25	4	—	—	—	81	61	20	—	—	—
22	36	31	5	—	—	—	65	59	6	—	—	—
21	25	18	7	—	—	—	70	64	6	—	—	—
20	31	25	4	1	—	1	36	31	5	—	—	—
19	8	6	2	—	—	—	30	30	—	—	—	—
≤ 18	113	97	11	3	—	2	145	127	11	5	—	2
DOMESTIC												
Total	**17,351**	**10,274**	**29**	**3,077**	**435**	**3,536**	**17,380**	**10,292**	**20**	**3,078**	**435**	**3,555**
37	2	—	—	—	—	2	—	—	—	—	—	—
36	28	—	4	—	—	24	1	—	—	—	—	1
35	11	—	2	—	—	9	1	—	—	—	—	1
34	18	—	2	—	—	16	16	15	—	—	—	1
33	11	—	—	—	—	11	—	—	—	—	—	—
32	19	—	1	—	—	18	1	—	—	—	—	1
31	19	—	1	—	—	18	2	—	2	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
DELAWARE RIVER, TRENTON, NJ TO THE SEA (CONSOLIDATED REPORT) - continued												
	Upbound						Downbound					
DOMESTIC												
30	50	—	2	—	—	48	8	—	3	—	—	5
29	29	—	4	—	—	25	11	—	3	—	—	8
28	32	—	3	—	—	29	15	—	1	—	—	14
27	30	—	3	—	4	23	13	—	5	—	—	8
26	258	—	1	229	3	25	228	—	2	213	2	11
25	24	—	1	—	—	23	14	—	—	—	—	14
24	28	—	1	—	1	26	22	—	1	—	2	19
23	43	—	1	—	1	41	39	—	—	—	—	39
22	65	—	1	—	3	61	76	—	—	—	1	75
21	34	—	—	—	2	32	113	—	—	—	12	101
20	115	—	—	68	2	45	150	—	—	67	22	61
19	21	—	—	1	1	19	46	—	—	1	18	27
≤ 18	16,514	10,274	2	2,779	418	3,041	16,624	10,277	3	2,797	378	3,169
										Total trips:		**38,773**

SCHUYLKILL RIVER, PA

	Upbound						Downbound					
Grand Total	**1,281**	**1**	**3**	**519**	**1**	**757**	**1,286**	**3**	**5**	**520**	**—**	**758**
FOREIGN												
Total	**5**	**—**	**3**	**1**	**—**	**1**	**7**	**—**	**5**	**1**	**—**	**1**
37	—	—	—	—	—	—	2	—	2	—	—	—
35	1	—	1	—	—	—	—	—	—	—	—	—
34	—	—	—	—	—	—	1	—	1	—	—	—
25	2	—	2	—	—	—	1	—	1	—	—	—
22	—	—	—	—	—	—	1	—	1	—	—	—
20	2	—	—	1	—	1	—	—	—	—	—	—
16	—	—	—	—	—	—	2	—	—	1	—	1
DOMESTIC												
Total	**1,276**	**1**	**—**	**518**	**1**	**756**	**1,279**	**3**	**—**	**519**	**—**	**757**
29	1	—	—	—	—	1	1	—	—	—	—	1
26	1	—	—	—	—	1	7	—	—	—	—	7
25	2	—	—	—	—	2	2	—	—	—	—	2
24	—	—	—	—	—	—	1	—	—	—	—	1
23	1	—	—	—	—	1	1	—	—	—	—	1
22	18	—	—	—	—	18	29	—	—	—	—	29
21	4	—	—	—	—	4	13	—	—	—	—	13
20	54	—	—	49	—	5	75	—	—	49	—	26
19	2	—	—	—	—	2	8	—	—	—	—	8
18	48	—	—	—	—	48	40	—	—	—	—	40
17	4	—	—	—	—	4	17	—	—	—	—	17
16	6	—	—	—	—	6	27	—	—	1	—	26
15	14	—	—	7	—	7	14	—	—	6	—	8
14	5	—	—	1	—	4	22	—	—	2	—	20
13	8	—	—	5	—	3	17	—	—	5	—	12
≤ 12	1,108	1	—	456	1	650	1,005	3	—	456	—	546
										Total trips:		**2,567**

PHILADELPHIA HARBOR, PA

	Inbound						Outbound					
Grand Total	**4,180**	**667**	**195**	**1,649**	**49**	**1,620**	**4,233**	**637**	**200**	**1,695**	**54**	**1,647**
FOREIGN												
Total	**712**	**543**	**167**	**1**	**—**	**1**	**737**	**553**	**182**	**1**	**—**	**1**
46	71	—	71	—	—	—	—	—	—	—	—	—
45	2	—	2	—	—	—	—	—	—	—	—	—
43	—	—	—	—	—	—	1	1	—	—	—	—
42	2	—	2	—	—	—	—	—	—	—	—	—
41	1	—	1	—	—	—	—	—	—	—	—	—
39	6	5	1	—	—	—	—	—	—	—	—	—
38	3	1	2	—	—	—	1	1	—	—	—	—
37	16	13	3	—	—	—	8	6	2	—	—	—
36	41	41	—	—	—	—	14	13	1	—	—	—
35	33	26	7	—	—	—	33	33	—	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
PHILADELPHIA HARBOR, PA - continued												
	Inbound						Outbound					
FOREIGN												
34	67	61	6	—	—	—	42	40	2	—	—	—
33	59	55	4	—	—	—	53	52	1	—	—	—
32	55	49	6	—	—	—	60	54	6	—	—	—
31	56	49	7	—	—	—	49	41	8	—	—	—
30	58	49	9	—	—	—	60	35	25	—	—	—
29	61	54	7	—	—	—	69	50	19	—	—	—
28	46	37	9	—	—	—	72	55	17	—	—	—
27	36	30	6	—	—	—	102	39	63	—	—	—
26	34	26	8	—	—	—	34	25	9	—	—	—
25	14	10	4	—	—	—	22	14	8	—	—	—
24	18	17	1	—	—	—	19	15	4	—	—	—
23	8	5	3	—	—	—	26	19	7	—	—	—
22	6	5	1	—	—	—	19	17	2	—	—	—
21	7	3	4	—	—	—	15	12	3	—	—	—
20	5	2	1	1	—	1	10	6	4	—	—	—
19	1	—	1	—	—	—	11	11	—	—	—	—
≤ 18	6	5	1	—	—	—	17	14	1	1	—	1
DOMESTIC												
Total	**3,468**	**124**	**28**	**1,648**	**49**	**1,619**	**3,496**	**84**	**18**	**1,694**	**54**	**1,646**
37	2	—	—	—	—	2	—	—	—	—	—	—
36	24	—	4	—	—	20	—	—	—	—	—	—
35	9	—	2	—	—	7	—	—	—	—	—	—
34	13	—	2	—	—	11	—	—	—	—	—	—
33	9	—	—	—	—	9	—	—	—	—	—	—
32	16	—	1	—	—	15	—	—	—	—	—	—
31	12	—	1	—	—	11	—	—	—	—	—	—
30	35	—	1	—	—	34	6	—	3	—	—	3
29	16	—	5	—	—	11	6	—	4	—	—	2
28	14	—	3	—	—	11	2	—	1	—	—	1
27	9	—	3	—	—	6	4	—	4	—	—	—
26	120	—	1	108	—	11	110	—	2	101	—	7
25	13	—	—	—	—	13	5	—	—	—	—	5
24	10	—	1	—	—	9	4	—	1	—	—	3
23	4	—	1	—	—	3	1	—	—	—	—	1
22	27	—	1	—	—	26	25	—	—	—	—	25
21	8	—	—	—	—	8	12	—	—	—	—	12
20	58	—	—	51	—	7	75	—	—	48	—	27
19	2	—	—	—	—	2	9	—	—	—	—	9
≤ 18	3,067	124	2	1,489	49	1,403	3,237	84	3	1,545	54	1,551
										Total trips:		**8,413**

WILMINGTON HARBOR, DE

	Inbound						Outbound					
Grand Total	**940**	**309**	**34**	**215**	**4**	**378**	**968**	**340**	**35**	**215**	**3**	**375**
FOREIGN												
Total	**344**	**309**	**34**	**1**	**—**	**—**	**375**	**339**	**35**	**1**	**—**	**—**
44	—	—	—	—	—	—	1	—	1	—	—	—
40	2	2	—	—	—	—	1	1	—	—	—	—
39	—	—	—	—	—	—	1	—	1	—	—	—
38	1	1	—	—	—	—	3	3	—	—	—	—
37	7	5	2	—	—	—	2	2	—	—	—	—
36	6	5	1	—	—	—	8	8	—	—	—	—
35	10	9	1	—	—	—	14	11	3	—	—	—
34	30	28	2	—	—	—	18	18	—	—	—	—
33	65	65	—	—	—	—	25	25	—	—	—	—
32	35	30	5	—	—	—	53	52	1	—	—	—
31	23	21	2	—	—	—	13	13	—	—	—	—
30	17	14	3	—	—	—	55	53	2	—	—	—
29	16	10	6	—	—	—	27	23	4	—	—	—
28	21	18	3	—	—	—	17	15	2	—	—	—
27	15	11	4	—	—	—	13	10	3	—	—	—
26	8	6	2	—	—	—	6	6	—	—	—	—
25	15	14	1	—	—	—	20	8	12	—	—	—
24	4	3	1	—	—	—	7	5	2	—	—	—
23	6	6	—	—	—	—	5	3	2	—	—	—
22	12	11	1	—	—	—	12	10	2	—	—	—
21	7	7	—	—	—	—	20	20	—	—	—	—
20	11	11	—	—	—	—	12	12	—	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
WILMINGTON HARBOR, DE - continued												
	Inbound						Outbound					
FOREIGN												
19	4	4	—	—	—	—	7	7	—	—	—	—
≤ 18	29	28	—	1	—	—	35	34	—	1	—	—
DOMESTIC												
Total	**596**	**—**	**—**	**214**	**4**	**378**	**593**	**1**	**—**	**214**	**3**	**375**
26	1	—	—	—	—	1	—	—	—	—	—	—
24	—	—	—	—	—	—	1	—	—	—	—	1
23	—	—	—	—	—	—	1	—	—	—	—	1
22	3	—	—	—	—	3	—	—	—	—	—	—
20	2	—	—	1	—	1	1	—	—	1	—	—
19	3	—	—	—	—	3	—	—	—	—	—	—
≤ 18	587	—	—	213	4	370	590	1	—	213	3	373
										Total trips:		**1,908**

INLAND WATERWAY FROM DELAWARE RIVER TO CHESAPEAKE BAY, DE AND MD - CHESAPEAKE AND DELAWARE CANAL

	Upbound						Downbound					
Grand Total	**2,212**	**142**	**21**	**712**	**682**	**655**	**2,621**	**157**	**25**	**1,054**	**672**	**713**
FOREIGN												
Total	**141**	**127**	**7**	**6**	**1**	**—**	**196**	**157**	**9**	**5**	**2**	**23**
32	9	9	—	—	—	—	18	17	1	—	—	—
31	8	7	1	—	—	—	15	15	—	—	—	—
30	11	9	2	—	—	—	11	10	1	—	—	—
29	14	13	1	—	—	—	15	13	—	1	—	1
28	22	21	1	—	—	—	27	26	1	—	—	—
27	19	19	—	—	—	—	32	31	1	—	—	—
26	20	18	1	—	1	—	15	12	3	—	—	—
25	8	8	—	—	—	—	8	6	—	—	—	2
24	6	5	—	1	—	—	12	5	—	1	1	5
23	2	1	1	—	—	—	20	6	—	1	1	12
22	3	3	—	—	—	—	4	1	1	1	—	1
21	4	4	—	—	—	—	2	2	—	—	—	—
20	3	3	—	—	—	—	2	1	—	—	—	1
19	2	1	—	1	—	—	3	1	1	—	—	1
18	1	—	—	1	—	—	—	—	—	—	—	—
16	5	2	—	3	—	—	9	8	—	1	—	—
15	3	3	—	—	—	—	2	2	—	—	—	—
14	1	1	—	—	—	—	—	—	—	—	—	—
≤ 12	—	—	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**2,071**	**15**	**14**	**706**	**681**	**655**	**2,425**	**—**	**16**	**1,049**	**670**	**690**
32	19	15	4	—	—	—	—	—	—	—	—	—
31	1	—	1	—	—	—	2	—	2	—	—	—
30	2	—	1	—	—	1	3	—	2	—	—	1
29	4	—	1	—	—	3	3	—	2	—	—	1
28	3	—	—	—	—	3	3	—	—	—	—	3
27	3	—	3	—	—	—	9	—	4	—	4	1
26	6	—	1	—	2	3	5	—	2	—	3	—
25	2	—	1	—	—	1	—	—	—	—	—	—
24	3	—	—	—	1	2	7	—	1	—	2	4
23	3	—	1	—	—	2	11	—	—	—	1	10
22	6	—	1	—	1	4	6	—	—	—	3	3
21	17	—	—	—	13	4	28	—	—	—	1	27
20	31	—	—	5	22	4	20	—	—	4	2	14
19	21	—	—	—	18	3	14	—	—	—	1	13
18	25	—	—	4	4	17	39	—	—	3	2	34
17	66	—	—	15	35	16	23	—	—	10	1	12
16	88	—	—	46	35	7	110	—	—	48	5	57
15	115	—	—	77	23	15	93	—	—	73	5	15
14	55	—	—	32	2	21	66	—	—	33	2	31
13	61	—	—	54	3	4	129	—	—	60	13	56
≤ 12	1,540	—	—	473	522	545	1,854	—	3	818	625	408
										Total trips:		**4,833**

ABSECON CREEK, NJ
No Vessel Trips Reported

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
ABSECON INLET, NJ												
No Vessel Trips Reported												
ALLOWAY CREEK, NJ												
No Vessel Trips Reported												
APPOQUINIMINK RIVER, DE												
No Vessel Trips Reported												
BARNEGAT INLET, NJ												
(2 feet and less)												
			Upbound						Downbound			
Grand Total	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**	**1**	**—-**
										Total trips:		**1**
BIG TIMBER CREEK, NJ												
No Vessel Trips Reported												
BROADKILL RIVER, DE												
No Vessel Trips Reported												
CAPE MAY CANAL, NJ												
(9 feet and less)												
			Upbound						Downbound			
Grand Total	**2,350**	**2,350**	**—-**	**—-**	**—-**	**—-**	**2,352**	**2,351**	**—-**	**—-**	**1**	**—-**
										Total trips:		**4,702**
COHANSEY RIVER, NJ												
No Vessel Trips Reported												
COLD SPRING INLET, NJ												
No Vessel Trips Reported												
COOPER RIVER, NJ												
No Vessel Trips Reported												
HARBOR OF REFUGE, DELAWARE BAY, DE												
(12 feet and less)												
			Inbound						Outbound			
Grand Total	**2,350**	**2,350**	**—-**	**—-**	**—-**	**—-**	**2,351**	**2,351**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**4,701**
HOPE CREEK, NJ												
No Vessel Trips Reported												
INDIAN RIVER INLET AND BAY, DE												
No Vessel Trips Reported												
INLAND WATERWAY BETWEEN REHOBOTH BAY AND DELAWARE BAY, DE												
No Vessel Trips Reported												
LEIPSIC RIVER, DE												
No Vessel Trips Reported												
LITTLE EGG HARBOR, NJ												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
LITTLE RIVER, DE												
No Vessel Trips Reported												
MANASQUAN RIVER, NJ												
No Vessel Trips Reported												
MANTUA CREEK, NJ												
No Vessel Trips Reported												
MAURICE RIVER, NJ												
(8 feet and less)												
			Upbound						Downbound			
Grand Total	**5**	**—-**	**—-**	**2**	**3**	**—-**	**4**	**—-**	**—-**	**2**	**2**	**—-**
										Total trips:		**9**
MISPILLION RIVER, DE												
(8 feet and less)												
			Upbound						Downbound			
Grand Total	**6,957**	**6,957**	**—-**	**—-**	**—-**	**—-**	**6,957**	**6,957**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**13,914**
MURDERKILL RIVER, DE												
No Vessel Trips Reported												
NEW JERSEY INTRACOASTAL WATERWAY												
(9 feet and less)												
			Upbound						Downbound			
Grand Total	**2,350**	**2,350**	**—-**	**—-**	**—-**	**—-**	**2,353**	**2,351**	**—-**	**—-**	**2**	**—-**
										Total trips:		**4,703**
OLDMANS CREEK, NJ												
No Vessel Trips Reported												
PEPPER CREEK, DE												
No Vessel Trips Reported												
RACCOON CREEK, NJ												
No Vessel Trips Reported												
SALEM RIVER, NJ												
(16 feet and less)												
			Upbound						Downbound			
Grand Total	**51**	**51**	**—-**	**—-**	**—-**	**—-**	**51**	**51**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**102**
SMYRNA RIVER, DE												
No Vessel Trips Reported												
ST. JONES RIVER, DE												
No Vessel Trips Reported												
TOMS RIVER, NJ												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
TRENTON HARBOR, NJ (18 feet and less)												
			Inbound						Outbound			
Grand Total	**50**	**—-**	**—-**	**25**	**25**	**—-**	**42**	**—-**	**—-**	**21**	**21**	**—-**
										Total trips:		**92**
TUCKERTON CREEK, NJ												
No Vessel Trips Reported												
WATERWAY FROM INDIAN RIVER INLET TO REHOBOTH BAY, DE												
No Vessel Trips Reported												
CHESTER AREA, PA												
			Inbound						Outbound			
Grand Total	**272**	**121**	**—-**	**30**	**1**	**120**	**265**	**119**	**—-**	**29**	**1**	**116**
FOREIGN												
Total	**121**	**121**	**—-**	**—-**	**—-**	**—-**	**119**	**119**	**—-**	**—-**	**—-**	**—-**
38	1	1	—	—	—	—	1	1	—	—	—	—
37	9	9	—	—	—	—	—	—	—	—	—	—
36	1	1	—	—	—	—	1	1	—	—	—	—
35	1	1	—	—	—	—	—	—	—	—	—	—
34	24	24	—	—	—	—	—	—	—	—	—	—
33	19	19	—	—	—	—	3	3	—	—	—	—
32	1	1	—	—	—	—	—	—	—	—	—	—
31	—	—	—	—	—	—	24	24	—	—	—	—
30	1	1	—	—	—	—	26	26	—	—	—	—
29	3	3	—	—	—	—	4	4	—	—	—	—
28	3	3	—	—	—	—	1	1	—	—	—	—
27	5	5	—	—	—	—	5	5	—	—	—	—
26	1	1	—	—	—	—	2	2	—	—	—	—
25	1	1	—	—	—	—	1	1	—	—	—	—
24	47	47	—	—	—	—	47	47	—	—	—	—
23	1	1	—	—	—	—	—	—	—	—	—	—
20	—	—	—	—	—	—	1	1	—	—	—	—
19	—	—	—	—	—	—	1	1	—	—	—	—
18	1	1	—	—	—	—	—	—	—	—	—	—
17	2	2	—	—	—	—	1	1	—	—	—	—
15	—	—	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**151**	**—-**	**—-**	**30**	**1**	**120**	**146**	**—-**	**—-**	**29**	**1**	**116**
15	1	—	—	1	—	—	—	—	—	—	—	—
11	16	—	—	14	—	2	2	—	—	2	—	—
10	1	—	—	1	—	—	—	—	—	—	—	—
9	1	—	—	1	—	—	—	—	—	—	—	—
7	—	—	—	—	—	—	71	—	—	6	—	65
6	3	—	—	3	—	—	—	—	—	—	—	—
5	2	—	—	—	—	2	21	—	—	21	—	—
4	15	—	—	—	—	15	—	—	—	—	—	—
3	31	—	—	6	—	25	21	—	—	—	—	21
2	81	—	—	4	1	76	31	—	—	—	1	30
										Total trips:		**537**
MARCUS HOOK, PA												
			Inbound						Outbound			
Grand Total	**2,002**	**880**	**34**	**451**	**—-**	**637**	**1,998**	**892**	**45**	**451**	**—-**	**610**
FOREIGN												
Total	**43**	**9**	**34**	**—-**	**—-**	**—-**	**54**	**9**	**45**	**—-**	**—-**	**—-**
46	4	—	4	—	—	—	—	—	—	—	—	—
45	1	—	1	—	—	—	—	—	—	—	—	—
41	2	—	2	—	—	—	—	—	—	—	—	—
40	1	—	1	—	—	—	1	—	1	—	—	—
39	1	—	1	—	—	—	—	—	—	—	—	—
38	1	—	1	—	—	—	—	—	—	—	—	—
37	2	—	2	—	—	—	—	—	—	—	—	—
35	—	—	—	—	—	—	1	—	1	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
MARCUS HOOK, PA - continued			Inbound						Outbound			
FOREIGN												
34	—	—	—	—	—	—	1	—	1	—	—	—
33	3	1	2	—	—	—	2	—	2	—	—	—
32	3	1	2	—	—	—	3	—	3	—	—	—
31	2	—	2	—	—	—	2	—	2	—	—	—
30	7	5	2	—	—	—	9	—	9	—	—	—
29	5	1	4	—	—	—	6	2	4	—	—	—
28	1	—	1	—	—	—	7	1	6	—	—	—
27	2	—	2	—	—	—	6	2	4	—	—	—
26	3	1	2	—	—	—	2	1	1	—	—	—
25	1	—	1	—	—	—	5	2	3	—	—	—
24	—	—	—	—	—	—	3	1	2	—	—	—
23	—	—	—	—	—	—	5	—	5	—	—	—
22	1	—	1	—	—	—	1	—	1	—	—	—
21	2	—	2	—	—	—	—	—	—	—	—	—
20	1	—	1	—	—	—	—	—	—	—	—	—
DOMESTIC												
Total	**1,959**	**871**	**—**	**451**	**—**	**637**	**1,944**	**883**	**—**	**451**	**—**	**610**
36	1	—	—	—	—	1	—	—	—	—	—	—
35	1	—	—	—	—	1	—	—	—	—	—	—
34	1	—	—	—	—	1	—	—	—	—	—	—
32	1	—	—	—	—	1	—	—	—	—	—	—
31	5	—	—	—	—	5	—	—	—	—	—	—
30	2	—	—	—	—	2	—	—	—	—	—	—
27	2	—	—	—	—	2	—	—	—	—	—	—
26	12	—	—	12	—	—	12	—	—	12	—	—
25	1	—	—	—	—	1	—	—	—	—	—	—
24	1	—	—	—	—	1	1	—	—	—	—	1
23	1	—	—	—	—	1	1	—	—	—	—	1
22	16	—	—	—	—	16	2	—	—	—	—	2
21	7	—	—	—	—	7	7	—	—	—	—	7
20	51	—	—	41	—	10	50	—	—	43	—	7
18	24	—	—	3	—	21	49	—	—	—	—	49
17	10	—	—	—	—	10	10	—	—	—	—	10
16	26	—	—	1	—	25	4	—	—	1	—	3
15	18	—	—	11	—	7	10	—	—	6	—	4
14	4	—	—	1	—	3	27	—	—	2	—	25
13	26	—	—	22	—	4	24	—	—	22	—	2
12	9	—	—	8	—	1	5	—	—	2	—	3
11	53	—	—	41	—	12	36	—	—	20	—	16
10	46	—	—	9	—	37	12	—	—	1	—	11
9	95	—	—	46	—	49	67	—	—	42	—	25
8	97	—	—	50	—	47	50	—	—	45	—	5
7	57	—	—	44	—	13	41	—	—	40	—	1
6	190	167	—	—	—	23	174	171	—	2	—	1
5	659	626	—	—	—	33	757	625	—	128	—	4
4	147	—	—	82	—	65	75	—	—	11	—	64
3	174	78	—	—	—	96	212	87	—	57	—	68
2	221	—	—	80	—	141	318	—	—	17	—	301
1	1	—	—	—	—	1	—	—	—	—	—	—
										Total trips:		**4,000**

NEW CASTLE AREA, DE

			Inbound						Outbound			
Grand Total	**716**	**3**	**49**	**262**	**—**	**402**	**740**	**1**	**73**	**263**	**—**	**403**
FOREIGN												
Total	**49**	**—**	**49**	**—**	**—**	**—**	**73**	**—**	**73**	**—**	**—**	**—**
46	8	—	8	—	—	—	2	—	2	—	—	—
45	2	—	2	—	—	—	—	—	—	—	—	—
44	5	—	5	—	—	—	—	—	—	—	—	—
43	3	—	3	—	—	—	—	—	—	—	—	—
42	2	—	2	—	—	—	—	—	—	—	—	—
41	2	—	2	—	—	—	—	—	—	—	—	—
40	4	—	4	—	—	—	—	—	—	—	—	—
39	2	—	2	—	—	—	—	—	—	—	—	—
38	4	—	4	—	—	—	—	—	—	—	—	—
36	1	—	1	—	—	—	—	—	—	—	—	—
34	1	—	1	—	—	—	1	—	1	—	—	—
33	—	—	—	—	—	—	1	—	1	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
NEW CASTLE AREA, DE - continued			Inbound						Outbound			
FOREIGN												
32	2	—	2	—	—	—	—	—	—	—	—	—
31	7	—	7	—	—	—	1	—	1	—	—	—
30	1	—	1	—	—	—	7	—	7	—	—	—
29	1	—	1	—	—	—	1	—	1	—	—	—
28	—	—	—	—	—	—	11	—	11	—	—	—
27	1	—	1	—	—	—	2	—	2	—	—	—
26	1	—	1	—	—	—	3	—	3	—	—	—
25	2	—	2	—	—	—	33	—	33	—	—	—
24	—	—	—	—	—	—	5	—	5	—	—	—
18	—	—	—	—	—	—	2	—	2	—	—	—
16	—	—	—	—	—	—	3	—	3	—	—	—
15	—	—	—	—	—	—	1	—	1	—	—	—
DOMESTIC												
Total	**667**	**3**	**—**	**262**	**—**	**402**	**667**	**1**	**—**	**263**	**—**	**403**
31	1	—	—	—	—	1	—	—	—	—	—	—
30	9	—	—	—	—	9	—	—	—	—	—	—
29	11	—	—	—	—	11	—	—	—	—	—	—
28	13	—	—	—	—	13	2	—	—	—	—	2
27	11	—	—	—	—	11	—	—	—	—	—	—
26	85	—	—	75	—	10	75	—	—	73	—	2
25	7	—	—	—	—	7	2	—	—	—	—	2
24	11	—	—	—	—	11	10	—	—	—	—	10
23	22	—	—	—	—	22	34	—	—	—	—	34
22	16	—	—	—	—	16	39	—	—	—	—	39
21	6	—	—	—	—	6	25	—	—	—	—	25
20	21	—	—	11	—	10	33	—	—	13	—	20
19	3	—	—	—	—	3	8	—	—	—	—	8
18	18	—	—	13	—	5	39	—	—	9	—	30
17	6	—	—	—	—	6	15	—	—	—	—	15
16	11	—	—	6	—	5	15	—	—	6	—	9
15	8	—	—	5	—	3	12	—	—	8	—	4
14	15	—	—	9	—	6	67	—	—	12	—	55
13	24	—	—	24	—	—	37	—	—	24	—	13
12	3	—	—	2	—	1	5	—	—	3	—	2
11	8	—	—	2	—	6	10	—	—	3	—	7
10	29	—	—	2	—	27	15	—	—	2	—	13
9	11	—	—	11	—	—	18	—	—	13	—	5
8	—	—	—	—	—	—	16	—	—	—	—	16
7	46	—	—	46	—	—	49	—	—	43	—	6
6	26	—	—	26	—	—	7	—	—	5	—	2
5	34	—	—	3	—	31	26	—	—	7	—	19
4	79	—	—	4	—	75	51	—	—	17	—	34
3	62	3	—	17	—	42	34	1	—	14	—	19
2	71	—	—	6	—	65	23	—	—	11	—	12
										Total trips:		**1,456**

PAULSBORO, NJ			Inbound						Outbound			
Grand Total	**1,607**	**80**	**204**	**592**	**—**	**731**	**1,624**	**81**	**215**	**596**	**—**	**732**
FOREIGN												
Total	**207**	**—**	**203**	**2**	**—**	**2**	**217**	**1**	**212**	**2**	**—**	**2**
46	18	—	18	—	—	—	—	—	—	—	—	—
45	2	—	2	—	—	—	—	—	—	—	—	—
44	3	—	3	—	—	—	—	—	—	—	—	—
42	1	—	1	—	—	—	—	—	—	—	—	—
41	5	—	5	—	—	—	—	—	—	—	—	—
40	12	—	12	—	—	—	4	—	4	—	—	—
39	14	—	14	—	—	—	8	—	8	—	—	—
38	16	—	16	—	—	—	5	—	5	—	—	—
37	14	—	14	—	—	—	8	—	8	—	—	—
36	19	—	19	—	—	—	6	—	6	—	—	—
35	18	—	18	—	—	—	8	—	8	—	—	—
34	—	—	—	—	—	—	4	—	4	—	—	—
33	2	—	2	—	—	—	10	—	10	—	—	—
32	4	—	4	—	—	—	8	—	8	—	—	—
31	8	—	8	—	—	—	7	—	7	—	—	—
30	7	—	7	—	—	—	15	—	15	—	—	—
29	4	—	4	—	—	—	9	—	9	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
PAULSBORO, NJ - continued			Inbound						Outbound			
FOREIGN												
28	11	—	11	—	—	—	29	—	29	—	—	—
27	13	—	13	—	—	—	37	—	37	—	—	—
26	7	—	7	—	—	—	15	—	15	—	—	—
25	6	—	6	—	—	—	21	—	21	—	—	—
24	2	—	2	—	—	—	7	1	4	1	—	1
23	1	—	1	—	—	—	6	—	6	—	—	—
22	2	—	2	—	—	—	1	—	1	—	—	—
21	1	—	1	—	—	—	3	—	3	—	—	—
20	2	—	2	—	—	—	1	—	1	—	—	—
19	1	—	1	—	—	—	—	—	—	—	—	—
18	2	—	2	—	—	—	—	—	—	—	—	—
17	3	—	3	—	—	—	1	—	1	—	—	—
16	4	—	4	—	—	—	—	—	—	—	—	—
15	3	—	1	1	—	1	3	—	1	1	—	1
14	1	—	—	1	—	—	—	—	—	—	—	—
10	1	—	—	—	—	1	—	—	—	—	—	—
2	—	—	—	—	—	—	1	—	1	—	—	—
DOMESTIC												
Total	**1,400**	**80**	**1**	**590**	**—**	**729**	**1,407**	**80**	**3**	**594**	**—**	**730**
36	3	—	—	—	—	3	1	—	—	—	—	1
35	1	—	—	—	—	1	—	—	—	—	—	—
34	4	—	—	—	—	4	—	—	—	—	—	—
33	2	—	—	—	—	2	—	—	—	—	—	—
32	2	—	—	—	—	2	—	—	—	—	—	—
31	1	—	—	—	—	1	2	—	2	—	—	—
30	4	—	1	—	—	3	—	—	—	—	—	—
29	4	—	—	—	—	4	5	—	—	—	—	5
28	8	—	—	—	—	8	11	—	1	—	—	10
27	7	—	—	—	—	7	8	—	—	—	—	8
26	29	—	—	29	—	—	32	—	—	28	—	4
25	4	—	—	—	—	4	8	—	—	—	—	8
24	6	—	—	—	—	6	8	—	—	—	—	8
23	9	—	—	—	—	9	7	—	—	—	—	7
22	22	—	—	—	—	22	42	—	—	—	—	42
21	11	—	—	—	—	11	61	—	—	—	—	61
20	22	—	—	10	—	12	28	—	—	10	—	18
19	4	—	—	1	—	3	9	—	—	1	—	8
18	53	—	—	21	—	32	66	—	—	28	—	38
17	17	—	—	2	—	15	34	—	—	2	—	32
16	76	—	—	63	—	13	164	—	—	76	—	88
15	23	—	—	18	—	5	25	—	—	16	—	9
14	56	—	—	44	—	12	79	—	—	47	—	32
13	83	—	—	77	—	6	91	—	—	84	—	7
12	5	—	—	3	—	2	11	—	—	8	—	3
11	21	—	—	14	—	7	40	—	—	19	—	21
10	45	—	—	7	—	38	17	—	—	8	—	9
9	56	—	—	42	—	14	59	—	—	40	—	19
8	67	—	—	46	—	21	55	—	—	44	—	11
7	72	—	—	38	—	34	48	—	—	43	—	5
6	29	12	—	3	—	14	9	—	—	3	—	6
5	129	38	—	13	—	78	99	67	—	5	—	27
4	181	—	—	49	—	132	81	—	—	23	—	58
3	171	30	—	71	—	70	150	13	—	90	—	47
2	173	—	—	39	—	134	157	—	—	19	—	138
										Total trips:		**3,231**

PENN MANOR AREA, PA			Inbound						Outbound			
Grand Total	**163**	**104**	**1**	**28**	**16**	**14**	**155**	**99**	**1**	**21**	**18**	**16**
FOREIGN												
Total	**105**	**104**	**1**	**—**	**—**	**—**	**100**	**99**	**1**	**—**	**—**	**—**
40	1	1	—	—	—	—	—	—	—	—	—	—
39	13	13	—	—	—	—	1	1	—	—	—	—
38	14	14	—	—	—	—	7	7	—	—	—	—
37	5	5	—	—	—	—	3	3	—	—	—	—
36	—	—	—	—	—	—	2	2	—	—	—	—
35	1	1	—	—	—	—	3	3	—	—	—	—
34	5	5	—	—	—	—	—	—	—	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
PENN MANOR AREA, PA - continued												
	Inbound						Outbound					
FOREIGN												
33	5	5	—	—	—	—	1	1	—	—	—	—
32	6	5	1	—	—	—	6	6	—	—	—	—
31	7	7	—	—	—	—	4	3	1	—	—	—
30	1	1	—	—	—	—	8	8	—	—	—	—
29	4	4	—	—	—	—	17	17	—	—	—	—
28	6	6	—	—	—	—	6	6	—	—	—	—
27	6	6	—	—	—	—	5	5	—	—	—	—
26	5	5	—	—	—	—	1	1	—	—	—	—
25	3	3	—	—	—	—	3	3	—	—	—	—
24	4	4	—	—	—	—	1	1	—	—	—	—
23	2	2	—	—	—	—	4	4	—	—	—	—
22	2	2	—	—	—	—	11	11	—	—	—	—
21	3	3	—	—	—	—	10	10	—	—	—	—
20	7	7	—	—	—	—	1	1	—	—	—	—
18	—	—	—	—	—	—	1	1	—	—	—	—
17	2	2	—	—	—	—	—	—	—	—	—	—
16	1	1	—	—	—	—	3	3	—	—	—	—
15	2	2	—	—	—	—	2	2	—	—	—	—
DOMESTIC												
Total	**58**	**—**	**—**	**28**	**16**	**14**	**55**	**—**	**—**	**21**	**18**	**16**
22	1	—	—	—	—	1	—	—	—	—	—	—
21	1	—	—	—	1	—	—	—	—	—	—	—
18	—	—	—	—	—	—	2	—	—	—	2	—
17	1	—	—	—	—	1	5	—	—	—	5	—
16	2	—	—	—	1	1	4	—	—	—	3	1
15	8	—	—	8	—	—	10	—	—	10	—	—
14	—	—	—	—	—	—	1	—	—	1	—	—
12	1	—	—	1	—	—	—	—	—	—	—	—
11	3	—	—	3	—	—	1	—	—	—	—	1
9	5	—	—	2	—	3	4	—	—	2	—	2
8	—	—	—	—	—	—	5	—	—	—	5	—
7	2	—	—	2	—	—	3	—	—	1	2	—
6	7	—	—	7	—	—	7	—	—	7	—	—
5	—	—	—	—	—	—	1	—	—	—	1	—
4	3	—	—	1	—	2	2	—	—	—	—	2
3	13	—	—	2	7	4	5	—	—	—	—	5
2	11	—	—	2	7	2	5	—	—	—	—	5
										Total trips:		**318**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
BALTIMORE HARBOR AND CHANNELS, MD												
	Upbound						Downbound					
Grand Total	**4,586**	**1,850**	**80**	**1,239**	**663**	**754**	**4,618**	**1,906**	**82**	**1,234**	**679**	**717**
FOREIGN												
Total	**1,972**	**1,850**	**80**	**22**	**—-**	**20**	**2,022**	**1,906**	**82**	**18**	**—-**	**16**
52	1	—-	1	—	—	—	—	—	—	—	—	—
48	—-	—-	—	—	—	—	19	19	—	—	—	—
47	2	2	—	—	—	—	100	98	2	—	—	—
46	—-	—-	—	—	—	—	18	18	—	—	—	—
45	—-	—-	—	—	—	—	14	14	—	—	—	—
44	7	7	—	—	—	—	7	7	—	—	—	—
43	5	5	—	—	—	—	10	10	—	—	—	—
42	14	14	—	—	—	—	18	18	—	—	—	—
41	18	18	—	—	—	—	10	10	—	—	—	—
40	37	35	—	2	—	—	34	34	—	—	—	—
39	76	76	—	—	—	—	55	53	—	2	—	—
38	64	64	—	—	—	—	53	53	—	—	—	—
37	76	76	—	—	—	—	49	49	—	—	—	—
36	87	87	—	—	—	—	94	94	—	—	—	—
35	73	72	1	—	—	—	47	47	—	—	—	—
34	42	41	1	—	—	—	37	36	1	—	—	—
33	75	73	2	—	—	—	39	39	—	—	—	—
32	101	86	15	—	—	—	74	74	—	—	—	—
31	105	96	9	—	—	—	79	72	7	—	—	—
30	117	109	8	—	—	—	118	116	2	—	—	—
29	269	257	12	—	—	—	144	135	9	—	—	—
28	153	144	9	—	—	—	311	304	7	—	—	—
27	98	89	9	—	—	—	122	110	12	—	—	—
26	179	172	6	—	—	1	209	194	15	—	—	—
25	81	77	3	—	—	1	68	58	10	—	—	—
24	135	121	2	—	—	12	108	102	2	—	—	4
23	44	42	1	—	—	1	28	23	5	—	—	—
22	23	23	—	—	—	—	30	29	1	—	—	—
21	15	15	—	—	—	—	11	9	2	—	—	—
20	33	33	—	—	—	—	30	29	1	—	—	—
19	7	6	—	—	—	1	11	11	—	—	—	—
≤ 18	35	10	1	20	—	4	75	41	6	16	—	12
DOMESTIC												
Total	**2,614**	**—-**	**—-**	**1,217**	**663**	**734**	**2,596**	**—-**	**—-**	**1,216**	**679**	**701**
33	—	—	—	—	—	—	1	—	—	—	—	1
32	—	—	—	—	—	—	1	—	—	—	—	1
30	4	—	—	—	—	4	—	—	—	—	—	—
28	3	—	—	—	—	3	1	—	—	—	—	1
27	3	—	—	—	3	—	—	—	—	—	—	—
26	3	—	—	—	3	—	7	—	—	—	3	4
24	4	—	—	—	1	3	2	—	—	—	—	2
23	10	—	—	—	2	8	1	—	—	—	—	1
22	31	—	—	—	27	4	3	—	—	—	—	3
21	90	—	—	—	80	10	22	—	—	—	19	3
20	15	—	—	2	3	10	19	—	—	2	8	9
19	8	—	—	—	1	7	26	—	—	—	23	3
≤ 18	2,443	—	—	1,215	543	685	2,513	—	—	1,214	626	673
										Total trips:		**9,204**

SUSQUEHANNA RIVER ABOVE AND BELOW HAVRE DE GRACE, MD												
	Upbound						Downbound					
Grand Total	**675**	**—-**	**—-**	**257**	**418**	**—-**	**680**	**—-**	**—-**	**261**	**419**	**—-**
DOMESTIC												
Total	**675**	**—-**	**—-**	**257**	**418**	**—-**	**680**	**—-**	**—-**	**261**	**419**	**—-**
14	2	—	—	—	2	—	1	—	—	—	1	—
13	—	—	—	—	—	—	3	—	—	—	3	—
12	—	—	—	—	—	—	4	—	—	—	4	—
11	—	—	—	—	—	—	15	—	—	—	15	—
10	22	—	—	22	—	—	205	—	—	111	94	—
9	17	—	—	17	—	—	220	—	—	123	97	—
8	262	—	—	182	80	—	8	—	—	8	—	—
7	19	—	—	19	—	—	43	—	—	—	43	—
6	—	—	—	—	—	—	55	—	—	—	55	—
5	57	—	—	17	40	—	75	—	—	18	57	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
SUSQUEHANNA RIVER ABOVE AND BELOW HAVRE DE GRACE, MD - continued												
	Upbound						Downbound					
DOMESTIC												
4	5	—	—	—	5	—	4	—	—	—	4	—
3	23	—	—	—	23	—	35	—	—	1	34	—
2	252	—	—	—	252	—	12	—	—	—	12	—
1	16	—	—	—	16	—	—	—	—	—	—	—
										Total trips:		**1,355**
NANTICOKE RIVER (INCLUDING NORTHWEST FORK), DE AND MD												
	Upbound						Downbound					
Grand Total	**231**	**—**	**—**	**87**	**123**	**21**	**246**	**—**	**—**	**74**	**154**	**18**
DOMESTIC												
Total	**231**	**—**	**—**	**87**	**123**	**21**	**246**	**—**	**—**	**74**	**154**	**18**
15	1	—	—	1	—	—	2	—	—	2	—	—
14	1	—	—	1	—	—	1	—	—	1	—	—
13	—	—	—	—	—	—	2	—	—	—	2	—
12	5	—	—	1	4	—	15	—	—	—	15	—
11	6	—	—	—	6	—	5	—	—	—	5	—
10	23	—	—	9	14	—	14	—	—	9	5	—
9	40	—	—	5	35	—	96	—	—	3	93	—
8	21	—	—	—	2	19	8	—	—	—	8	—
7	45	—	—	42	2	1	35	—	—	35	—	—
≤ 6	89	—	—	28	60	1	68	—	—	24	26	18
										Total trips:		**477**
WICOMICO RIVER, MD (EASTERN SHORE)												
	Upbound						Downbound					
Grand Total	**577**	**—**	**—**	**209**	**166**	**202**	**575**	**—**	**—**	**209**	**165**	**201**
DOMESTIC												
Total	**577**	**—**	**—**	**209**	**166**	**202**	**575**	**—**	**—**	**209**	**165**	**201**
13	3	—	—	—	3	—	—	—	—	—	—	—
12	46	—	—	—	43	3	6	—	—	—	6	—
11	62	—	—	—	22	40	2	—	—	—	2	—
10	59	—	—	13	30	16	4	—	—	2	2	—
9	44	—	—	15	24	5	4	—	—	2	2	—
8	33	—	—	1	6	26	—	—	—	—	—	—
7	94	—	—	62	5	27	47	—	—	47	—	—
≤ 6	236	—	—	118	33	85	512	—	—	158	153	201
										Total trips:		**1,152**
POCOMOKE RIVER, MD												
	Upbound						Downbound					
Grand Total	**255**	**—**	**—**	**105**	**150**	**—**	**264**	**—**	**—**	**105**	**159**	**—**
DOMESTIC												
Total	**255**	**—**	**—**	**105**	**150**	**—**	**264**	**—**	**—**	**105**	**159**	**—**
10	7	—	—	7	—	—	1	—	—	1	—	—
9	9	—	—	3	6	—	11	—	—	5	6	—
8	13	—	—	3	10	—	130	—	—	3	127	—
7	94	—	—	92	2	—	96	—	—	96	—	—
≤ 6	132	—	—	—	132	—	26	—	—	—	26	—
										Total trips:		**519**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
POTOMAC RIVER BELOW WASHINGTON, DC												
			Upbound						Downbound			
Grand Total	**466**	**—-**	**—-**	**193**	**208**	**65**	**476**	**—-**	**—-**	**193**	**217**	**66**
DOMESTIC												
Total	**466**	**—-**	**—-**	**193**	**208**	**65**	**476**	**—-**	**—-**	**193**	**217**	**66**
21	—-	—-	—-	—-	—-	—-	2	—-	—-	—-	2	—-
19	—-	—-	—-	—-	—-	—-	13	—-	—-	—-	13	—-
≤ 18	466	—-	—-	193	208	65	461	—-	—-	193	202	66
										Total trips:		**942**
OCCOQUAN CREEK, VA												
			Upbound						Downbound			
Grand Total	**209**	**—-**	**—-**	**75**	**134**	**—-**	**197**	**—-**	**—-**	**74**	**123**	**—-**
DOMESTIC												
Total	**209**	**—-**	**—-**	**75**	**134**	**—-**	**197**	**—-**	**—-**	**74**	**123**	**—-**
9	5	—-	—-	—-	5	—-	—-	—-	—-	—-	—-	—-
8	121	—-	—-	2	119	—-	—-	—-	—-	—-	—-	—-
7	73	—-	—-	73	—-	—-	74	—-	—-	74	—-	—-
6	2	—-	—-	—-	2	—-	—-	—-	—-	—-	—-	—-
5	8	—-	—-	—-	8	—-	—-	—-	—-	—-	—-	—-
2	—-	—-	—-	—-	—-	—-	117	—-	—-	—-	117	—-
1	—-	—-	—-	—-	—-	—-	6	—-	—-	—-	6	—-
										Total trips:		**406**
ANACOSTIA RIVER, DC (14 feet and less)												
			Upbound						Downbound			
Grand Total	**67**	**—-**	**—-**	**27**	**1**	**39**	**67**	**—-**	**—-**	**26**	**2**	**39**
										Total trips:		**134**
ANNAPOLIS HARBOR, MD (7 feet and less)												
			Inbound						Outbound			
Grand Total	**3**	**—-**	**—-**	**1**	**2**	**—-**	**3**	**—-**	**—-**	**1**	**2**	**—-**
										Total trips:		**6**

AQUIA CREEK, VA
No Vessel Trips Reported

BACK CREEK, ANNE ARUNDEL COUNTY, MD
No Vessel Trips Reported

BETTERTON HARBOR, MD
No Vessel Trips Reported

BLACK WALNUT HARBOR, MD
No Vessel Trips Reported

BONUM CREEK, VA
No Vessel Trips Reported

BRANSONS COVE, VA
No Vessel Trips Reported

BRETON BAY, MD
No Vessel Trips Reported

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

BROAD CREEK RIVER, DE
No Vessel Trips Reported

BROAD CREEK, SOMERSET COUNTY, MD
No Vessel Trips Reported

BROADWATER CREEK, MD
No Vessel Trips Reported

CADLE CREEK, MD
No Vessel Trips Reported

CAMBRIDGE HARBOR, MD
No Vessel Trips Reported

CHANNEL TO ISLAND CREEK, ST. GEORGE ISLAND, MD
No Vessel Trips Reported

CHESTER RIVER, MD
(7 feet and less)

	Upbound						Downbound					
Grand Total	**4**	**—-**	**—-**	**4**	**—-**	**—-**	**3**	**—-**	**—-**	**3**	**—-**	**—-**
										Total trips:		**7**

CHOPTANK RIVER, MD
(15 feet and less)

	Upbound						Downbound					
Grand Total	**108**	**—-**	**—-**	**44**	**64**	**—-**	**106**	**—-**	**—-**	**43**	**63**	**—-**
										Total trips:		**214**

CLAIBORNE HARBOR, MD
No Vessel Trips Reported

COAN RIVER, VA
No Vessel Trips Reported

CORSICA RIVER, MD
(7 feet and less)

	Upbound						Downbound					
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**2**

CRISFIELD HARBOR, MD
No Vessel Trips Reported

CUCKOLD CREEK, MD
No Vessel Trips Reported

DUCK POINT COVE, MD
No Vessel Trips Reported

ELK AND LITTLE ELK RIVERS, MD
(7 feet and less)

	Upbound						Downbound					
Grand Total	**6**	**—-**	**—-**	**6**	**—-**	**—-**	**5**	**—-**	**—-**	**5**	**—-**	**—-**
										Total trips:		**11**

FISHING BAY TRIBUTARIES, DORCHESTER COUNTY, MD
No Vessel Trips Reported

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
FISHING CREEK, CALVERT COUNTY, MD (10 feet and less)												
			Upbound						Downbound			
Grand Total	**13**	**—-**	**—-**	**9**	**4**	**—-**	**7**	**—-**	**—-**	**5**	**2**	**—-**
										Total trips:		**20**
GOOSE CREEK, SOMMERSET COUNTY, MD												
No Vessel Trips Reported												
HERRING BAY AND ROCKHOLD CREEK, MD												
No Vessel Trips Reported												
HERRING CREEK, MD												
No Vessel Trips Reported												
HONGA RIVER AND TAR BAY, MD												
No Vessel Trips Reported												
ISLAND CREEK, MD (7 feet and less)												
			Upbound						Downbound			
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1**
KNAPPS NARROWS, MD												
No Vessel Trips Reported												
LITTLE CREEK, QUEEN ANNES COUNTY, MD												
No Vessel Trips Reported												
LITTLE WICOMICO RIVER, VA												
No Vessel Trips Reported												
LOWER MACHODOC CREEK, VA												
No Vessel Trips Reported												
LOWER THOROUGHFARE AT OR NEAR WENONA, DEAL ISLAND, MD												
No Vessel Trips Reported												
LOWES WHARF, TALBOT COUNTY, MD												
No Vessel Trips Reported												
MANOKIN RIVER, MD												
No Vessel Trips Reported												
MIDDLE RIVER AND DARK HEAD CREEK, MD												
No Vessel Trips Reported												
MILL CREEK, MD												
No Vessel Trips Reported												
MONROE BAY AND CREEK, VA												
No Vessel Trips Reported												
MUDDY HOOK AND TYLER COVES, MD												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

NAN COVE, MD
No Vessel Trips Reported

NANTICOKE RIVER AT BIVALVE, MD
No Vessel Trips Reported

NANTICOKE RIVER AT NANTICOKE, MD
No Vessel Trips Reported

NEALE SOUND, MD
No Vessel Trips Reported

NOMINI BAY AND CREEK, VA
No Vessel Trips Reported

NORTHEAST RIVER, MD
No Vessel Trips Reported

OCEAN CITY HARBOR AND INLET AND SINEPUXENT BAY, MD
No Vessel Trips Reported

PARISH CREEK, MD
No Vessel Trips Reported

PATUXENT RIVER, MD
(13 feet and less)

	Upbound						Downbound					
Grand Total	**31**	**—-**	**—-**	**11**	**2**	**18**	**31**	**—-**	**—-**	**11**	**2**	**18**
										Total trips:		**62**

POTOMAC RIVER AT ALEXANDRIA, VA
(18 feet and less)

	Inbound						Outbound					
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**2**

POTOMAC RIVER AT LOWER CEDAR POINT, MD
No Vessel Trips Reported

POTOMAC RIVER AT MT. VERNON, VA
No Vessel Trips Reported

POTOMAC RIVER, VIRGINIA CHANNEL, DC
No Vessel Trips Reported

POTOMAC RIVER, WASHINGTON CHANNEL, DC
(6 feet and less)

	Upbound						Downbound					
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**2**

QUEENSTOWN HARBOR, MD
No Vessel Trips Reported

RHODES POINT TO TYLERTON, SOMERSET COUNTY, MD
No Vessel Trips Reported

ROCK HALL HARBOR, MD
No Vessel Trips Reported

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

SLAUGHTER CREEK, MD
No Vessel Trips Reported

SMITH CREEK, MD
No Vessel Trips Reported

ST. CATHERINES SOUND, MD
No Vessel Trips Reported

ST. JEROME CREEK, MD
No Vessel Trips Reported

ST. MICHAELS HARBOR, MD
No Vessel Trips Reported

ST. PATRICKS CREEK, MD
No Vessel Trips Reported

ST. PETERS CREEK, MD
No Vessel Trips Reported

TILGHMAN ISLAND HARBOR, MD
No Vessel Trips Reported

TOWN CREEK, MD
No Vessel Trips Reported

TRED AVON RIVER, MD
(11 feet and less)

	Upbound						Downbound					
Grand Total	**78**	**—-**	**—-**	**29**	**49**	**—-**	**78**	**—-**	**—-**	**29**	**49**	**—-**
										Total trips:		**156**

TWITCH COVE AND BIG THOROUGHFARE RIVER, MD
No Vessel Trips Reported

TYASKIN CREEK, MD
No Vessel Trips Reported

UPPER MACHODOC CREEK, VA
No Vessel Trips Reported

UPPER THOROUGHFARE, DEAL ISLAND, MD
No Vessel Trips Reported

WARWICK RIVER, MD
No Vessel Trips Reported

WASHINGTON HARBOR, DC
(14 feet and less)

	Inbound						Outbound					
Grand Total	**66**	**—-**	**—-**	**27**	**—-**	**39**	**66**	**—-**	**—-**	**26**	**1**	**39**
										Total trips:		**132**

WATERWAY FROM LITTLE CHOPTANK RIVER TO CHOPTANK RIVER, MD
No Vessel Trips Reported

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
NORFOLK HARBOR, VA												
	Upbound						Downbound					
Grand Total	**9,650**	**2,128**	**184**	**4,757**	**1,440**	**1,141**	**9,811**	**2,290**	**184**	**4,758**	**1,439**	**1,140**
FOREIGN												
Total	**2,183**	**2,108**	**68**	**5**	**2**	**—-**	**2,344**	**2,271**	**67**	**5**	**1**	**—-**
50	—-	—-	—-	—-	—-	—-	32	32	—-	—-	—-	—-
49	1	1	—-	—-	—-	—-	15	15	—-	—-	—-	—-
48	—-	—-	—-	—-	—-	—-	42	42	—-	—-	—-	—-
47	5	5	—-	—-	—-	—-	50	50	—-	—-	—-	—-
46	5	5	—-	—-	—-	—-	40	40	—-	—-	—-	—-
45	18	18	—-	—-	—-	—-	25	25	—-	—-	—-	—-
44	16	16	—-	—-	—-	—-	20	20	—-	—-	—-	—-
43	19	19	—-	—-	—-	—-	28	28	—-	—-	—-	—-
42	26	26	—-	—-	—-	—-	41	41	—-	—-	—-	—-
41	43	43	—-	—-	—-	—-	61	61	—-	—-	—-	—-
40	59	59	—-	—-	—-	—-	60	60	—-	—-	—-	—-
39	61	61	—-	—-	—-	—-	85	85	—-	—-	—-	—-
38	100	100	—-	—-	—-	—-	154	152	2	—-	—-	—-
37	129	129	—-	—-	—-	—-	167	167	—-	—-	—-	—-
36	170	170	—-	—-	—-	—-	196	196	—-	—-	—-	—-
35	214	208	6	—-	—-	—-	192	191	1	—-	—-	—-
34	139	136	3	—-	—-	—-	141	140	1	—-	—-	—-
33	165	163	2	—-	—-	—-	139	138	1	—-	—-	—-
32	142	137	5	—-	—-	—-	92	91	1	—-	—-	—-
31	279	272	6	1	—-	—-	292	286	5	1	—-	—-
30	79	71	8	—-	—-	—-	73	71	2	—-	—-	—-
29	73	64	8	1	—-	—-	62	56	5	1	—-	—-
28	89	83	6	—-	—-	—-	65	61	4	—-	—-	—-
27	36	33	3	—-	—-	—-	40	31	9	—-	—-	—-
26	45	42	3	—-	—-	—-	34	29	5	—-	—-	—-
25	31	28	3	—-	—-	—-	40	31	9	—-	—-	—-
24	43	42	1	—-	—-	—-	25	23	2	—-	—-	—-
23	36	33	3	—-	—-	—-	20	15	5	—-	—-	—-
22	26	21	5	—-	—-	—-	19	17	2	—-	—-	—-
21	24	23	1	—-	—-	—-	20	16	4	—-	—-	—-
20	18	15	3	—-	—-	—-	24	21	3	—-	—-	—-
19	22	21	1	—-	—-	—-	11	8	3	—-	—-	—-
≤ 18	70	64	1	3	2	—-	39	32	3	3	1	—-
DOMESTIC												
Total	**7,467**	**20**	**116**	**4,752**	**1,438**	**1,141**	**7,467**	**19**	**117**	**4,753**	**1,438**	**1,140**
34	1	—-	1	—-	—-	—-	16	16	—-	—-	—-	—-
30	2	1	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
27	1	—-	—-	—-	1	—-	—-	—-	—-	—-	—-	—-
26	2	—-	—-	—-	2	—-	1	—-	—-	—-	1	—-
24	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
23	4	—-	—-	—-	1	3	2	—-	—-	—-	—-	2
22	—-	—-	—-	—-	—-	—-	3	—-	—-	—-	1	2
21	3	—-	—-	—-	—-	3	3	—-	—-	—-	3	—-
20	10	—-	—-	1	6	3	6	—-	—-	—-	2	4
19	21	—-	—-	—-	19	2	1	—-	—-	—-	1	—-
≤ 18	7,422	19	115	4,751	1,409	1,128	7,435	3	117	4,753	1,430	1,132
										Total trips:		**19,461**

HAMPTON ROADS, VA												
	Inbound						Outbound					
Grand Total	**13,142**	**2,412**	**203**	**7,815**	**1,484**	**1,228**	**7,663**	**2,746**	**169**	**2,498**	**1,188**	**1,062**
FOREIGN												
Total	**2,470**	**2,392**	**70**	**6**	**2**	**—-**	**2,803**	**2,727**	**69**	**6**	**1**	**—-**
50	—-	—-	—-	—-	—-	—-	69	69	—-	—-	—-	—-
49	1	1	—-	—-	—-	—-	39	39	—-	—-	—-	—-
48	—-	—-	—-	—-	—-	—-	87	87	—-	—-	—-	—-
47	6	6	—-	—-	—-	—-	117	117	—-	—-	—-	—-
46	5	5	—-	—-	—-	—-	71	71	—-	—-	—-	—-
45	18	18	—-	—-	—-	—-	51	51	—-	—-	—-	—-
44	17	17	—-	—-	—-	—-	29	29	—-	—-	—-	—-
43	19	19	—-	—-	—-	—-	48	48	—-	—-	—-	—-
42	26	26	—-	—-	—-	—-	59	59	—-	—-	—-	—-
41	43	43	—-	—-	—-	—-	84	84	—-	—-	—-	—-
40	60	60	—-	—-	—-	—-	65	65	—-	—-	—-	—-

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
HAMPTON ROADS, VA - continued												
	Inbound						Outbound					
FOREIGN												
39	61	61	—	—	—	—	92	92	—	—	—	—
38	104	104	—	—	—	—	156	154	2	—	—	—
37	129	129	—	—	—	—	171	171	—	—	—	—
36	172	172	—	—	—	—	205	205	—	—	—	—
35	217	211	6	—	—	—	197	196	1	—	—	—
34	141	138	3	—	—	—	148	147	1	—	—	—
33	166	164	2	—	—	—	141	140	1	—	—	—
32	153	148	5	—	—	—	96	95	1	—	—	—
31	297	290	6	1	—	—	296	290	5	1	—	—
30	106	98	8	—	—	—	81	79	2	—	—	—
29	113	104	8	1	—	—	107	101	5	1	—	—
28	114	108	6	—	—	—	85	81	4	—	—	—
27	52	49	3	—	—	—	57	48	9	—	—	—
26	63	60	3	—	—	—	38	33	5	—	—	—
25	55	52	3	—	—	—	44	35	9	—	—	—
24	66	65	1	—	—	—	26	24	2	—	—	—
23	63	60	3	—	—	—	24	18	6	—	—	—
22	40	35	5	—	—	—	19	17	2	—	—	—
21	32	31	1	—	—	—	22	17	5	—	—	—
20	25	22	3	—	—	—	25	22	3	—	—	—
19	27	26	1	—	—	—	12	9	3	—	—	—
≤ 18	79	70	3	4	2	—	42	34	3	4	1	—
DOMESTIC												
Total	**10,672**	**20**	**133**	**7,809**	**1,482**	**1,228**	**4,860**	**19**	**100**	**2,492**	**1,187**	**1,062**
34	1	—	1	—	—	—	16	16	—	—	—	—
30	2	1	—	—	—	1	—	—	—	—	—	—
27	1	—	—	—	1	—	—	—	—	—	—	—
26	2	—	—	—	2	—	1	—	—	—	1	—
24	1	—	—	—	—	1	—	—	—	—	—	—
23	4	—	—	—	1	3	2	—	—	—	—	2
22	—	—	—	—	—	—	27	—	—	—	25	2
21	8	—	—	—	—	8	91	—	—	—	90	1
20	11	—	—	1	6	4	14	—	—	—	10	4
19	21	—	—	—	19	2	2	—	—	—	2	—
≤ 18	10,621	19	132	7,808	1,453	1,209	4,707	3	100	2,492	1,059	1,053
											Total trips:	**20,805**

CHANNEL TO NEWPORT NEWS, VA

	Upbound						Downbound					
Grand Total	**4,339**	**333**	**31**	**2,900**	**793**	**282**	**4,499**	**496**	**27**	**2,901**	**794**	**281**
FOREIGN												
Total	**338**	**333**	**4**	**1**	**—**	**—**	**501**	**496**	**4**	**1**	**—**	**—**
51	—	—	—	—	—	—	1	1	—	—	—	—
50	—	—	—	—	—	—	37	37	—	—	—	—
49	—	—	—	—	—	—	24	24	—	—	—	—
48	—	—	—	—	—	—	45	45	—	—	—	—
47	1	1	—	—	—	—	67	67	—	—	—	—
46	—	—	—	—	—	—	31	31	—	—	—	—
45	—	—	—	—	—	—	26	26	—	—	—	—
44	1	1	—	—	—	—	9	9	—	—	—	—
43	—	—	—	—	—	—	20	20	—	—	—	—
42	—	—	—	—	—	—	18	18	—	—	—	—
41	—	—	—	—	—	—	23	23	—	—	—	—
40	1	1	—	—	—	—	5	5	—	—	—	—
39	—	—	—	—	—	—	7	7	—	—	—	—
38	4	4	—	—	—	—	2	2	—	—	—	—
37	—	—	—	—	—	—	4	4	—	—	—	—
36	2	2	—	—	—	—	9	9	—	—	—	—
35	3	3	—	—	—	—	5	5	—	—	—	—
34	2	2	—	—	—	—	7	7	—	—	—	—
33	1	1	—	—	—	—	2	2	—	—	—	—
32	11	11	—	—	—	—	4	4	—	—	—	—
31	18	18	—	—	—	—	4	4	—	—	—	—
30	27	27	—	—	—	—	8	8	—	—	—	—
29	40	40	—	—	—	—	45	45	—	—	—	—
28	26	26	—	—	—	—	23	23	—	—	—	—
27	16	16	—	—	—	—	18	18	—	—	—	—
26	18	18	—	—	—	—	6	6	—	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
CHANNEL TO NEWPORT NEWS, VA - continued												
	Upbound						Downbound					
FOREIGN												
25	25	25	—	—	—	—	5	5	—	—	—	—
24	24	24	—	—	—	—	14	14	—	—	—	—
23	31	30	1	—	—	—	11	9	2	—	—	—
22	17	17	—	—	—	—	3	3	—	—	—	—
21	10	10	—	—	—	—	3	2	1	—	—	—
20	13	12	1	—	—	—	2	2	—	—	—	—
19	13	13	—	—	—	—	2	2	—	—	—	—
≤ 18	34	31	2	1	—	—	11	9	1	1	—	—
DOMESTIC												
Total	**4,001**	**—**	**27**	**2,899**	**793**	**282**	**3,998**	**—**	**23**	**2,900**	**794**	**281**
23	—	—	—	—	—	—	1	—	—	—	1	—
22	—	—	—	—	—	—	24	—	—	—	24	—
21	6	—	—	—	—	6	88	—	—	—	87	1
20	1	—	—	—	—	1	8	—	—	—	8	—
19	1	—	—	—	—	1	1	—	—	—	1	—
≤ 18	3,993	—	27	2,899	793	274	3,876	—	23	2,900	673	280
										Total trips:		**8,838**

PORT OF NEWPORT NEWS, VA

	Inbound						Outbound					
Grand Total	**3,614**	**285**	**29**	**2,982**	**137**	**181**	**3,757**	**457**	**25**	**2,972**	**138**	**165**
FOREIGN												
Total	**288**	**285**	**2**	**1**	**—**	**—**	**460**	**457**	**2**	**1**	**—**	**—**
51	—	—	—	—	—	—	1	1	—	—	—	—
50	—	—	—	—	—	—	37	37	—	—	—	—
49	—	—	—	—	—	—	24	24	—	—	—	—
48	—	—	—	—	—	—	45	45	—	—	—	—
47	1	1	—	—	—	—	67	67	—	—	—	—
46	—	—	—	—	—	—	31	31	—	—	—	—
45	—	—	—	—	—	—	26	26	—	—	—	—
44	1	1	—	—	—	—	9	9	—	—	—	—
43	—	—	—	—	—	—	20	20	—	—	—	—
42	—	—	—	—	—	—	18	18	—	—	—	—
41	—	—	—	—	—	—	23	23	—	—	—	—
40	1	1	—	—	—	—	5	5	—	—	—	—
39	—	—	—	—	—	—	7	7	—	—	—	—
38	4	4	—	—	—	—	2	2	—	—	—	—
37	—	—	—	—	—	—	4	4	—	—	—	—
36	2	2	—	—	—	—	9	9	—	—	—	—
35	3	3	—	—	—	—	5	5	—	—	—	—
34	2	2	—	—	—	—	7	7	—	—	—	—
33	1	1	—	—	—	—	2	2	—	—	—	—
32	11	11	—	—	—	—	4	4	—	—	—	—
31	18	18	—	—	—	—	4	4	—	—	—	—
30	27	27	—	—	—	—	8	8	—	—	—	—
29	40	40	—	—	—	—	45	45	—	—	—	—
28	25	25	—	—	—	—	20	20	—	—	—	—
27	16	16	—	—	—	—	17	17	—	—	—	—
26	18	18	—	—	—	—	4	4	—	—	—	—
25	24	24	—	—	—	—	4	4	—	—	—	—
24	23	23	—	—	—	—	1	1	—	—	—	—
23	28	28	—	—	—	—	4	3	1	—	—	—
22	14	14	—	—	—	—	—	—	—	—	—	—
21	8	8	—	—	—	—	2	1	1	—	—	—
20	7	7	—	—	—	—	1	1	—	—	—	—
19	5	5	—	—	—	—	1	1	—	—	—	—
≤ 18	9	6	2	1	—	—	3	2	—	1	—	—
DOMESTIC												
Total	**3,326**	**—**	**27**	**2,981**	**137**	**181**	**3,297**	**—**	**23**	**2,971**	**138**	**165**
22	—	—	—	—	—	—	24	—	—	—	24	—
21	5	—	—	—	—	5	88	—	—	—	87	1
20	1	—	—	—	—	1	8	—	—	—	8	—
19	—	—	—	—	—	—	1	—	—	—	1	—
≤ 18	3,320	—	27	2,981	137	175	3,176	—	23	2,971	18	164
										Total trips:		**7,371**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
PORT OF RICHMOND, VA												
	Inbound						Outbound					
Grand Total	**553**	**6**	**—-**	**164**	**336**	**47**	**555**	**5**	**—-**	**166**	**339**	**45**
FOREIGN												
Total	**6**	**6**	**—-**	**—-**	**—-**	**—-**	**5**	**5**	**—-**	**—-**	**—-**	**—-**
26	—-	—-	—	—	—	—	1	1	—	—	—	—
23	2	2	—	—	—	—	—	—	—	—	—	—
22	1	1	—	—	—	—	—	—	—	—	—	—
21	1	1	—	—	—	—	—	—	—	—	—	—
20	1	1	—	—	—	—	—	—	—	—	—	—
19	1	1	—	—	—	—	—	—	—	—	—	—
18	—-	—-	—	—	—	—	1	1	—	—	—	—
17	—-	—-	—	—	—	—	1	1	—	—	—	—
15	—-	—-	—	—	—	—	1	1	—	—	—	—
≤ 12	—-	—-	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**547**	**—-**	**—-**	**164**	**336**	**47**	**550**	**—-**	**—-**	**166**	**339**	**45**
19	1	—	—	—	—	1	—	—	—	—	—	—
18	—-	—	—	—	—	—	1	—	—	—	—	1
17	2	—	—	—	—	2	1	—	—	—	—	1
16	10	—	—	—	—	10	1	—	—	—	—	1
15	2	—	—	—	—	2	—	—	—	—	—	—
14	3	—	—	2	—	1	2	—	—	2	—	—
13	18	—	—	17	—	1	13	—	—	13	—	—
≤ 12	511	—	—	145	336	30	532	—	—	151	339	42
										Total trips:		**1,108**
PORT OF HOPEWELL, VA												
	Inbound						Outbound					
Grand Total	**298**	**42**	**2**	**122**	**60**	**72**	**278**	**34**	**2**	**114**	**61**	**67**
FOREIGN												
Total	**44**	**42**	**2**	**—-**	**—-**	**—-**	**36**	**34**	**2**	**—-**	**—-**	**—-**
28	1	1	—	—	—	—	3	3	—	—	—	—
27	—-	—-	—	—	—	—	1	1	—	—	—	—
26	—-	—-	—	—	—	—	1	1	—	—	—	—
25	1	1	—	—	—	—	1	1	—	—	—	—
24	1	1	—	—	—	—	13	13	—	—	—	—
23	1	—	1	—	—	—	7	6	1	—	—	—
22	2	2	—	—	—	—	3	3	—	—	—	—
21	1	1	—	—	—	—	1	1	—	—	—	—
20	5	4	1	—	—	—	1	1	—	—	—	—
19	7	7	—	—	—	—	1	1	—	—	—	—
18	4	4	—	—	—	—	1	—	1	—	—	—
17	4	4	—	—	—	—	2	2	—	—	—	—
16	5	5	—	—	—	—	1	1	—	—	—	—
15	8	8	—	—	—	—	—	—	—	—	—	—
14	2	2	—	—	—	—	—	—	—	—	—	—
13	2	2	—	—	—	—	—	—	—	—	—	—
DOMESTIC												
Total	**254**	**—-**	**—-**	**122**	**60**	**72**	**242**	**—-**	**—-**	**114**	**61**	**67**
23	—-	—	—	—	—	—	1	—	—	—	1	—
21	1	—	—	—	—	1	—	—	—	—	—	—
18	2	—	—	—	—	2	—	—	—	—	—	—
16	10	—	—	2	—	8	3	—	—	2	—	1
15	2	—	—	1	—	1	62	—	—	1	60	1
14	—-	—	—	—	—	—	1	—	—	—	—	1
13	53	—	—	5	—	48	6	—	—	6	—	—
≤ 12	186	—	—	114	60	12	169	—	—	105	—	64
										Total trips:		**576**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
JAMES RIVER, VA												
	Upbound						Downbound					
Grand Total	**18,156**	**16,826**	**2**	**479**	**735**	**114**	**18,149**	**16,817**	**2**	**480**	**736**	**114**
FOREIGN												
Total	**50**	**48**	**2**	**—-**	**—-**	**—-**	**41**	**39**	**2**	**—-**	**—-**	**—-**
28	1	1	—-	—-	—-	—-	3	3	—-	—-	—-	—-
27	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
26	—-	—-	—-	—-	—-	—-	2	2	—-	—-	—-	—-
25	1	1	—-	—-	—-	—-	1	1	—-	—-	—-	—-
24	1	1	—-	—-	—-	—-	13	13	—-	—-	—-	—-
23	3	2	1	—-	—-	—-	7	6	1	—-	—-	—-
22	3	3	—-	—-	—-	—-	3	3	—-	—-	—-	—-
21	2	2	—-	—-	—-	—-	1	1	—-	—-	—-	—-
20	6	5	1	—-	—-	—-	1	1	—-	—-	—-	—-
19	8	8	—-	—-	—-	—-	1	1	—-	—-	—-	—-
18	4	4	—-	—-	—-	—-	2	1	1	—-	—-	—-
17	4	4	—-	—-	—-	—-	3	3	—-	—-	—-	—-
16	5	5	—-	—-	—-	—-	1	1	—-	—-	—-	—-
15	8	8	—-	—-	—-	—-	1	1	—-	—-	—-	—-
14	2	2	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
13	2	2	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
≤ 12	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
DOMESTIC												
Total	**18,106**	**16,778**	**—-**	**479**	**735**	**114**	**18,108**	**16,778**	**—-**	**480**	**736**	**114**
23	—-	—-	—-	—-	—-	—-	1	—-	—-	—-	1	—-
21	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
19	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
18	2	—-	—-	—-	—-	2	1	—-	—-	—-	—-	1
17	2	—-	—-	—-	—-	2	1	—-	—-	—-	—-	1
16	20	—-	—-	2	—-	18	3	—-	—-	2	—-	1
15	4	—-	—-	1	—-	3	62	—-	—-	1	60	1
14	3	—-	—-	2	—-	1	3	—-	—-	2	—-	1
13	71	—-	—-	22	—-	49	17	—-	—-	17	—-	—-
≤ 12	18,002	16,778	—-	452	735	37	18,020	16,778	—-	458	675	109
										Total trips:		**36,305**
APPOMATTOX RIVER, VA												
	Upbound						Downbound					
Grand Total	**511**	**—-**	**—-**	**190**	**321**	**—-**	**512**	**—-**	**—-**	**191**	**321**	**—-**
DOMESTIC												
Total	**511**	**—-**	**—-**	**190**	**321**	**—-**	**512**	**—-**	**—-**	**191**	**321**	**—-**
10	34	—-	—-	34	—-	—-	324	—-	—-	73	251	—-
9	149	—-	—-	149	—-	—-	71	—-	—-	45	26	—-
8	7	—-	—-	7	—-	—-	86	—-	—-	72	14	—-
7	—-	—-	—-	—-	—-	—-	23	—-	—-	1	22	—-
6	—-	—-	—-	—-	—-	—-	3	—-	—-	—-	3	—-
5	—-	—-	—-	—-	—-	—-	2	—-	—-	—-	2	—-
4	—-	—-	—-	—-	—-	—-	3	—-	—-	—-	3	—-
3	8	—-	—-	—-	8	—-	—-	—-	—-	—-	—-	—-
2	283	—-	—-	—-	283	—-	—-	—-	—-	—-	—-	—-
1	30	—-	—-	—-	30	—-	—-	—-	—-	—-	—-	—-
										Total trips:		**1,023**
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (NORFOLK DISTRICT) VIA GREAT BRIDGE LOCK ROUTE												
	Upbound						Downbound					
Grand Total	**703**	**—-**	**—-**	**252**	**279**	**172**	**781**	**—-**	**—-**	**252**	**349**	**180**
DOMESTIC												
Total	**703**	**—-**	**—-**	**252**	**279**	**172**	**781**	**—-**	**—-**	**252**	**349**	**180**
12	6	—-	—-	—-	6	—-	3	—-	—-	—-	3	—-
11	1	—-	—-	—-	1	—-	2	—-	—-	1	—-	1
10	24	—-	—-	19	5	—-	84	—-	—-	83	1	—-
9	4	—-	—-	4	—-	—-	83	—-	—-	—-	83	—-
8	21	—-	—-	18	—-	3	178	—-	—-	49	96	33

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (NORFOLK DISTRICT) VIA GREAT BRIDGE LOCK ROUTE - continued												
			Upbound						Downbound			
DOMESTIC												
7	125	—	—	123	2	—	273	—	—	10	139	124
≤ 6	522	—	—	88	265	169	158	—	—	109	27	22
										Total trips:		**1,484**
YORK RIVER, VA												
			Upbound						Downbound			
Grand Total	**678**	**—**	**7**	**278**	**12**	**381**	**689**	**—**	**7**	**279**	**6**	**397**
FOREIGN												
Total	**6**	**—**	**6**	**—**	**—**	**—**	**6**	**—**	**6**	**—**	**—**	**—**
35	1	—	1	—	—	—	—	—	—	—	—	—
33	2	—	2	—	—	—	2	—	2	—	—	—
32	1	—	1	—	—	—	1	—	1	—	—	—
31	1	—	1	—	—	—	—	—	—	—	—	—
26	—	—	—	—	—	—	2	—	2	—	—	—
20	1	—	1	—	—	—	1	—	1	—	—	—
DOMESTIC												
Total	**672**	**—**	**1**	**278**	**12**	**381**	**683**	**—**	**1**	**279**	**6**	**397**
21	—	—	—	—	—	—	1	—	—	—	—	1
≤ 18	672	—	1	278	12	381	682	—	1	279	6	396
										Total trips:		**1,367**
HOSKINS CREEK, VA												
			Upbound						Downbound			
Grand Total	**274**	**—**	**—**	**87**	**187**	**—**	**273**	**—**	**—**	**85**	**188**	**—**
DOMESTIC												
Total	**274**	**—**	**—**	**87**	**187**	**—**	**273**	**—**	**—**	**85**	**188**	**—**
12	—	—	—	—	—	—	54	—	—	—	54	—
11	1	—	—	—	1	—	36	—	—	—	36	—
10	—	—	—	—	—	—	16	—	—	—	16	—
9	1	—	—	—	1	—	30	—	—	—	30	—
8	—	—	—	—	—	—	3	—	—	—	3	—
7	83	—	—	83	—	—	90	—	—	81	9	—
6	—	—	—	—	—	—	12	—	—	—	12	—
5	—	—	—	—	—	—	16	—	—	—	16	—
4	—	—	—	—	—	—	3	—	—	—	3	—
3	—	—	—	—	—	—	9	—	—	—	9	—
2	189	—	—	4	185	—	4	—	—	4	—	—
										Total trips:		**547**
RAPPAHANNOCK RIVER, VA												
			Upbound						Downbound			
Grand Total	**282**	**—**	**—**	**90**	**192**	**—**	**284**	**—**	**—**	**91**	**193**	**—**
DOMESTIC												
Total	**282**	**—**	**—**	**90**	**192**	**—**	**284**	**—**	**—**	**91**	**193**	**—**
12	—	—	—	—	—	—	31	—	—	—	31	—
11	1	—	—	—	1	—	36	—	—	—	36	—
10	—	—	—	—	—	—	39	—	—	—	39	—
9	3	—	—	2	1	—	33	—	—	2	31	—
8	—	—	—	—	—	—	5	—	—	1	4	—
7	85	—	—	83	2	—	90	—	—	81	9	—
≤ 6	193	—	—	5	188	—	50	—	—	7	43	—
										Total trips:		**566**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

ABERDEEN CREEK, VA
No Vessel Trips Reported

ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER , FL (NORFOLK DISTRICT) DISMAL SWAMP AND PASQUOTANK RIVER
(8 feet and less)

	Upbound						Downbound					
Grand Total	**50**	**—-**	**—-**	**30**	**20**	**—-**	**47**	**—-**	**—-**	**31**	**16**	**—-**
										Total trips:		**97**

BEACH CREEK, VA
No Vessel Trips Reported

BROAD CREEK, VA
No Vessel Trips Reported

CAPE CHARLES CITY HARBOR, VA
(12 feet and less)

	Inbound						Outbound					
Grand Total	**55**	**—-**	**—-**	**27**	**28**	**—-**	**51**	**—-**	**—-**	**26**	**25**	**—-**
										Total trips:		**106**

CARTERS CREEK, VA
No Vessel Trips Reported

CHANNEL CONNECTING YORK RIVER, VA, WITH BACK CREEK TO SLAIGHTS WHARF, VA
No Vessel Trips Reported

CHANNEL FROM PHOEBUS, VA (TO DEEP WATER IN HAMPTON ROADS, VA)
No Vessel Trips Reported

CHESCONESSEX CREEK, VA
No Vessel Trips Reported

CHINCOTEAGUE BAY, MD AND VA
(6 feet and less)

	Upbound						Downbound					
Grand Total	**2**	**—-**	**—-**	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**2**

CHINCOTEAGUE HARBOR OF REFUGE, VA
No Vessel Trips Reported

CRANES CREEK, VA
No Vessel Trips Reported

DAVIS CREEK, VA
No Vessel Trips Reported

DEEP CREEK, ACCOMACK COUNTY, VA
No Vessel Trips Reported

DEEP CREEK, NEWPORT NEWS, VA
No Vessel Trips Reported

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
DELAWARE BAY - CHESAPEAKE BAY WATERWAY - VIRGINIA PORTION												
(9 feet and less)												
			Upbound						Downbound			
Grand Total	**34**	**—-**	**—-**	**23**	**11**	**—-**	**32**	**—-**	**—-**	**22**	**10**	**—-**
										Total trips:		**66**
DYMERS CREEK, VA												
No Vessel Trips Reported												
GREENVALE CREEK, VA												
No Vessel Trips Reported												
HAMPTON CREEK, VA												
(10 feet and less)												
			Upbound						Downbound			
Grand Total	**80**	**—-**	**—-**	**40**	**40**	**—-**	**40**	**—-**	**—-**	**7**	**33**	**—-**
										Total trips:		**120**
HORN HARBOR, VA												
No Vessel Trips Reported												
JACKSON CREEK, VA												
No Vessel Trips Reported												
KINGS CREEK, NORTHAMPTON COUNTY, VA												
No Vessel Trips Reported												
LAFAYETTE RIVER, VA												
No Vessel Trips Reported												
LITTLE MACHIPONGO RIVER, VA												
No Vessel Trips Reported												
LITTLE RIVER (CREEK), VA												
(21 feet and less)												
			Upbound						Downbound			
Grand Total	**68**	**10**	**—-**	**31**	**24**	**3**	**66**	**13**	**—-**	**26**	**24**	**3**
										Total trips:		**134**
LOCKLIES CREEK, VA												
No Vessel Trips Reported												
LYNHAVEN ROADS, INLET, AND CONNECTING WATERS, VA												
(14 feet and less)												
			Upbound						Downbound			
Grand Total	**10**	**10**	**—-**	**—-**	**—-**	**—-**	**10**	**10**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**20**
MATTAPONI RIVER, VA												
No Vessel Trips Reported												
MEHERRIN RIVER, NC												
(6 feet and less)												
			Upbound						Downbound			
Grand Total	**4,598**	**4,598**	**—-**	**—-**	**—-**	**—-**	**4,598**	**4,598**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**9,196**
MILFORD HAVEN, VA												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

MILL CREEK, VA
No Vessel Trips Reported

MULBERRY CREEK, VA
No Vessel Trips Reported

NANDUA CREEK, VA
No Vessel Trips Reported

NANSEMOND RIVER, VA
No Vessel Trips Reported

NEWPORT NEWS CREEK, VA
(15 feet and less)

	Upbound						Downbound					
Grand Total	**1,339**	**—-**	**—-**	**1,334**	**—-**	**5**	**1,337**	**—-**	**—-**	**1,332**	**—-**	**5**
										Total trips:		**2,676**

OCCOHANNOCK CREEK, VA
No Vessel Trips Reported

ONANCOCK RIVER, VA
(10 feet and less)

	Upbound						Downbound					
Grand Total	**15**	**—-**	**—-**	**10**	**5**	**—-**	**15**	**—-**	**—-**	**10**	**5**	**—-**
										Total trips:		**30**

OYSTER CHANNEL, VA
No Vessel Trips Reported

PAGAN RIVER, VA
No Vessel Trips Reported

PAMUNKEY RIVER, VA
(11 feet and less)

	Upbound						Downbound					
Grand Total	**166**	**—-**	**—-**	**87**	**9**	**70**	**142**	**—-**	**—-**	**69**	**6**	**67**
										Total trips:		**308**

PARKER CREEK, VA
No Vessel Trips Reported

PARROTTS CREEK, VA
No Vessel Trips Reported

QUEENS CREEK, VA
No Vessel Trips Reported

QUINBY CREEK, VA
No Vessel Trips Reported

STARLINGS CREEK, VA
No Vessel Trips Reported

TANGIER CHANNEL, VA
No Vessel Trips Reported

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

TOTUSKEY CREEK, VA
No Vessel Trips Reported

TYLERS BEACH, VA
No Vessel Trips Reported

URBANNA CREEK, VA
No Vessel Trips Reported

WILLOUGHBY CHANNEL, VA
(6 feet and less)

	Upbound						Downbound					
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**2**	**—-**	**—-**	**1**	**—-**	**1**
										Total trips:		**3**

WINTER HARBOR, VA
No Vessel Trips Reported

WISHART POINT CHANNEL, VA
No Vessel Trips Reported

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
CHOWAN RIVER, NC												
			Upbound						Downbound			
Grand Total	**196**	**—-**	**—-**	**70**	**126**	**—-**	**200**	**—-**	**—-**	**74**	**126**	**—-**
DOMESTIC												
Total	**196**	**—-**	**—-**	**70**	**126**	**—-**	**200**	**—-**	**—-**	**74**	**126**	**—-**
10	1	—-	—-	—-	1	—-	—-	—-	—-	—-	—-	—-
9	58	—-	—-	—-	58	—-	1	—-	—-	—-	1	—-
8	56	—-	—-	6	50	—-	6	—-	—-	6	—-	—-
7	13	—-	—-	4	9	—-	5	—-	—-	5	—-	—-
≤ 6	68	—-	—-	60	8	—-	188	—-	—-	63	125	—-
										Total trips:		**396**
PAMLICO AND TAR RIVERS, NC												
			Upbound						Downbound			
Grand Total	**6,624**	**5,772**	**—-**	**377**	**106**	**369**	**6,625**	**5,770**	**—-**	**378**	**105**	**372**
DOMESTIC												
Total	**6,624**	**5,772**	**—-**	**377**	**106**	**369**	**6,625**	**5,770**	**—-**	**378**	**105**	**372**
12	2	—-	—-	—-	—-	2	—-	—-	—-	—-	—-	—-
11	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
10	227	212	—-	—-	—-	15	494	212	—-	—-	—-	282
9	263	—-	—-	182	—-	81	288	—-	—-	183	105	—-
8	194	—-	—-	194	—-	—-	196	—-	—-	194	—-	2
7	1,197	1,193	—-	1	—-	3	1,189	1,188	—-	1	—-	—-
≤ 6	4,740	4,367	—-	—-	106	267	4,458	4,370	—-	—-	—-	88
										Total trips:		**13,249**
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (WILMINGTON DISTRICT)												
			Upbound						Downbound			
Grand Total	**7,956**	**6,658**	**—-**	**552**	**366**	**380**	**7,958**	**6,654**	**—-**	**553**	**373**	**378**
DOMESTIC												
Total	**7,956**	**6,658**	**—-**	**552**	**366**	**380**	**7,958**	**6,654**	**—-**	**553**	**373**	**378**
12	8	—-	—-	—-	6	2	3	—-	—-	—-	3	—-
11	2	—-	—-	—-	1	1	1	—-	—-	1	—-	—-
10	145	125	—-	—-	5	15	398	125	—-	—-	1	272
9	295	—-	—-	185	29	81	437	—-	—-	256	181	—-
8	225	—-	—-	218	4	3	316	—-	—-	233	83	—-
7	753	728	—-	14	8	3	815	724	—-	16	64	11
≤ 6	6,528	5,805	—-	135	313	275	5,988	5,805	—-	47	41	95
										Total trips:		**15,914**
MOREHEAD CITY HARBOR, NC												
			Inbound						Outbound			
Grand Total	**989**	**83**	**42**	**385**	**111**	**368**	**1,020**	**83**	**42**	**384**	**145**	**366**
FOREIGN												
Total	**127**	**83**	**42**	**1**	**1**	**—-**	**125**	**83**	**42**	**—-**	**—-**	**—-**
42	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
39	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
38	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
37	—-	—-	—-	—-	—-	—-	12	2	10	—-	—-	—-
36	—-	—-	—-	—-	—-	—-	5	3	2	—-	—-	—-
35	5	4	1	—-	—-	—-	4	2	2	—-	—-	—-
34	4	4	—-	—-	—-	—-	3	—-	3	—-	—-	—-
33	2	2	—-	—-	—-	—-	3	3	—-	—-	—-	—-
32	9	7	2	—-	—-	—-	4	3	1	—-	—-	—-
31	5	5	—-	—-	—-	—-	3	2	1	—-	—-	—-
30	10	8	2	—-	—-	—-	7	5	2	—-	—-	—-
29	6	3	3	—-	—-	—-	4	4	—-	—-	—-	—-
28	5	2	3	—-	—-	—-	8	6	2	—-	—-	—-
27	8	5	3	—-	—-	—-	4	4	—-	—-	—-	—-

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
MOREHEAD CITY HARBOR, NC - continued			Inbound						Outbound			
FOREIGN												
26	14	8	6	—	—	—	12	8	4	—	—	—
25	6	4	2	—	—	—	5	5	—	—	—	—
24	6	3	3	—	—	—	4	4	—	—	—	—
23	9	6	3	—	—	—	2	2	—	—	—	—
22	8	4	4	—	—	—	13	8	5	—	—	—
21	2	1	1	—	—	—	4	2	2	—	—	—
20	6	4	2	—	—	—	11	10	1	—	—	—
19	6	1	5	—	—	—	2	1	1	—	—	—
≤ 18	16	12	2	1	1	—	12	8	4	—	—	—
DOMESTIC												
Total	**862**	**—**	**—**	**384**	**110**	**368**	**895**	**—**	**—**	**384**	**145**	**366**
≤ 18	862	—	—	384	110	368	895	—	—	384	145	366
										Total trips:		**2,009**

PORT OF WILMINGTON, NC (INCLUDED IN WILMINGTON HARBOR, NC)

			Inbound						Outbound			
Grand Total	**15,908**	**14,026**	**147**	**806**	**800**	**129**	**15,831**	**13,885**	**143**	**731**	**953**	**119**
FOREIGN												
Total	**537**	**399**	**135**	**1**	**1**	**1**	**531**	**399**	**130**	**1**	**—**	**1**
38	38	34	4	—	—	—	34	34	—	—	—	—
37	32	30	2	—	—	—	19	18	1	—	—	—
36	31	27	4	—	—	—	14	14	—	—	—	—
35	33	25	8	—	—	—	24	23	1	—	—	—
34	26	22	4	—	—	—	22	19	3	—	—	—
33	43	20	23	—	—	—	23	19	4	—	—	—
32	27	13	14	—	—	—	18	15	3	—	—	—
31	22	8	14	—	—	—	12	11	1	—	—	—
30	39	23	16	—	—	—	74	50	24	—	—	—
29	25	13	12	—	—	—	25	9	16	—	—	—
28	45	30	15	—	—	—	36	19	17	—	—	—
27	23	18	5	—	—	—	15	6	9	—	—	—
26	16	12	4	—	—	—	27	15	12	—	—	—
25	26	21	5	—	—	—	30	19	11	—	—	—
24	21	19	2	—	—	—	35	27	8	—	—	—
23	29	27	2	—	—	—	25	21	4	—	—	—
22	11	10	1	—	—	—	19	14	5	—	—	—
21	10	10	—	—	—	—	10	9	1	—	—	—
20	13	13	—	—	—	—	19	17	2	—	—	—
19	3	3	—	—	—	—	15	12	3	—	—	—
≤ 18	24	21	—	1	1	1	35	28	5	1	—	1
DOMESTIC												
Total	**15,371**	**13,627**	**12**	**805**	**799**	**128**	**15,300**	**13,486**	**13**	**730**	**953**	**118**
38	1	—	1	—	—	—	—	—	—	—	—	—
37	3	—	3	—	—	—	1	—	1	—	—	—
36	1	—	1	—	—	—	—	—	—	—	—	—
35	—	—	—	—	—	—	1	—	1	—	—	—
33	1	—	—	—	—	1	—	—	—	—	—	—
32	2	—	1	—	—	1	1	—	—	—	—	1
31	—	—	—	—	—	—	3	—	3	—	—	—
30	8	—	2	—	—	6	3	—	—	—	—	3
29	1	—	1	—	—	—	3	—	2	—	—	1
28	9	—	—	—	—	9	6	—	—	—	—	6
27	5	—	2	—	—	3	5	—	5	—	—	—
26	4	—	—	—	—	4	1	—	—	—	—	1
24	3	—	—	—	—	3	2	—	—	—	—	2
23	6	—	—	—	—	6	2	—	—	—	—	2
22	2	—	—	—	—	2	3	—	—	—	—	3
21	17	—	—	—	2	15	2	—	—	—	—	2
20	10	—	—	—	—	10	3	—	—	—	—	3
19	4	—	—	—	—	4	2	—	—	—	—	2
≤ 18	15,294	13,627	1	805	797	64	15,262	13,486	1	730	953	92
										Total trips:		**31,739**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
WILMINGTON HARBOR, NC (INCLUDES PORT OF WILMINGTON, NC)												
	Upbound						Downbound					
Grand Total	**16,337**	**14,231**	**181**	**863**	**904**	**158**	**16,316**	**14,231**	**177**	**863**	**903**	**142**
FOREIGN												
Total	**568**	**399**	**166**	**1**	**1**	**1**	**566**	**399**	**165**	**1**	**—-**	**1**
38	38	34	4	—	—	—	34	34	—	—	—	—
37	32	30	2	—	—	—	19	18	1	—	—	—
36	31	27	4	—	—	—	14	14	—	—	—	—
35	33	25	8	—	—	—	24	23	1	—	—	—
34	27	22	5	—	—	—	22	19	3	—	—	—
33	45	20	25	—	—	—	23	19	4	—	—	—
32	29	13	16	—	—	—	18	15	3	—	—	—
31	23	8	15	—	—	—	12	11	1	—	—	—
30	41	23	18	—	—	—	74	50	24	—	—	—
29	25	13	12	—	—	—	25	9	16	—	—	—
28	62	30	32	—	—	—	39	19	20	—	—	—
27	23	18	5	—	—	—	16	6	10	—	—	—
26	18	12	6	—	—	—	31	15	16	—	—	—
25	28	21	7	—	—	—	35	19	16	—	—	—
24	22	19	3	—	—	—	38	27	11	—	—	—
23	30	27	3	—	—	—	29	21	8	—	—	—
22	11	10	1	—	—	—	23	14	9	—	—	—
21	10	10	—	—	—	—	13	9	4	—	—	—
20	13	13	—	—	—	—	25	17	8	—	—	—
19	3	3	—	—	—	—	15	12	3	—	—	—
≤ 18	24	21	—	1	1	1	37	28	7	1	—	1
DOMESTIC												
Total	**15,769**	**13,832**	**15**	**862**	**903**	**157**	**15,750**	**13,832**	**12**	**862**	**903**	**141**
38	1	—	1	—	—	—	—	—	—	—	—	—
37	3	—	3	—	—	—	1	—	1	—	—	—
36	1	—	1	—	—	—	—	—	—	—	—	—
35	—	—	—	—	—	—	1	—	1	—	—	—
33	1	—	—	—	—	1	—	—	—	—	—	—
32	2	—	1	—	—	1	1	—	—	—	—	1
31	1	—	1	—	—	—	2	—	2	—	—	—
30	8	—	2	—	—	6	3	—	—	—	—	3
29	4	—	2	—	—	2	3	—	2	—	—	1
28	8	—	—	—	—	8	7	—	—	—	—	7
27	7	—	3	—	—	4	4	—	4	—	—	—
26	4	—	—	—	—	4	1	—	—	—	—	1
24	3	—	—	—	—	3	2	—	—	—	—	2
23	7	—	—	—	—	7	2	—	—	—	—	2
22	3	—	—	—	—	3	3	—	1	—	—	2
21	18	—	—	—	2	16	3	—	—	—	—	3
20	13	—	—	—	—	13	3	—	—	—	—	3
19	6	—	—	—	—	6	—	—	—	—	—	—
≤ 18	15,679	13,832	1	862	901	83	15,714	13,832	1	862	903	116
										Total trips:		**32,653**
NORTHEAST (CAPE FEAR) RIVER, NC												
	Upbound						Downbound					
Grand Total	**65**	**—-**	**21**	**19**	**7**	**18**	**69**	**—-**	**25**	**20**	**6**	**18**
FOREIGN												
Total	**20**	**—-**	**20**	**—-**	**—-**	**—-**	**24**	**—-**	**24**	**—-**	**—-**	**—-**
28	17	—	17	—	—	—	3	—	3	—	—	—
26	1	—	1	—	—	—	1	—	1	—	—	—
25	1	—	1	—	—	—	3	—	3	—	—	—
24	1	—	1	—	—	—	3	—	3	—	—	—
23	—	—	—	—	—	—	1	—	1	—	—	—
22	—	—	—	—	—	—	4	—	4	—	—	—
21	—	—	—	—	—	—	3	—	3	—	—	—
20	—	—	—	—	—	—	6	—	6	—	—	—
DOMESTIC												
Total	**45**	**—-**	**1**	**19**	**7**	**18**	**45**	**—-**	**1**	**20**	**6**	**18**
28	3	—	1	—	—	2	1	—	—	—	—	1
27	1	—	—	—	—	1	—	—	—	—	—	—
23	1	—	—	—	—	1	—	—	—	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

NORTHEAST (CAPE FEAR) RIVER, NC - continued

DOMESTIC

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Upbound						Downbound					
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
22	1	—	—	—	—	1	1	—	1	—	—	—
21	1	—	—	—	—	1	1	—	—	—	—	1
20	2	—	—	—	—	2	1	—	—	—	—	1
19	1	—	—	—	—	1	—	—	—	—	—	—
18	—	—	—	—	—	—	1	—	—	—	—	1
17	1	—	—	—	—	1	1	—	—	—	—	1
16	1	—	—	1	—	—	1	—	—	1	—	—
14	—	—	—	—	—	—	1	—	—	—	—	1
13	2	—	—	2	—	—	2	—	—	2	—	—
8	2	—	—	2	—	—	4	—	—	4	—	—
7	11	—	—	11	—	—	15	—	—	10	5	—
6	2	—	—	2	—	—	3	—	—	2	—	1
5	1	—	—	1	—	—	1	—	—	1	—	—
4	—	—	—	—	—	—	7	—	—	—	—	7
2	15	—	—	—	7	8	5	—	—	—	1	4
										Total trips:		**134**

ATLANTIC BEACH CHANNELS, NC
No Vessel Trips Reported

AVON HARBOR, NC
No Vessel Trips Reported

BAY RIVER, NC
No Vessel Trips Reported

BEAUFORT HARBOR, NC
(8 feet and less)

	Inbound						Outbound					
Grand Total	**1**	**—**	**—**	**1**	**—**	**—**	**1**	**—**	**—**	**1**	**—**	**—**
										Total trips:		**2**

BELHAVEN HARBOR, NC
No Vessel Trips Reported

CAPE FEAR RIVER ABOVE WILMINGTON, NC
(13 feet and less)

	Upbound						Downbound					
Grand Total	**6,780**	**6,770**	**—**	**5**	**—**	**5**	**6,780**	**6,770**	**—**	**5**	**—**	**5**
										Total trips:		**13,560**

CASHIE RIVER, NC
(6 feet and less)

	Upbound						Downbound					
Grand Total	**2,999**	**2,999**	**—**	**—**	**—**	**—**	**2,999**	**2,999**	**—**	**—**	**—**	**—**
										Total trips:		**5,998**

CHANNEL CONNECTING THOROUGHFARE BAY WITH CEDAR BAY, NC
No Vessel Trips Reported

CHANNEL FROM BACK SOUND TO LOOKOUT BIGHT, NC
No Vessel Trips Reported

CHANNEL FROM PAMLICO SOUND TO RODANTHE, NC
No Vessel Trips Reported

CHANNEL TO BOGUE INLET, NC
No Vessel Trips Reported

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
DRUM INLET, NC												
No Vessel Trips Reported												
EDENTON HARBOR, NC												
(8 feet and less)												
			Inbound						Outbound			
Grand Total	**122**	**—-**	**—-**	**72**	**50**	**—-**	**125**	**—-**	**—-**	**73**	**52**	**—-**
										Total trips:		**247**
FAR CREEK, NC												
No Vessel Trips Reported												
KNOBBS CREEK, NC												
No Vessel Trips Reported												
LOCKWOODS FOLLY RIVER, NC												
No Vessel Trips Reported												
MACKAY CREEK, NC												
No Vessel Trips Reported												
MANNS HARBOR, NC												
No Vessel Trips Reported												
MANTEO (SHALLOWBAG) BAY, NC												
No Vessel Trips Reported												
NEUSE RIVER, NC												
No Vessel Trips Reported												
NEW RIVER, NC												
(5 feet and less)												
			Upbound						Downbound			
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**2**	**—-**	**—-**	**2**	**—-**	**—-**
										Total trips:		**3**
OCRACOKE INLET, NC												
No Vessel Trips Reported												
PERQUIMANS RIVER, NC												
No Vessel Trips Reported												
ROANOKE RIVER, NC												
No Vessel Trips Reported												
ROLLINSON CHANNEL, NC												
No Vessel Trips Reported												
SCUPPERNONG RIVER, NC												
No Vessel Trips Reported												
SHALLOTTE RIVER, NC												
No Vessel Trips Reported												
SILVER LAKE HARBOR, NC												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker

SMITHS CREEK (PAMLICO COUNTY), NC
No Vessel Trips Reported

SMITHS CREEK (WILMINGTON), NC
No Vessel Trips Reported

SOUTH RIVER, NC
No Vessel Trips Reported

STUMPY POINT BAY, NC
No Vessel Trips Reported

TRENT RIVER, NC
No Vessel Trips Reported

WANCHESE HARBOR, NC
No Vessel Trips Reported

WATERWAY - NORFOLK, VA TO SOUNDS OF NC
No Vessel Trips Reported

WATERWAY CONNECTING PAMLICO SOUND AND BEAUFORT HARBOR, NC
(4 feet and less)

	Upbound						Downbound					
Grand Total	**211**	**211**	**—-**	**—-**	**—-**	**—-**	**211**	**211**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**422**

WATERWAY CONNECTING SWAN QUARTER BAY WITH DEEP BAY, NC
(10 feet and less)

	Upbound						Downbound					
Grand Total	**729**	**729**	**—-**	**—-**	**—-**	**—-**	**727**	**727**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,456**

WRIGHTS CREEK, NC
No Vessel Trips Reported

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (CHARLESTON DISTRICT)												
	Upbound						Downbound					
Grand Total	**667**	**156**	**—-**	**236**	**185**	**90**	**685**	**156**	**—-**	**243**	**194**	**92**
DOMESTIC												
Total	**667**	**156**	**—-**	**236**	**185**	**90**	**685**	**156**	**—-**	**243**	**194**	**92**
12	43	—-	—-	1	—-	42	10	—-	—-	—-	—-	10
11	3	—-	—-	—-	—-	3	5	—-	—-	1	—-	4
10	6	—-	—-	3	—-	3	8	—-	—-	3	—-	5
9	—-	—-	—-	—-	—-	—-	1	—-	—-	—-	1	—-
8	101	—-	—-	94	3	4	100	—-	—-	99	—-	1
7	95	—-	—-	85	3	7	92	—-	—-	82	6	4
≤ 6	419	156	—-	53	179	31	469	156	—-	58	187	68
										Total trips:		**1,352**
GEORGETOWN HARBOR, SC (WINYAH BAY)												
	Inbound						Outbound					
Grand Total	**84**	**4**	**—-**	**29**	**51**	**—-**	**98**	**4**	**—-**	**30**	**64**	**—-**
FOREIGN												
Total	**4**	**4**	**—-**	**—-**	**—-**	**—-**	**4**	**4**	**—-**	**—-**	**—-**	**—-**
19	4	4	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
18	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
15	—-	—-	—-	—-	—-	—-	2	2	—-	—-	—-	—-
≤ 12	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
DOMESTIC												
Total	**80**	**—-**	**—-**	**29**	**51**	**—-**	**94**	**—-**	**—-**	**30**	**64**	**—-**
20	1	—-	—-	—-	1	—-	13	—-	—-	—-	13	—-
19	—-	—-	—-	—-	—-	—-	2	—-	—-	—-	2	—-
18	—-	—-	—-	—-	—-	—-	1	—-	—-	—-	1	—-
17	—-	—-	—-	—-	—-	—-	17	—-	—-	—-	17	—-
16	4	—-	—-	4	—-	—-	10	—-	—-	5	5	—-
15	1	—-	—-	1	—-	—-	15	—-	—-	—-	15	—-
14	11	—-	—-	11	—-	—-	12	—-	—-	12	—-	—-
≤ 12	63	—-	—-	13	50	—-	24	—-	—-	13	11	—-
										Total trips:		**182**
CHARLESTON HARBOR, SC												
	Inbound						Outbound					
Grand Total	**5,173**	**2,071**	**141**	**2,280**	**239**	**442**	**5,165**	**2,085**	**138**	**2,270**	**235**	**437**
FOREIGN												
Total	**1,976**	**1,843**	**130**	**3**	**—-**	**—-**	**1,990**	**1,857**	**130**	**3**	**—-**	**—-**
48	—-	—-	—-	—-	—-	—-	2	2	—-	—-	—-	—-
47	—-	—-	—-	—-	—-	—-	4	4	—-	—-	—-	—-
46	2	2	—-	—-	—-	—-	7	7	—-	—-	—-	—-
45	1	1	—-	—-	—-	—-	10	10	—-	—-	—-	—-
44	4	4	—-	—-	—-	—-	13	13	—-	—-	—-	—-
43	16	16	—-	—-	—-	—-	27	27	—-	—-	—-	—-
42	61	61	—-	—-	—-	—-	29	29	—-	—-	—-	—-
41	44	44	—-	—-	—-	—-	30	30	—-	—-	—-	—-
40	70	70	—-	—-	—-	—-	57	57	—-	—-	—-	—-
39	69	69	—-	—-	—-	—-	58	58	—-	—-	—-	—-
38	87	80	7	—-	—-	—-	70	70	—-	—-	—-	—-
37	105	91	14	—-	—-	—-	75	72	3	—-	—-	—-
36	117	104	13	—-	—-	—-	97	95	2	—-	—-	—-
35	126	114	12	—-	—-	—-	117	116	1	—-	—-	—-
34	242	234	8	—-	—-	—-	277	273	4	—-	—-	—-
33	133	125	8	—-	—-	—-	172	162	10	—-	—-	—-
32	103	97	6	—-	—-	—-	111	100	11	—-	—-	—-
31	90	83	7	—-	—-	—-	117	110	7	—-	—-	—-
30	176	168	8	—-	—-	—-	179	157	21	1	—-	—-
29	113	104	8	1	—-	—-	93	85	8	—-	—-	—-
28	89	83	6	—-	—-	—-	76	66	10	—-	—-	—-
27	155	143	12	—-	—-	—-	119	110	8	1	—-	—-
26	47	41	5	1	—-	—-	54	39	15	—-	—-	—-

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
CHARLESTON HARBOR, SC - continued												
	Inbound						Outbound					
FOREIGN												
25	20	15	5	—	—	—	35	24	11	—	—	—
24	26	20	6	—	—	—	31	23	8	—	—	—
23	17	14	3	—	—	—	42	41	1	—	—	—
22	5	5	—	—	—	—	22	20	2	—	—	—
21	12	11	1	—	—	—	15	12	3	—	—	—
20	15	14	1	—	—	—	23	19	4	—	—	—
19	2	2	—	—	—	—	2	2	—	—	—	—
≤ 18	29	28	—	1	—	—	26	24	1	1	—	—
DOMESTIC												
Total	**3,197**	**228**	**11**	**2,277**	**239**	**442**	**3,175**	**228**	**8**	**2,267**	**235**	**437**
40	1	—	—	—	—	1	1	—	—	—	—	1
36	1	—	1	—	—	—	—	—	—	—	—	—
35	1	—	1	—	—	—	—	—	—	—	—	—
34	—	—	—	—	—	—	1	—	1	—	—	—
33	4	—	3	—	—	1	—	—	—	—	—	—
32	1	—	—	—	—	1	—	—	—	—	—	—
31	2	—	2	—	—	—	—	—	—	—	—	—
30	2	—	1	—	—	1	1	—	1	—	—	—
29	7	—	2	—	—	5	1	—	1	—	—	—
28	12	—	—	—	—	12	—	—	—	—	—	—
27	9	—	—	—	—	9	3	—	1	—	—	2
26	5	—	—	—	—	5	1	—	—	—	—	1
25	5	—	—	—	—	5	2	—	1	—	—	1
24	2	—	—	—	1	1	—	—	—	—	—	—
23	6	—	—	—	2	4	3	—	—	—	—	3
22	11	—	1	—	—	10	3	—	1	—	—	2
21	5	—	—	—	1	4	1	—	—	—	—	1
20	3	—	—	—	1	2	1	—	—	—	—	1
19	3	—	—	—	—	3	2	—	—	—	—	2
≤ 18	3,117	228	—	2,277	234	378	3,155	228	2	2,267	235	423
										Total trips:		**10,338**

SHIPYARD RIVER, SC

	Upbound						Downbound					
Grand Total	**521**	**13**	**70**	**309**	**26**	**103**	**528**	**14**	**68**	**309**	**33**	**104**
FOREIGN												
Total	**83**	**13**	**70**	**—**	**—**	**—**	**82**	**14**	**68**	**—**	**—**	**—**
40	1	1	—	—	—	—	—	—	—	—	—	—
38	10	6	4	—	—	—	—	—	—	—	—	—
37	8	—	8	—	—	—	1	—	1	—	—	—
36	4	2	2	—	—	—	2	—	2	—	—	—
35	5	—	5	—	—	—	—	—	—	—	—	—
34	8	1	7	—	—	—	3	—	3	—	—	—
33	7	—	7	—	—	—	4	—	4	—	—	—
32	4	1	3	—	—	—	7	—	7	—	—	—
31	6	—	6	—	—	—	5	—	5	—	—	—
30	7	1	6	—	—	—	16	1	15	—	—	—
29	5	—	5	—	—	—	2	—	2	—	—	—
28	3	—	3	—	—	—	8	—	8	—	—	—
27	4	—	4	—	—	—	6	3	3	—	—	—
26	4	—	4	—	—	—	8	—	8	—	—	—
25	3	—	3	—	—	—	6	1	5	—	—	—
24	2	—	2	—	—	—	4	1	3	—	—	—
23	1	—	1	—	—	—	4	4	—	—	—	—
22	—	—	—	—	—	—	1	1	—	—	—	—
21	—	—	—	—	—	—	2	1	1	—	—	—
20	—	—	—	—	—	—	2	1	1	—	—	—
≤ 18	1	1	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**438**	**—**	**—**	**309**	**26**	**103**	**446**	**—**	**—**	**309**	**33**	**104**
40	1	—	—	—	—	1	1	—	—	—	—	1
28	6	—	—	—	—	6	—	—	—	—	—	—
26	3	—	—	—	—	3	1	—	—	—	—	1
25	3	—	—	—	—	3	—	—	—	—	—	—
22	1	—	—	—	—	1	—	—	—	—	—	—
≤ 18	424	—	—	309	26	89	444	—	—	309	33	102
										Total trips:		**1,049**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
ASHLEY RIVER, SC (12 feet and less)												
			Upbound						Downbound			
Grand Total	**339**	**156**	**—-**	**131**	**10**	**42**	**345**	**156**	**—-**	**135**	**14**	**40**
										Total trips:		**684**
GREAT PEE DEE RIVER, SC												
No Vessel Trips Reported												
PORT ROYAL HARBOR, SC (6 feet and less)												
			Inbound						Outbound			
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**2**
SANTEE RIVER, SC (7 feet and less)												
			Upbound						Downbound			
Grand Total	**3**	**—-**	**—-**	**2**	**1**	**—-**	**3**	**—-**	**—-**	**2**	**1**	**—-**
										Total trips:		**6**
VILLAGE CREEK, SC												
No Vessel Trips Reported												
WACCAMAW RIVER, SC (5 feet and less)												
			Inbound						Outbound			
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**2**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
SAVANNAH HARBOR, GA												
	Inbound						Outbound					
Grand Total	**4,384**	**2,469**	**260**	**799**	**87**	**769**	**4,379**	**2,482**	**261**	**793**	**84**	**759**
FOREIGN												
Total	**2,720**	**2,469**	**251**	**—-**	**—-**	**—-**	**2,736**	**2,482**	**252**	**1**	**—-**	**1**
45	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
43	1	1	—-	—-	—-	—-	10	10	—-	—-	—-	—-
42	29	29	—-	—-	—-	—-	133	133	—-	—-	—-	—-
41	28	28	—-	—-	—-	—-	80	80	—-	—-	—-	—-
40	74	67	7	—-	—-	—-	99	99	—-	—-	—-	—-
39	90	88	2	—-	—-	—-	122	120	2	—-	—-	—-
38	228	208	20	—-	—-	—-	266	263	3	—-	—-	—-
37	315	301	14	—-	—-	—-	266	265	1	—-	—-	—-
36	328	314	14	—-	—-	—-	272	266	6	—-	—-	—-
35	220	205	15	—-	—-	—-	188	178	10	—-	—-	—-
34	204	192	12	—-	—-	—-	161	149	12	—-	—-	—-
33	157	139	18	—-	—-	—-	127	112	15	—-	—-	—-
32	132	112	20	—-	—-	—-	133	113	20	—-	—-	—-
31	118	104	14	—-	—-	—-	89	83	6	—-	—-	—-
30	110	79	31	—-	—-	—-	116	88	28	—-	—-	—-
29	84	64	20	—-	—-	—-	116	89	27	—-	—-	—-
28	112	102	10	—-	—-	—-	123	92	30	—-	—-	1
27	81	71	10	—-	—-	—-	74	45	29	—-	—-	—-
26	61	52	9	—-	—-	—-	57	46	11	—-	—-	—-
25	73	70	3	—-	—-	—-	66	50	16	—-	—-	—-
24	61	55	6	—-	—-	—-	59	53	6	—-	—-	—-
23	38	35	3	—-	—-	—-	46	36	10	—-	—-	—-
22	26	23	3	—-	—-	—-	25	18	7	—-	—-	—-
21	49	43	6	—-	—-	—-	36	30	6	—-	—-	—-
20	32	27	5	—-	—-	—-	18	17	1	—-	—-	—-
19	14	11	3	—-	—-	—-	13	10	3	—-	—-	—-
≤ 18	55	49	6	—-	—-	—-	40	36	3	1	—-	—-
DOMESTIC												
Total	**1,664**	**—-**	**9**	**799**	**87**	**769**	**1,643**	**—-**	**9**	**792**	**84**	**758**
40	—-	—-	—-	—-	—-	—-	1	—-	—-	—-	—-	1
37	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
33	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
32	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
31	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
30	15	—-	2	—-	—-	13	7	—-	2	—-	—-	5
29	3	—-	1	—-	—-	2	2	—-	1	—-	—-	1
28	14	—-	—-	—-	1	13	4	—-	—-	—-	—-	4
27	5	—-	4	—-	—-	1	6	—-	4	—-	—-	2
26	3	—-	—-	—-	—-	3	3	—-	—-	—-	—-	3
25	1	—-	—-	—-	—-	1	1	—-	1	—-	—-	—-
24	2	—-	—-	—-	—-	2	2	—-	—-	—-	—-	2
23	4	—-	—-	—-	3	1	1	—-	—-	—-	—-	1
22	1	—-	—-	—-	—-	1	2	—-	—-	—-	—-	2
21	3	—-	—-	—-	2	1	13	—-	—-	—-	2	11
20	6	—-	—-	2	—-	4	7	—-	—-	2	—-	5
19	2	—-	—-	—-	—-	2	—-	—-	—-	—-	—-	—-
≤ 18	1,602	—-	—-	797	81	724	1,593	—-	—-	790	82	721
										Total trips:		**8,763**

BRUNSWICK HARBOR, GA												
	Upbound						Downbound					
Grand Total	**740**	**680**	**4**	**31**	**—-**	**25**	**738**	**679**	**5**	**30**	**—-**	**24**
FOREIGN												
Total	**581**	**577**	**4**	**—-**	**—-**	**—-**	**581**	**576**	**5**	**—-**	**—-**	**—-**
37	1	1	—-	—-	—-	—-	2	2	—-	—-	—-	—-
36	7	7	—-	—-	—-	—-	6	6	—-	—-	—-	—-
35	8	8	—-	—-	—-	—-	7	7	—-	—-	—-	—-
34	2	2	—-	—-	—-	—-	3	3	—-	—-	—-	—-
33	17	17	—-	—-	—-	—-	15	15	—-	—-	—-	—-
32	18	18	—-	—-	—-	—-	27	27	—-	—-	—-	—-
31	48	48	—-	—-	—-	—-	42	42	—-	—-	—-	—-
30	141	141	—-	—-	—-	—-	99	99	—-	—-	—-	—-
29	140	139	1	—-	—-	—-	165	165	—-	—-	—-	—-
28	54	54	—-	—-	—-	—-	94	94	—-	—-	—-	—-

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
BRUNSWICK HARBOR, GA - continued												
			Upbound						Downbound			
FOREIGN												
27	36	35	1	—	—	—	37	37	—	—	—	—
26	27	27	—	—	—	—	22	22	—	—	—	—
25	9	7	2	—	—	—	11	10	1	—	—	—
24	2	2	—	—	—	—	6	6	—	—	—	—
23	7	7	—	—	—	—	3	3	—	—	—	—
22	6	6	—	—	—	—	5	4	1	—	—	—
21	16	16	—	—	—	—	11	11	—	—	—	—
20	4	4	—	—	—	—	4	3	1	—	—	—
19	19	19	—	—	—	—	6	5	1	—	—	—
18	7	7	—	—	—	—	1	1	—	—	—	—
17	2	2	—	—	—	—	3	3	—	—	—	—
16	2	2	—	—	—	—	1	1	—	—	—	—
15	5	5	—	—	—	—	4	3	1	—	—	—
14	3	3	—	—	—	—	1	1	—	—	—	—
13	—	—	—	—	—	—	2	2	—	—	—	—
≤ 12	—	—	—	—	—	—	4	4	—	—	—	—
DOMESTIC												
Total	**159**	**103**	**—**	**31**	**—**	**25**	**157**	**103**	**—**	**30**	**—**	**24**
29	1	—	—	—	—	1	—	—	—	—	—	—
28	1	—	—	—	—	1	—	—	—	—	—	—
26	—	—	—	—	—	—	1	—	—	—	—	1
18	1	—	—	1	—	—	1	—	—	1	—	—
13	2	—	—	1	—	1	—	—	—	—	—	—
≤ 12	154	103	—	29	—	22	155	103	—	29	—	23
										Total trips:		**1,478**

ALTAMAHA RIVER, GA
No Vessel Trips Reported

ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER , FL (SAVANNAH DISTRICT)
(13 feet and less)

			Upbound						Downbound			
Grand Total	**1,642**	**1,291**	**—**	**213**	**4**	**134**	**1,645**	**1,293**	**—**	**215**	**8**	**129**
										Total trips:		**3,287**

DARIEN HARBOR, GA
No Vessel Trips Reported

SATILLA RIVER, GA
No Vessel Trips Reported

SAVANNAH RIVER BELOW AUGUSTA, GA
No Vessel Trips Reported

ST. MARYS RIVER, GA AND FL
(6 feet and less)

			Upbound						Downbound			
Grand Total	**668**	**668**	**—**	**—**	**—**	**—**	**666**	**666**	**—**	**—**	**—**	**—**
										Total trips:		**1,334**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
FERNANDINA HARBOR, FL												
	Inbound						Outbound					
Grand Total	**427**	**116**	**—-**	**166**	**—-**	**145**	**413**	**114**	**—-**	**160**	**—-**	**139**
FOREIGN												
Total	**116**	**116**	**—-**	**—-**	**—-**	**—-**	**114**	**114**	**—-**	**—-**	**—-**	**—-**
32	—-	—-	—	—	—	—	1	1	—	—	—	—
31	3	3	—	—	—	—	3	3	—	—	—	—
30	—-	—-	—	—	—	—	3	3	—	—	—	—
29	3	3	—	—	—	—	6	6	—	—	—	—
28	3	3	—	—	—	—	5	5	—	—	—	—
27	4	4	—	—	—	—	10	10	—	—	—	—
26	8	8	—	—	—	—	17	17	—	—	—	—
25	25	25	—	—	—	—	14	14	—	—	—	—
24	6	6	—	—	—	—	7	7	—	—	—	—
23	3	3	—	—	—	—	1	1	—	—	—	—
22	6	6	—	—	—	—	3	3	—	—	—	—
21	1	1	—	—	—	—	3	3	—	—	—	—
20	4	4	—	—	—	—	—	—	—	—	—	—
19	3	3	—	—	—	—	1	1	—	—	—	—
≤ 18	47	47	—	—	—	—	40	40	—	—	—	—
DOMESTIC												
Total	**311**	**—-**	**—-**	**166**	**—-**	**145**	**299**	**—-**	**—-**	**160**	**—-**	**139**
≤ 18	311	—-	—	166	—	145	299	—	—	160	—	139
										Total trips:		**840**

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
JACKSONVILLE HARBOR, FL												
	Inbound						Outbound					
Grand Total	**13,987**	**11,379**	**156**	**1,131**	**609**	**712**	**13,924**	**11,351**	**151**	**1,087**	**631**	**704**
FOREIGN												
Total	**1,677**	**1,394**	**109**	**89**	**85**	**—-**	**1,645**	**1,408**	**110**	**41**	**85**	**1**
40	41	41	—	—	—	—	1	1	—	—	—	—
39	11	11	—	—	—	—	13	13	—	—	—	—
38	27	21	6	—	—	—	14	13	1	—	—	—
37	37	29	8	—	—	—	24	24	—	—	—	—
36	32	28	4	—	—	—	45	45	—	—	—	—
35	36	33	3	—	—	—	28	27	1	—	—	—
34	54	53	1	—	—	—	46	45	1	—	—	—
33	65	61	4	—	—	—	47	43	4	—	—	—
32	33	29	4	—	—	—	27	25	2	—	—	—
31	119	108	7	2	2	—	120	115	1	2	2	—
30	95	92	3	—	—	—	112	105	7	—	—	—
29	138	123	15	—	—	—	134	125	9	—	—	—
28	174	157	17	—	—	—	216	199	17	—	—	—
27	117	106	11	—	—	—	154	137	17	—	—	—
26	166	161	5	—	—	—	156	149	7	—	—	—
25	75	68	7	—	—	—	91	75	16	—	—	—
24	74	69	5	—	—	—	84	77	7	—	—	—
23	34	31	3	—	—	—	25	20	5	—	—	—
22	17	16	1	—	—	—	28	18	10	—	—	—
21	11	10	1	—	—	—	36	32	4	—	—	—
20	4	4	—	—	—	—	6	5	1	—	—	—
19	3	2	1	—	—	—	10	10	—	—	—	—
≤ 18	314	141	3	87	83	—	228	105	—	39	83	1
DOMESTIC												
Total	**12,310**	**9,985**	**47**	**1,042**	**524**	**712**	**12,279**	**9,943**	**41**	**1,046**	**546**	**703**
40	2	—-	—	—	—	2	2	—	—	—	—	2
37	1	—-	1	—	—	—	—	—	—	—	—	—
36	11	—-	11	—	—	—	1	—	1	—	—	—
35	6	2	2	—	2	—	—	—	—	—	—	—
34	2	1	1	—	—	—	5	4	1	—	—	—
33	10	3	6	—	—	1	24	23	—	—	—	1
32	14	11	2	—	—	1	30	29	1	—	—	—
31	13	12	—	—	—	1	17	17	—	—	—	—
30	29	20	2	—	—	7	20	18	1	—	—	1
29	30	25	3	—	—	2	8	7	—	—	—	1
28	41	21	—	—	—	20	14	7	—	—	—	7
27	27	19	—	—	—	8	—	—	—	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
JACKSONVILLE HARBOR, FL - continued												
	Inbound						Outbound					
DOMESTIC												
26	43	33	5	—	—	5	3	—	—	—	—	3
25	7	2	—	—	—	5	2	—	1	—	—	1
24	8	—	—	2	—	6	5	—	1	3	—	1
23	8	4	—	—	—	4	6	4	—	—	—	2
22	1	—	—	—	—	1	1	—	—	—	—	1
21	6	—	—	—	—	6	5	—	3	—	—	2
20	12	—	—	4	—	8	7	—	—	2	—	5
19	2	—	—	—	—	2	2	—	—	—	—	2
≤ 18	12,037	9,832	14	1,036	522	633	12,127	9,834	32	1,041	546	674
										Total trips:		**27,911**
CANAVERAL HARBOR, FL												
	Inbound						Outbound					
Grand Total	**1,091**	**798**	**81**	**101**	**56**	**55**	**1,104**	**801**	**81**	**102**	**64**	**56**
FOREIGN												
Total	**983**	**789**	**78**	**58**	**56**	**2**	**1,000**	**793**	**78**	**63**	**64**	**2**
40	2	2	—	—	—	—	—	—	—	—	—	—
39	8	1	7	—	—	—	2	1	1	—	—	—
38	5	3	2	—	—	—	—	—	—	—	—	—
37	6	1	5	—	—	—	1	—	1	—	—	—
36	7	1	6	—	—	—	—	—	—	—	—	—
35	13	3	10	—	—	—	4	—	4	—	—	—
34	2	—	2	—	—	—	1	—	1	—	—	—
33	9	1	8	—	—	—	2	—	2	—	—	—
32	3	1	2	—	—	—	3	1	2	—	—	—
31	10	1	9	—	—	—	5	1	4	—	—	—
30	60	55	5	—	—	—	56	53	3	—	—	—
29	180	174	6	—	—	—	154	147	7	—	—	—
28	51	43	8	—	—	—	64	43	21	—	—	—
27	99	97	2	—	—	—	103	96	7	—	—	—
26	334	332	2	—	—	—	340	334	6	—	—	—
25	8	6	2	—	—	—	10	3	7	—	—	—
24	10	10	—	—	—	—	7	7	—	—	—	—
23	3	3	—	—	—	—	8	7	1	—	—	—
22	39	38	1	—	—	—	36	34	2	—	—	—
21	4	1	1	1	—	1	7	3	4	—	—	—
20	3	3	—	—	—	—	36	30	3	1	1	1
19	3	3	—	—	—	—	2	2	—	—	—	—
≤ 18	124	10	—	57	56	1	159	31	2	62	63	1
DOMESTIC												
Total	**108**	**9**	**3**	**43**	**—**	**53**	**104**	**8**	**3**	**39**	**—**	**54**
40	1	—	—	—	—	1	2	—	—	—	—	2
38	1	—	1	—	—	—	—	—	—	—	—	—
33	5	—	—	—	—	5	3	—	1	—	—	2
32	5	—	—	—	—	5	—	—	—	—	—	—
31	—	—	—	—	—	—	1	—	—	—	—	1
30	1	—	—	—	—	1	2	—	1	—	—	1
29	2	—	—	—	—	2	—	—	—	—	—	—
28	1	—	—	—	—	1	1	—	—	—	—	1
27	2	—	1	—	—	1	1	—	1	—	—	—
26	1	—	—	—	—	1	1	—	—	—	—	1
25	1	—	—	—	—	1	—	—	—	—	—	—
24	2	—	—	—	—	2	—	—	—	—	—	—
23	1	—	—	—	—	1	—	—	—	—	—	—
22	2	—	—	—	—	2	—	—	—	—	—	—
21	2	—	—	—	—	2	—	—	—	—	—	—
20	2	—	—	—	—	2	1	—	—	1	—	—
19	—	—	—	—	—	—	1	—	—	—	—	1
≤ 18	79	9	1	43	—	26	91	8	—	38	—	45
										Total trips:		**2,195**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
PALM BEACH HARBOR, FL												
	Inbound						Outbound					
Grand Total	**1,205**	**1,088**	**13**	**56**	**40**	**8**	**1,218**	**1,099**	**12**	**56**	**42**	**9**
FOREIGN												
Total	**1,103**	**1,088**	**13**	**1**	**1**	**—-**	**1,113**	**1,099**	**12**	**1**	**1**	**—-**
38	1	—-	1	—	—	—	—	—	—	—	—	—
37	1	—-	1	—	—	—	—	—	—	—	—	—
33	1	1	—	—	—	—	2	—	2	—	—	—
32	1	1	—	—	—	—	2	2	—	—	—	—
31	3	3	—	—	—	—	4	1	3	—	—	—
29	3	3	—	—	—	—	3	3	—	—	—	—
28	3	3	—	—	—	—	6	5	1	—	—	—
27	19	19	—	—	—	—	24	24	—	—	—	—
26	32	32	—	—	—	—	53	53	—	—	—	—
25	10	9	1	—	—	—	5	5	—	—	—	—
24	19	16	3	—	—	—	22	22	—	—	—	—
23	51	51	—	—	—	—	17	17	—	—	—	—
22	6	4	2	—	—	—	6	6	—	—	—	—
21	121	120	1	—	—	—	120	120	—	—	—	—
20	66	64	2	—	—	—	66	64	2	—	—	—
19	9	8	1	—	—	—	89	88	1	—	—	—
≤ 18	757	754	1	1	1	—	694	689	3	1	1	—
DOMESTIC												
Total	**102**	**—-**	**—-**	**55**	**39**	**8**	**105**	**—-**	**—-**	**55**	**41**	**9**
31	2	—	—	—	—	2	—	—	—	—	—	—
30	1	—	—	—	—	1	—	—	—	—	—	—
26	1	—	—	—	—	1	1	—	—	—	—	1
24	—	—	—	—	—	—	9	—	—	—	9	—
23	1	—	—	—	—	1	15	—	—	—	15	—
20	2	—	—	1	—	1	5	—	—	1	3	1
≤ 18	95	—	—	54	39	2	75	—	—	54	14	7
										Total trips:		**2,423**
PORT EVERGLADES HARBOR, FL												
	Inbound						Outbound					
Grand Total	**4,253**	**3,583**	**323**	**152**	**—-**	**195**	**4,288**	**3,586**	**328**	**166**	**—-**	**208**
FOREIGN												
Total	**3,724**	**3,512**	**152**	**37**	**—-**	**23**	**3,752**	**3,514**	**155**	**49**	**—-**	**34**
42	1	1	—	—	—	—	1	1	—	—	—	—
41	8	8	—	—	—	—	1	1	—	—	—	—
40	19	19	—	—	—	—	13	13	—	—	—	—
39	22	21	1	—	—	—	21	21	—	—	—	—
38	35	22	13	—	—	—	20	17	3	—	—	—
37	76	46	30	—	—	—	67	58	9	—	—	—
36	72	50	22	—	—	—	84	78	6	—	—	—
35	49	36	13	—	—	—	62	50	12	—	—	—
34	98	95	3	—	—	—	64	61	3	—	—	—
33	63	56	7	—	—	—	21	18	3	—	—	—
32	80	71	9	—	—	—	77	69	8	—	—	—
31	42	35	7	—	—	—	78	60	18	—	—	—
30	180	172	8	—	—	—	182	173	9	—	—	—
29	86	77	9	—	—	—	75	67	8	—	—	—
28	169	162	7	—	—	—	191	176	15	—	—	—
27	217	207	8	1	—	1	235	220	14	1	—	—
26	52	51	1	—	—	—	53	44	9	—	—	—
25	139	136	3	—	—	—	119	114	5	—	—	—
24	167	165	2	—	—	—	116	113	3	—	—	—
23	98	97	1	—	—	—	45	31	14	—	—	—
22	77	74	3	—	—	—	45	40	5	—	—	—
21	115	114	1	—	—	—	156	154	2	—	—	—
20	124	122	2	—	—	—	62	58	4	—	—	—
19	75	75	—	—	—	—	61	59	2	—	—	—
≤ 18	1,660	1,600	2	36	—	22	1,903	1,818	3	48	—	34
DOMESTIC												
Total	**529**	**71**	**171**	**115**	**—-**	**172**	**536**	**72**	**173**	**117**	**—-**	**174**
40	17	—	17	—	—	—	2	—	—	—	—	2
39	1	—	1	—	—	—	—	—	—	—	—	—

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
PORT EVERGLADES HARBOR, FL - continued			Inbound						Outbound			
DOMESTIC												
38	4	—	4	—	—	—	—	—	—	—	—	—
37	26	—	26	—	—	—	—	—	—	—	—	—
36	50	—	50	—	—	—	—	—	—	—	—	—
35	14	—	14	—	—	—	—	—	—	—	—	—
34	4	—	3	—	—	1	2	—	2	—	—	—
33	16	1	4	—	—	11	3	2	—	—	—	1
32	10	—	2	—	—	8	—	—	—	—	—	—
31	9	1	1	—	—	7	1	1	—	—	—	—
30	19	2	15	—	—	2	6	5	1	—	—	—
29	12	5	—	—	—	7	26	24	1	—	—	1
28	35	24	5	—	—	6	27	20	1	—	—	6
27	56	36	5	—	—	15	17	16	—	—	—	1
26	15	—	1	—	—	14	3	—	—	—	—	3
25	10	—	9	—	—	1	20	—	19	—	—	1
24	21	—	7	4	—	10	7	—	—	4	—	3
23	6	2	—	—	—	4	12	4	1	—	—	7
22	6	—	4	—	—	2	28	—	24	—	—	4
21	14	—	1	—	—	13	24	—	22	—	—	2
20	4	—	—	—	—	4	5	—	4	—	—	1
19	3	—	—	—	—	3	—	—	—	—	—	—
≤ 18	177	—	2	111	—	64	353	—	98	113	—	142
										Total trips:		**8,541**
MIAMI HARBOR, FL			Inbound						Outbound			
Grand Total	**3,137**	**3,026**	**22**	**43**	**—**	**46**	**3,136**	**3,041**	**22**	**39**	**3**	**31**
FOREIGN												
Total	**3,072**	**3,026**	**22**	**13**	**—**	**11**	**3,073**	**3,041**	**22**	**6**	**3**	**1**
41	3	3	—	—	—	—	3	3	—	—	—	—
40	—	—	—	—	—	—	1	1	—	—	—	—
39	17	17	—	—	—	—	17	17	—	—	—	—
38	125	125	—	—	—	—	125	125	—	—	—	—
37	34	34	—	—	—	—	31	31	—	—	—	—
36	38	38	—	—	—	—	36	36	—	—	—	—
35	193	191	2	—	—	—	192	192	—	—	—	—
34	37	37	—	—	—	—	39	39	—	—	—	—
33	90	89	1	—	—	—	90	89	1	—	—	—
32	93	91	2	—	—	—	90	90	—	—	—	—
31	7	6	1	—	—	—	4	4	—	—	—	—
30	22	20	2	—	—	—	21	20	1	—	—	—
29	8	5	3	—	—	—	6	5	1	—	—	—
28	303	300	3	—	—	—	278	276	2	—	—	—
27	264	262	2	—	—	—	267	265	2	—	—	—
26	50	50	—	—	—	—	42	41	1	—	—	—
25	154	152	2	—	—	—	158	158	—	—	—	—
24	39	38	1	—	—	—	56	52	4	—	—	—
23	70	69	1	—	—	—	99	96	3	—	—	—
22	299	298	1	—	—	—	404	400	4	—	—	—
21	142	141	—	—	—	1	131	129	—	1	—	1
20	145	144	—	—	—	1	136	134	2	—	—	—
19	66	66	—	—	—	—	30	30	—	—	—	—
≤ 18	873	850	1	13	—	9	817	808	1	5	3	—
DOMESTIC												
Total	**65**	**—**	**—**	**30**	**—**	**35**	**63**	**—**	**—**	**33**	**—**	**30**
28	1	—	—	—	—	1	—	—	—	—	—	—
22	1	—	—	—	—	1	—	—	—	—	—	—
20	2	—	—	2	—	—	1	—	—	1	—	—
≤ 18	61	—	—	28	—	33	62	—	—	32	—	30
										Total trips:		**6,273**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
MIAMI RIVER, FL												
			Upbound						Downbound			
Grand Total	**645**	**638**	**1**	**3**	**—-**	**3**	**656**	**650**	**1**	**3**	**—-**	**2**
FOREIGN												
Total	**641**	**638**	**1**	**2**	**—-**	**—-**	**653**	**650**	**1**	**2**	**—-**	**—-**
18	2	2	—	—	—	—	—	—	—	—	—	—
16	—	—	—	—	—	—	4	4	—	—	—	—
15	16	16	—	—	—	—	49	49	—	—	—	—
14	24	24	—	—	—	—	30	30	—	—	—	—
13	131	131	—	—	—	—	181	181	—	—	—	—
12	87	87	—	—	—	—	47	47	—	—	—	—
11	136	136	—	—	—	—	102	102	—	—	—	—
10	6	6	—	—	—	—	10	10	—	—	—	—
9	3	3	—	—	—	—	3	3	—	—	—	—
8	26	26	—	—	—	—	12	12	—	—	—	—
≤ 6	210	207	1	2	—	—	215	212	1	2	—	—
DOMESTIC												
Total	**4**	**—-**	**—-**	**1**	**—-**	**3**	**3**	**—-**	**—-**	**1**	**—-**	**2**
≤ 6	4	—	—	1	—	3	3	—	—	1	—	2
										Total trips:		**1,301**

ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (JACKSONVILLE DISTRICT)
(15 feet and less)

			Upbound						Downbound			
Grand Total	**622**	**—-**	**—-**	**293**	**91**	**238**	**594**	**—-**	**—-**	**270**	**102**	**222**
										Total trips:		**1,216**

BAKERS HAULOVER INLET, FL
No Vessel Trips Reported

EAU GALLIE HARBOR, FL
No Vessel Trips Reported

FORT PIERCE HARBOR, FL
(18 feet and less)

			Inbound						Outbound			
Grand Total	**374**	**333**	**—-**	**32**	**9**	**—-**	**369**	**332**	**—-**	**31**	**6**	**—-**
										Total trips:		**743**

INTRACOASTAL WATERWAY, JACKSONVILLE TO MIAMI, FL
(15 feet and less)

			Upbound						Downbound			
Grand Total	**94**	**12**	**—-**	**61**	**18**	**3**	**116**	**15**	**1**	**74**	**20**	**6**
										Total trips:		**210**

INTRACOASTAL WATERWAY, MIAMI TO KEY WEST, FL
(14 feet and less)

			Upbound						Downbound			
Grand Total	**34**	**—-**	**—-**	**19**	**—-**	**15**	**34**	**—-**	**—-**	**19**	**—-**	**15**
										Total trips:		**68**

KEY WEST HARBOR, FL
(32 feet and less)

			Inbound						Outbound			
Grand Total	**614**	**610**	**4**	**—-**	**—-**	**—-**	**614**	**610**	**4**	**—-**	**—-**	**—-**
										Total trips:		**1,228**

MELBOURNE HARBOR, FL
No Vessel Trips Reported

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
NEW RIVER, FL (14 feet and less)												
			Upbound						Downbound			
Grand Total	**10**	**1**	**—-**	**9**	**—-**	**—-**	**10**	**—-**	**—-**	**10**	**—-**	**—-**
										Total trips:		**20**
OKLAWAHA RIVER, FL												
No Vessel Trips Reported												
PONCE DE LEON INLET, FL												
No Vessel Trips Reported												
RICE CREEK, FL (12 feet and less)												
			Upbound						Downbound			
Grand Total	**6**	**—-**	**—-**	**3**	**—-**	**3**	**6**	**—-**	**—-**	**3**	**—-**	**3**
										Total trips:		**12**
ST. AUGUSTINE HARBOR, FL (8 feet and less)												
			Inbound						Outbound			
Grand Total	**12**	**—-**	**—-**	**12**	**—-**	**—-**	**10**	**—-**	**—-**	**10**	**—-**	**—-**
										Total trips:		**22**
ST. JOHNS RIVER, FL JACKSONVILLE TO LAKE HARNEY (13 feet and less)												
			Upbound						Downbound			
Grand Total	**301**	**—-**	**—-**	**171**	**34**	**96**	**304**	**—-**	**—-**	**159**	**48**	**97**
										Total trips:		**605**
ST. LUCIE INLET, FL (9 feet and less)												
			Upbound						Downbound			
Grand Total	**5**	**—-**	**—-**	**5**	**—-**	**—-**	**8**	**—-**	**1**	**6**	**—-**	**1**
ATLANTIC INTRACOASTAL WATERWAY (CONSOLIDATED REPORT) BETWEEN NORFOLK, VA AND THE ST. JOHNS RIVER, FL												
			Upbound						Downbound			
Grand Total	**10,328**	**7,793**	**—-**	**1,011**	**705**	**819**	**10,618**	**7,791**	**—-**	**1,235**	**757**	**835**

DOMESTIC

	Total
	15
	13
	12
	11
	10
	9
	8
	7
	≤ 6
Total trips:	**13**
Total trips:	**20,946**

Trips and Drafts of Vessels, 2012
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
ATLANTIC INTRACOASTAL WATERWAY (CONSOLIDATED REPORT) BETWEEN NORFOLK, VA AND THE ST. JOHNS RIVER, FL												
	Upbound						Downbound					
Grand Total	**10,328**	**7,793**	**—-**	**1,011**	**705**	**819**	**10,618**	**7,791**	**—-**	**1,235**	**757**	**835**
DOMESTIC												
Total	**10,328**	**7,793**	**—-**	**1,011**	**705**	**819**	**10,618**	**7,791**	**—-**	**1,235**	**757**	**835**
15	—-	—-	—-	—-	—-	—-	2	—-	—-	2	—-	—-
13	6	—-	—-	—-	—-	6	4	—-	—-	1	—-	3
12	110	—-	—-	1	6	103	39	—-	—-	1	3	35
11	4	—-	—-	—-	1	3	5	—-	—-	1	—-	4
10	179	125	—-	23	5	26	497	125	—-	86	1	285
9	322	—-	—-	212	29	81	477	—-	—-	289	188	—-
8	572	—-	—-	404	92	76	607	—-	—-	424	149	34
7	896	728	—-	142	9	17	1,148	724	—-	137	145	142
≤ 6	8,239	6,940	—-	229	563	507	7,839	6,942	—-	294	271	332
										Total trips:		**20,946**

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