WATERBORNE COMMERCE OF THE UNITED STATES

Calendar Year 2009

Part 1–
Waterways and Harbors
Atlantic Coast

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the Institute for Water Resources
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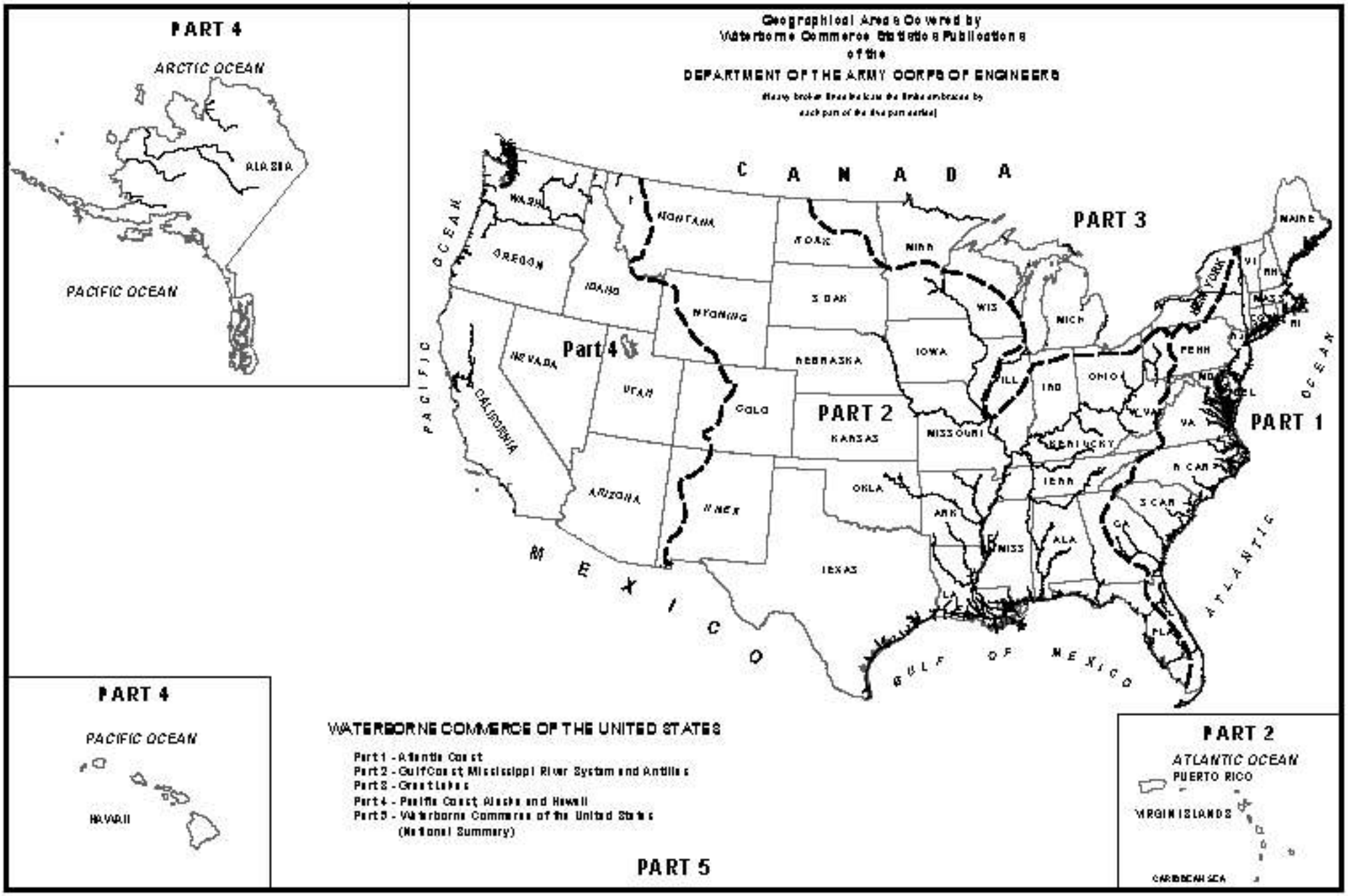
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of the
DEPARTMENT OF THE ARMY CORPS OF ENGINEERS
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PACIFIC OCEAN
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Introduction

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 provided in HTML format on the Navigation Data Center (NDC) website:
http://www.ndc.iwr.usace.army.mil/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 Corps of Engineers by the U.S. Bureau of the Census, the U.S. Customs and Border Protection, and purchased from the United Business Media (UBM) Global Trade, Port Import Export Reporting Service.

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 United Business Media (UBM) Global Trade, Port Import Export Reporting Service, and supplemented by data furnished to the 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

Commodity Classification List (continued)

Major Grouping
Minor Grouping
Pub Group Pub Name

50 Primary Manufactured Goods
- 51 Paper Products
  - 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
  - 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
2000	1,441	2003	1,264	2006	2,040	**2009**	**1,490**
2001	1,196	2004	1,832	2007	1,782		
2002	1,040	2005	1,965	2008	1,856		

Freight Traffic, 2009 (thousand short tons)

Commodity		Grand Total	Foreign Inbound	Canadian Inbound	Domestic Coastwise Receipts
Total, all commodities		**1,490**	**544**	**756**	**190**
Total petroleum and petroleum products		**1,199**	**257**	**756**	**186**
Subtotal petroleum products		**1,199**	**257**	**756**	**186**
2211	gasoline	408	212	197	—
2221	kerosene	27	—	—	27
2330	distillate fuel oil	614	45	490	80
2340	residual fuel oil	102	—	32	70
2429	naphtha & solvents	9	—	9	—
2430	asphalt, tar & pitch	9	—	—	9
2540	petroleum coke	28	—	28	—
Total chemicals and related products		**114**	**111**	**—-**	**4**
Subtotal other chemicals and related products		**114**	**111**	**—-**	**4**
3220	alcohols	4	—	—	4
3274	sodium hydroxide	111	111	—	—
Total crude materials, inedible except fuels		**166**	**166**	**—-**	**—-**
Subtotal sulphur, clay and salt		**120**	**120**	**—-**	**—-**
4782	clay & refrac. mat.	120	120	—	—
Subtotal other non-metal. min.		**45**	**45**	**—-**	**—-**
4900	non-metal. min. nec	45	45	—	—
Total primary manufactured goods		**0**	**0**	**—-**	**—-**
Subtotal primary iron and steel products		**0**	**0**	**—-**	**—-**
5370	i&s pipe & tube	0	0	—	—
Subtotal primary non-ferrous metal products		**0**	**0**	**—-**	**—-**
5480	fab. metal products	0	0	—	—
Total all manufactured equipment, machinery and products		**8**	**8**	**—-**	**—-**
7110	machinery (not elec)	7	7	—	—
7120	electrical machinery	1	1	—	—
7230	ships & boats	0	0	—	—
7600	rubber & plastic pr.	0	0	—	—
Total unknown or not elsewhere classified		**3**	**3**	**—-**	**—-**
9900	unknown or nec	3	3	—	—

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
2000	28,795	2003	29,161	2006	25,242	**2009**	**21,002**
2001	28,492	2004	29,709	2007	24,254		
2002	27,132	2005	29,286	2008	22,124		

Freight Traffic, 2009 (thousand short tons)

Commodity		Grand Total	Foreign Inbound	Foreign Outbound	Canadian Inbound	Domestic Total	Domestic Coastwise Receipts	Domestic Internal Intra Downbnd
Total, all commodities		**21,002**	**15,366**	**16**	**4,152**	**1,468**	**1,357**	**110**
Total coal		**114**	**114**	**—-**	**—-**	**—-**	**—-**	**—-**
1100	coal & lignite	114	114	—	—	—	—	—
Total petroleum and petroleum products		**20,062**	**14,757**	**—-**	**4,008**	**1,297**	**1,186**	**110**
Subtotal crude petroleum		**15,924**	**13,537**	**—-**	**2,387**	**—-**	**—-**	**—-**
2100	crude petroleum	15,924	13,537	—	2,387	—	—	—
Subtotal petroleum products		**4,138**	**1,220**	**—-**	**1,621**	**1,297**	**1,186**	**110**
2211	gasoline	2,268	1,071	—	962	235	235	—
2221	kerosene	52	—	—	—	52	52	—
2330	distillate fuel oil	1,455	101	—	570	783	781	2
2340	residual fuel oil	309	48	—	34	226	118	108
2429	naphtha & solvents	12	—	—	12	—	—	—
2540	petroleum coke	42	—	—	42	—	—	—
Total chemicals and related products		**171**	**—-**	**—-**	**—-**	**171**	**171**	**—-**
Subtotal other chemicals and related products		**171**	**—-**	**—-**	**—-**	**171**	**171**	**—-**
3220	alcohols	171	—	—	—	171	171	—

PORTLAND HARBOR, ME
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic		
		Inbound	Outbound	Inbound	Total	Coastwise	Internal
						Receipts	Intra Downbnd
Total crude materials, inedible except fuels	**564**	**478**	**9**	**77**	**—-**	**—-**	**—-**
Subtotal pulp and waste paper	**9**	**—-**	**9**	**—-**	**—-**	**—-**	**—-**
4225 pulp & waste paper	9	—-	9	—-	—-	—-	—-
Subtotal sulphur, clay and salt	**284**	**284**	**—-**	**—-**	**—-**	**—-**	**—-**
4782 clay & refrac. mat.	284	284	—-	—-	—-	—-	—-
Subtotal other non-metal. min.	**270**	**194**	**—-**	**77**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	270	194	—-	77	—-	—-	—-
Total primary manufactured goods	**45**	**—-**	**7**	**38**	**—-**	**—-**	**—-**
Subtotal paper products	**45**	**—-**	**7**	**38**	**—-**	**—-**	**—-**
5110 newsprint	45	—-	7	38	—-	—-	—-
Total all manufactured equipment, machinery and products	**33**	**17**	**—-**	**16**	**—-**	**—-**	**—-**
7110 machinery (not elec)	33	17	—-	16	—-	—-	—-
7230 ships & boats	0	0	—-	—-	—-	—-	—-
Total unknown or not elsewhere classified	**13**	**—-**	**—-**	**13**	**—-**	**—-**	**—-**
9900 unknown or nec	13	—-	—-	13	—-	—-	—-
Ton-miles (x1000)	**31,738**	**19,248**	**16**	**8,178**	**4,296**	**3,992**	**304**

Tons All Traffic (x1000)	**21,002**
Ton-miles All Traffic (x1000)	**31,738**
Total Trip-ton-miles Internal and Intraport (x1000)	**304**

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
2000	4,462	2003	4,971	2006	4,823	**2009**	**3,583**
2001	4,447	2004	4,795	2007	4,026		
2002	4,108	2005	5,254	2008	3,833		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic		
		Inbound	Outbound	Inbound	Total	Coastwise	
						Receipts	Shipments
Total, all commodities	**3,583**	**1,644**	**146**	**1,280**	**513**	**511**	**2**
Total coal	**545**	**545**	**—-**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	545	545	—-	—-	—-	—-	—-
Total petroleum and petroleum products	**1,714**	**460**	**—-**	**756**	**498**	**496**	**2**
Subtotal petroleum products	**1,714**	**460**	**—-**	**756**	**498**	**496**	**2**
2211 gasoline	146	—-	—-	146	—-	—-	—-
2330 distillate fuel oil	904	23	—-	501	381	379	2
2340 residual fuel oil	76	—-	—-	22	53	53	—-
2429 naphtha & solvents	52	43	—-	9	—-	—-	—-
2430 asphalt, tar & pitch	64	—-	—-	—-	64	64	—-
2540 petroleum coke	78	—-	—-	78	—-	—-	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	394	394	—-	—-	—-	—-	—-
Total crude materials, inedible except fuels	**1,308**	**639**	**146**	**523**	**—-**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**486**	**0**	**—-**	**486**	**—-**	**—-**	**—-**
4310 building stone	0	0	—-	—-	—-	—-	—-
4323 gypsum	486	—-	—-	486	—-	—-	—-
Subtotal iron ore and scrap	**146**	**—-**	**146**	**—-**	**—-**	**—-**	**—-**
4420 iron & steel scrap	146	—-	146	—-	—-	—-	—-
Subtotal sulphur, clay and salt	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
4782 clay & refrac. mat.	0	0	—-	—-	—-	—-	—-
Subtotal other non-metal. min.	**676**	**638**	**—-**	**37**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	676	638	—-	37	—-	—-	—-
Total primary manufactured goods	**15**	**0**	**—-**	**—-**	**15**	**15**	**—-**
Subtotal lime, cement and glass	**15**	**—-**	**—-**	**—-**	**15**	**15**	**—-**
5220 cement & concrete	15	—-	—-	—-	15	15	—-
Subtotal primary non-ferrous metal products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
5480 fab. metal products	0	0	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**0**	**0**	**—-**	**—-**	**0**	**0**	**—-**
7110 machinery (not elec)	0	0	—-	—-	0	0	—-
7230 ships & boats	0	0	—-	—-	—-	—-	—-
7600 rubber & plastic pr.	0	0	—-	—-	—-	—-	—-
Total unknown or not elsewhere classified	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	0	0	—-	—-	—-	—-	—-
Ton-miles (x1000)	**16,746**	**7,216**	**292**	**6,195**	**3,043**	**3,035**	**9**

Tons All Traffic (x1000)	**3,583**
Ton-miles All Traffic (x1000)	**16,746**

SALEM HARBOR, MA

Section Included: Westerly shore of harbor. Controlling Depth: 30 feet at mean low water in the 32-foot channel. Project Depth: Main channel 32 feet at mean low water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2000	1,205	2003	963	2006	1,064	**2009**	**629**
2001	1,058	2004	933	2007	847		
2002	867	2005	1,313	2008	586		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign Inbound	Domestic Coastwise Receipts
Total, all commodities	**629**	**609**	**20**
Total coal	**629**	**609**	**20**
1100 coal & lignite	629	609	20

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
2000	20,751	2003	24,832	2006	21,853	**2009**	**20,456**
2001	20,581	2004	25,797	2007	22,370		
2002	20,354	2005	22,378	2008	21,035		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign Inbound	Foreign Outbound	Canadian Inbound	Canadian Outbound
Total, all commodities	**13,504**	**7,064**	**1,542**	**4,897**	**1**
Total coal	**0**	**0**	**—-**	**—-**	**—-**
1100 coal & lignite	0	0	—-	—-	—-
Total petroleum and petroleum products	**9,768**	**4,968**	**0**	**4,800**	**—-**
Subtotal petroleum products	**9,768**	**4,968**	**0**	**4,800**	**—-**
2211 gasoline	4,961	984	—-	3,978	—-
2221 kerosene	16	13	—-	3	—-
2330 distillate fuel oil	883	146	0	737	—-
2340 residual fuel oil	12	—-	—-	12	—-
2350 lube oil & greases	0	0	—-	—-	—-
2429 naphtha & solvents	7	0	0	7	—-
2540 petroleum coke	63	0	0	63	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	3,825	3,825	—-	—-	—-
Total chemicals and related products	**81**	**43**	**36**	**2**	**0**
Subtotal fertilizers	**0**	**0**	**0**	**—-**	**—-**
3190 fert. & mixes nec	0	0	0	—-	—-
Subtotal other chemicals and related products	**81**	**43**	**36**	**2**	**0**
3211 acyclic hydrocarbons	0	0	0	—-	—-
3219 other hydrocarbons	0	0	0	—-	—-
3220 alcohols	0	0	—-	—-	—-
3230 carboxylic acids	7	5	0	2	—-
3240 nitrogen func. comp.	0	0	0	—-	—-
3250 organo - inorg. comp.	0	0	—-	—-	—-
3260 organic comp. nec	1	1	0	—-	—-
3273 ammonia	0	—-	0	—-	—-
3274 sodium hydroxide	14	14	—-	0	—-
3275 inorg. elem., oxides, & halogen salts	1	1	0	—-	—-
3276 metallic salts	5	4	0	—-	—-
3279 inorganic chem. nec	0	0	0	—-	—-
3281 radioactive material	0	0	—-	—-	—-
3282 pigments & paints	3	2	2	—-	—-
3283 coloring mat. nec	2	0	2	—-	—-
3284 medicines	1	1	0	—-	—-
3285 perfumes & cleansers	3	2	1	0	—-
3286 plastics	37	10	27	—-	0
3291 pesticides	0	0	0	—-	—-
3292 starches, gluten, glue	4	3	1	—-	—-
3293 explosives	0	0	0	—-	—-
3297 chemical additives	0	0	0	—-	—-
3298 wood & resin chem.	0	0	—-	—-	—-
3299 chem. products nec	2	1	2	—-	—-
Total crude materials, inedible except fuels	**2,521**	**1,282**	**1,239**	**—-**	**—-**
Subtotal forest products, wood and chips	**28**	**9**	**19**	**—-**	**—-**
4110 rubber & gums	1	0	0	—-	—-
4150 fuel wood	1	0	0	—-	—-
4170 wood in the rough	4	0	4	—-	—-
4189 lumber	21	6	14	—-	—-
4190 forest products nec	2	2	0	—-	—-
Subtotal pulp and waste paper	**271**	**0**	**270**	**—-**	**—-**
4225 pulp & waste paper	271	0	270	—-	—-

PORT OF BOSTON, MA
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
	Subtotal soil, sand, gravel, rock and stone	**11**	**10**	**0**	**—-**	**—-**
4310	building stone	10	10	0	—-	—-
4322	limestone	0	0	0	—-	—-
4331	sand & gravel	0	0	0	—-	—-
	Subtotal iron ore and scrap	**941**	**—-**	**941**	**—-**	**—-**
4420	iron & steel scrap	941	—-	941	—-	—-
	Subtotal marine shells	**1**	**1**	**0**	**—-**	**—-**
4515	marine shells	1	1	0	—-	—-
	Subtotal non-ferrous ores and scrap	**9**	**1**	**9**	**—-**	**—-**
4650	aluminum ore	1	1	—-	—-	—-
4680	non-ferrous scrap	8	0	8	—-	—-
4690	non-ferrous ores nec	0	0	0	—-	—-
	Subtotal other non-metal. min.	**1,260**	**1,260**	**0**	**—-**	**—-**
4900	non-metal. min. nec	1.260	1.260	0	—-	—-
	Total primary manufactured goods	**323**	**121**	**118**	**84**	**0**
	Subtotal paper products	**90**	**21**	**69**	**—-**	**—-**
5110	newsprint	0	0	0	—-	—-
5120	paper & paperboard	70	12	58	—-	—-
5190	paper products nec	20	9	11	—-	—-
	Subtotal lime, cement and glass	**130**	**45**	**2**	**84**	**0**
5220	cement & concrete	84	0	—-	84	—-
5240	glass & glass prod.	16	15	1	—-	—-
5290	misc. mineral prod.	30	30	0	—-	0
	Subtotal primary iron and steel products	**10**	**5**	**5**	**—-**	**—-**
5312	pig iron	1	0	1	—-	—-
5320	i&s primary forms	4	1	3	—-	—-
5330	i&s plates & sheets	1	0	0	—-	—-
5360	i&s bars & shapes	1	1	1	—-	—-
5370	i&s pipe & tube	2	2	0	—-	—-
5390	primary i&s nec	1	1	0	—-	—-
	Subtotal primary non-ferrous metal products	**90**	**48**	**42**	**—-**	**—-**
5421	copper	3	3	0	—-	—-
5422	aluminum	4	4	0	—-	—-
5429	smelted prod. nec	24	1	24	—-	—-
5480	fab. metal products	58	40	18	—-	—-
	Subtotal primary wood products	**3**	**3**	**0**	**—-**	**—-**
5540	primary wood prod.	3	3	0	—-	—-
	Total food and farm products	**430**	**360**	**69**	**—-**	**0**
	Subtotal fish	**121**	**104**	**16**	**—-**	**0**
6134	fish (not shellfish)	96	86	9	—-	0
6136	shellfish	25	18	8	—-	0
	Subtotal grain	**1**	**1**	**0**	**—-**	**—-**
6344	corn	0	—-	0	—-	—-
6442	rice	1	1	—-	—-	—-
	Subtotal oilseeds	**2**	**2**	**—-**	**—-**	**—-**
6522	soybeans	2	2	—-	—-	—-
6534	flaxseed	0	0	—-	—-	—-
6590	oilseeds nec	0	0	—-	—-	—-
	Subtotal vegetable products	**71**	**70**	**1**	**—-**	**0**
6653	vegetable oils	57	56	0	—-	—-
6654	vegetables & prod.	14	14	0	—-	0
	Subtotal processed grain and animal feed	**5**	**5**	**0**	**—-**	**0**
6746	wheat flour	0	0	—-	—-	—-
6747	grain mill products	5	4	0	—-	0
6781	hay & fodder	0	0	—-	—-	—-
6782	animal feed, prep.	0	0	—-	—-	—-
	Subtotal other agricultural products	**230**	**179**	**51**	**—-**	**0**
6811	meat, fresh, frozen	2	2	0	—-	—-
6817	meat, prepared	0	0	—-	—-	—-
6822	dairy products	8	1	7	—-	—-
6835	fish, prepared	4	4	0	—-	—-
6838	tallow, animal oils	3	3	0	—-	—-
6839	animals & prod. nec	39	1	38	—-	—-
6857	fruit & nuts nec	1	1	0	—-	0
6858	fruit juices	6	6	0	—-	—-
6861	sugar	0	0	—-	—-	—-
6871	coffee	0	0	0	—-	—-
6872	cocoa beans	0	0	—-	—-	—-
6885	alcoholic beverages	132	132	0	—-	—-
6888	water & ice	1	1	0	—-	—-
6889	food products nec	32	27	5	—-	0
6891	tobacco & products	0	0	0	—-	—-
6893	cotton	0	0	0	—-	—-
6894	natural fibers nec	1	0	0	—-	—-
6899	farm products nec	0	0	0	—-	—-
	Total all manufactured equipment, machinery and products	**356**	**273**	**72**	**11**	**0**
7110	machinery (not elec)	53	37	16	0	—-
7120	electrical machinery	29	13	10	6	0
7210	vehicles & parts	66	41	25	—-	—-
7220	aircraft & parts	0	0	0	—-	—-
7230	ships & boats	1	1	0	—-	—-
7300	ordnance & access.	0	0	—-	—-	—-
7400	manufac. wood prod.	11	10	1	—-	—-
7500	textile products	45	37	8	—-	—-
7600	rubber & plastic pr.	33	29	4	—-	—-
7900	manufac. prod. nec	118	104	9	6	0
	Total unknown or not elsewhere classified	**24**	**16**	**8**	**—-**	**0**
9900	unknown or nec	24	16	8	—-	0

PORT OF BOSTON, MA
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Domestic			
		Coastwise		Internal	
		Receipts	Shipments	Shipments	Intraport
Total, all commodities	**6,952**	**6,679**	**184**	**1**	**89**
Total petroleum and petroleum products	**5,597**	**5,389**	**119**	**1**	**89**
Subtotal petroleum products	**5,597**	**5,389**	**119**	**1**	**89**
2211 gasoline	885	862	21	—	3
2221 kerosene	684	684	—	—	—
2330 distillate fuel oil	3,556	3,521	22	—	13
2340 residual fuel oil	339	199	67	1	72
2350 lube oil & greases	0	—	—	—	0
2429 naphtha & solvents	3	3	—	—	—
2430 asphalt, tar & pitch	130	121	9	—	—
2990 petro. products nec	0	—	—	—	0
Total chemicals and related products	**796**	**793**	**3**	**—**	**—**
Subtotal other chemicals and related products	**796**	**793**	**3**	**—**	**—**
3220 alcohols	792	789	3	—	—
3276 metallic salts	4	4	—	—	—
Total primary manufactured goods	**419**	**419**	**—**	**—**	**—**
Subtotal lime, cement and glass	**419**	**419**	**—**	**—**	**—**
5220 cement & concrete	419	419	—	—	—
Total all manufactured equipment, machinery and products	**140**	**78**	**62**	**—**	**—**
7900 manufac. prod. nec	140	78	62	—	—

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
2000	17,250	2003	21,850	2006	20,663	**2009**	**19,667**
2001	17,916	2004	22,845	2007	21,275		
2002	17,554	2005	20,751	2008	20,057		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total*	Foreign		Canadian
		Inbound	Outbound	Inbound
Total, all commodities	**347**	**290**	**25**	**32**
Total petroleum and petroleum products	**300**	**273**	**—**	**26**
Subtotal petroleum products	**300**	**273**	**—**	**26**
2211 gasoline	9	—	—	9
2221 kerosene	13	13	—	—
2330 distillate fuel oil	71	53	—	18
2640 hydrocarbon & petrol gases, liquefied and gaseous	207	207	—	—
Total chemicals and related products	**3**	**2**	**1**	**—**
Subtotal fertilizers	**0**	**—**	**0**	**—**
3190 fert. & mixes nec	0	—	0	—
Subtotal other chemicals and related products	**3**	**2**	**1**	**—**
3230 carboxylic acids	2	2	—	—
3282 pigments & paints	0	—	0	—
3283 coloring mat. nec	0	—	0	—
3284 medicines	0	—	0	—
3285 perfumes & cleansers	0	—	0	—
3286 plastics	1	—	1	—
3292 starches, gluten, glue	0	—	0	—
3299 chem. products nec	0	—	0	—
Total crude materials, inedible except fuels	**13**	**0**	**13**	**—**
Subtotal forest products, wood and chips	**1**	**—**	**1**	**—**
4170 wood in the rough	0	—	0	—
4189 lumber	1	—	1	—
Subtotal pulp and waste paper	**12**	**—**	**12**	**—**
4225 pulp & waste paper	12	—	12	—
Subtotal soil, sand, gravel, rock and stone	**0**	**0**	**—**	**—**
4310 building stone	0	0	—	—
Subtotal iron ore and scrap	**0**	**—**	**0**	**—**
4420 iron & steel scrap	0	—	0	—
Subtotal non-ferrous ores and scrap	**0**	**—**	**0**	**—**
4680 non-ferrous scrap	0	—	0	—
Total primary manufactured goods	**2**	**0**	**2**	**—**
Subtotal paper products	**1**	**—**	**1**	**—**
5120 paper & paperboard	1	—	1	—
5190 paper products nec	0	—	0	—
Subtotal lime, cement and glass	**0**	**—**	**0**	**—**
5240 glass & glass prod.	0	—	0	—
5290 misc. mineral prod.	0	—	0	—
Subtotal primary iron and steel products	**0**	**—**	**0**	**—**
5320 i&s primary forms	0	—	0	—
Subtotal primary non-ferrous metal products	**1**	**0**	**1**	**—**
5422 aluminum	0	—	0	—
5429 smelted prod. nec	1	—	1	—
5480 fab. metal products	0	0	0	—

MAIN WATERFRONT (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total*	Foreign		Canadian
			Inbound	Outbound	Inbound
Total food and farm products		**17**	**14**	**2**	**—-**
Subtotal fish		**0**	**0**	**0**	**—-**
6134	fish (not shellfish)	0	0	0	—
6136	shellfish	0	—	0	—
Subtotal other agricultural products		**16**	**14**	**2**	**—-**
6822	dairy products	0	0	0	—
6839	animals & prod. nec	1	—	1	—
6858	fruit juices	0	—	0	—
6885	alcoholic beverages	0	—	0	—
6889	food products nec	15	14	0	—
6894	natural fibers nec	0	—	0	—
Total all manufactured equipment, machinery and products		**12**	**0**	**7**	**6**
7110	machinery (not elec)	3	0	3	—
7120	electrical machinery	6	—	0	6
7210	vehicles & parts	3	—	3	—
7230	ships & boats	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)		**779**	**621**	**32**	**126**
Foreign & Canadian					

Commodity		Total*	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Inbound	Outbound	
					Upbound	Upbound	Downbnd
Total, all commodities		**2,694**	**2,665**	**4**	**7**	**13**	**5**
Total petroleum and petroleum products		**2,689**	**2,660**	**4**	**7**	**13**	**5**
Subtotal petroleum products		**2,689**	**2,660**	**4**	**7**	**13**	**5**
2211	gasoline	11	11	—	—	—	—
2221	kerosene	684	684	—	—	—	—
2330	distillate fuel oil	1,956	1,946	4	7	0	—
2340	residual fuel oil	35	18	—	—	12	5
2350	lube oil & greases	0	—	—	—	0	0
2429	naphtha & solvents	3	3	—	—	—	—
2990	petro. products nec	0	—	—	0	—	—
Total chemicals and related products		**5**	**5**	**—-**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products		**5**	**5**	**—-**	**—-**	**—-**	**—-**
3220	alcohols	3	3	—	—	—	—
3276	metallic salts	2	2	—	—	—	—
Ton-miles (x1000)		**2,820**	**2,738**	**18**	**37**	**2**	**25**
Domestic							

Tons All Traffic (x1000)	**19,667**
Ton-miles All Traffic (x1000)	**89,487**
Total Trip-ton-miles Internal and Intraport (x1000)	**665**

*Does not include 16,624,947 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
2000	175	2003	121	2006	1,452	**2009**	**1,419**
2001	116	2004	161	2007	1,524		
2002	131	2005	1,363	2008	1,418		

Freight Traffic, 2009 (thousand short tons)

Commodity		Grand Total	Foreign		Domestic		
			Inbound	Outbound	Total	Coastwise	Internal
						Receipts	Inbound
							Upbound
Total, all commodities		**1,419**	**708**	**552**	**159**	**129**	**30**
Total coal		**0**	**0**	**—-**	**—-**	**—-**	**—-**
1100	coal & lignite	0	0	—	—	—	—
Total petroleum and petroleum products		**30**	**0**	**0**	**30**	**—-**	**30**
Subtotal petroleum products		**30**	**0**	**0**	**30**	**—-**	**30**
2211	gasoline	0	0	—	—	—	—
2330	distillate fuel oil	1	0	0	1	—	1
2340	residual fuel oil	29	—	—	29	—	29
2350	lube oil & greases	0	0	—	0	—	0
2429	naphtha & solvents	0	0	0	—	—	—
2540	petroleum coke	0	0	0	—	—	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	0	0	—	—	—	—

RESERVED CHANNEL (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Domestic		
		Inbound	Outbound	Total	Coastwise	Internal
				Receipts		Inbound / Upbound
Total chemicals and related products	**60**	**26**	**35**	**—-**	**—-**	**—-**
Subtotal fertilizers	**0**	**0**	**0**	**—-**	**—-**	**—-**
3190 fert. & mixes nec	0	0	0	—-	—-	—-
Subtotal other chemicals and related products	**60**	**26**	**34**	**—-**	**—-**	**—-**
3211 acyclic hydrocarbons	0	0	0	—-	—-	—-
3219 other hydrocarbons	0	0	0	—-	—-	—-
3220 alcohols	0	0	—-	—-	—-	—-
3230 carboxylic acids	1	1	—-	—-	—-	—-
3240 nitrogen func. comp.	0	0	0	—-	—-	—-
3250 organo - inorg. comp.	0	0	—-	—-	—-	—-
3260 organic comp. nec	1	1	0	—-	—-	—-
3273 ammonia	0	—-	0	—-	—-	—-
3274 sodium hydroxide	0	0	—-	—-	—-	—-
3275 inorg. elem., oxides, & halogen salts	1	1	0	—-	—-	—-
3276 metallic salts	5	4	0	—-	—-	—-
3279 inorganic chem. nec	0	0	0	—-	—-	—-
3281 radioactive material	0	0	—-	—-	—-	—-
3282 pigments & paints	3	2	2	—-	—-	—-
3283 coloring mat. nec	2	0	2	—-	—-	—-
3284 medicines	1	1	0	—-	—-	—-
3285 perfumes & cleansers	3	2	1	—-	—-	—-
3286 plastics	36	10	26	—-	—-	—-
3291 pesticides	0	0	0	—-	—-	—-
3292 starches, gluten, glue	4	3	1	—-	—-	—-
3293 explosives	0	0	0	—-	—-	—-
3297 chemical additives	0	0	0	—-	—-	—-
3298 wood & resin chem.	0	0	—-	—-	—-	—-
3299 chem. products nec	2	1	2	—-	—-	—-
Total crude materials, inedible except fuels	**316**	**24**	**292**	**—-**	**—-**	**—-**
Subtotal forest products, wood and chips	**27**	**9**	**18**	**—-**	**—-**	**—-**
4110 rubber & gums	1	0	0	—-	—-	—-
4150 fuel wood	1	0	0	—-	—-	—-
4170 wood in the rough	4	0	4	—-	—-	—-
4189 lumber	20	6	14	—-	—-	—-
4190 forest products nec	2	2	0	—-	—-	—-
Subtotal pulp and waste paper	**259**	**0**	**259**	**—-**	**—-**	**—-**
4225 pulp & waste paper	259	0	259	—-	—-	—-
Subtotal soil, sand, gravel, rock and stone	**11**	**10**	**0**	**—-**	**—-**	**—-**
4310 building stone	10	10	0	—-	—-	—-
4322 limestone	0	0	0	—-	—-	—-
4331 sand & gravel	0	0	0	—-	—-	—-
Subtotal iron ore and scrap	**7**	**—-**	**7**	**—-**	**—-**	**—-**
4420 iron & steel scrap	7	—-	7	—-	—-	—-
Subtotal marine shells	**1**	**1**	**0**	**—-**	**—-**	**—-**
4515 marine shells	1	1	0	—-	—-	—-
Subtotal non-ferrous ores and scrap	**9**	**1**	**8**	**—-**	**—-**	**—-**
4650 aluminum ore	1	1	—-	—-	—-	—-
4680 non-ferrous scrap	8	0	8	—-	—-	—-
4690 non-ferrous ores nec	0	0	0	—-	—-	—-
Subtotal other non-metal. min.	**3**	**3**	**0**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	3	3	0	—-	—-	—-
Total primary manufactured goods	**355**	**121**	**104**	**129**	**129**	**—-**
Subtotal paper products	**89**	**21**	**68**	**—-**	**—-**	**—-**
5110 newsprint	0	0	0	—-	—-	—-
5120 paper & paperboard	69	12	57	—-	—-	—-
5190 paper products nec	20	9	11	—-	—-	—-
Subtotal lime, cement and glass	**176**	**45**	**1**	**129**	**129**	**—-**
5220 cement & concrete	130	0	—-	129	129	—-
5240 glass & glass prod.	16	15	1	—-	—-	—-
5290 misc. mineral prod.	30	30	0	—-	—-	—-
Subtotal primary iron and steel products	**10**	**5**	**5**	**—-**	**—-**	**—-**
5312 pig iron	1	0	1	—-	—-	—-
5320 i&s primary forms	4	1	3	—-	—-	—-
5330 i&s plates & sheets	1	0	0	—-	—-	—-
5360 i&s bars & shapes	1	1	1	—-	—-	—-
5370 i&s pipe & tube	2	2	0	—-	—-	—-
5390 primary i&s nec	1	1	0	—-	—-	—-
Subtotal primary non-ferrous metal products	**77**	**48**	**30**	**—-**	**—-**	**—-**
5421 copper	3	3	0	—-	—-	—-
5422 aluminum	4	4	0	—-	—-	—-
5429 smelted prod. nec	24	1	23	—-	—-	—-
5480 fab. metal products	47	40	6	—-	—-	—-
Subtotal primary wood products	**3**	**3**	**0**	**—-**	**—-**	**—-**
5540 primary wood prod.	3	3	0	—-	—-	—-
Total food and farm products	**353**	**287**	**66**	**—-**	**—-**	**—-**
Subtotal fish	**107**	**92**	**16**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	83	74	9	—-	—-	—-
6136 shellfish	25	17	7	—-	—-	—-
Subtotal grain	**1**	**1**	**0**	**—-**	**—-**	**—-**
6344 corn	0	—-	0	—-	—-	—-
6442 rice	1	1	—-	—-	—-	—-
Subtotal oilseeds	**2**	**2**	**—-**	**—-**	**—-**	**—-**
6522 soybeans	2	2	—-	—-	—-	—-
6534 flaxseed	0	0	—-	—-	—-	—-
6590 oilseeds nec	0	0	—-	—-	—-	—-

RESERVED CHANNEL (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Domestic		
		Inbound	Outbound	Total	Coastwise	Internal
					Receipts	Inbound / Upbound
Subtotal vegetable products	**26**	**25**	**1**	**—-**	**—-**	**—-**
6653 vegetable oils	12	11	0	—-	—-	—-
6654 vegetables & prod.	14	14	0	—-	—-	—-
Subtotal processed grain and animal feed	**5**	**4**	**0**	**—-**	**—-**	**—-**
6746 wheat flour	0	0	—-	—-	—-	—-
6747 grain mill products	4	4	0	—-	—-	—-
6781 hay & fodder	0	0	—-	—-	—-	—-
6782 animal feed, prep.	0	0	—-	—-	—-	—-
Subtotal other agricultural products	**213**	**164**	**49**	**—-**	**—-**	**—-**
6811 meat, fresh, frozen	2	1	0	—-	—-	—-
6817 meat, prepared	0	0	—-	—-	—-	—-
6822 dairy products	8	1	7	—-	—-	—-
6835 fish, prepared	4	4	0	—-	—-	—-
6838 tallow, animal oils	3	3	0	—-	—-	—-
6839 animals & prod. nec	37	1	36	—-	—-	—-
6857 fruit & nuts nec	1	1	0	—-	—-	—-
6858 fruit juices	6	6	0	—-	—-	—-
6861 sugar	0	0	—-	—-	—-	—-
6871 coffee	0	0	0	—-	—-	—-
6872 cocoa beans	0	0	—-	—-	—-	—-
6885 alcoholic beverages	132	132	0	—-	—-	—-
6888 water & ice	1	1	0	—-	—-	—-
6889 food products nec	18	13	5	—-	—-	—-
6891 tobacco & products	0	0	0	—-	—-	—-
6893 cotton	0	0	0	—-	—-	—-
6894 natural fibers nec	1	0	0	—-	—-	—-
6899 farm products nec	0	0	0	—-	—-	—-
Total all manufactured equipment, machinery and products	**281**	**233**	**47**	**—-**	**—-**	**—-**
7110 machinery (not elec)	30	21	8	—-	—-	—-
7120 electrical machinery	23	13	9	—-	—-	—-
7210 vehicles & parts	26	18	8	—-	—-	—-
7220 aircraft & parts	0	0	0	—-	—-	—-
7230 ships & boats	1	1	0	—-	—-	—-
7300 ordnance & access.	0	0	—-	—-	—-	—-
7400 manufac. wood prod.	11	10	1	—-	—-	—-
7500 textile products	45	37	8	—-	—-	—-
7600 rubber & plastic pr.	33	29	4	—-	—-	—-
7900 manufac. prod. nec	112	104	9	—-	—-	—-
Total unknown or not elsewhere classified	**24**	**16**	**8**	**—-**	**—-**	**—-**
9900 unknown or nec	24	16	8	—-	—-	—-

Tons All Traffic (x1000) **1,420**
Total Trip-ton-miles Internal and Intraport (x1000) **221**

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
2000	6,869	2003	6,768	2006	5,890	**2009**	**6,863**
2001	6,586	2004	5,943	2007	6,753		
2002	5,652	2005	6,241	2008	6,377		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign	Canadian
		Inbound	Inbound
Total, all commodities	**4.688**	**1.403**	**3.284**
Total petroleum and petroleum products	**3,662**	**383**	**3,279**
Subtotal petroleum products	**3,662**	**383**	**3,279**
2211 gasoline	3,139	363	2,777
2221 kerosene	3	—-	3
2330 distillate fuel oil	501	21	480
2340 residual fuel oil	12	—-	12
2429 naphtha & solvents	7	—-	7
Total crude materials, inedible except fuels	**1,004**	**1,004**	**—-**
Subtotal other non-metal. min.	**1,004**	**1,004**	**—-**
4900 non-metal. min. nec	1,004	1,004	—-
Total all manufactured equipment, machinery and products	**22**	**16**	**6**
7110 machinery (not elec)	16	16	—-
7900 manufac. prod. nec	6	—-	6
Ton-miles (x1000)	**9,631**	**1,864**	**7,767**
Foreign & Canadian			

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound / Upbound	Outbound / Downbnd	Intra Upbound	Intra Downbnd
Total, all commodities	**2,175**	**2,046**	**54**	**15**	**46**	**6**	**7**
Total petroleum and petroleum products	**1,806**	**1,681**	**51**	**15**	**46**	**6**	**7**
Subtotal petroleum products	**1,806**	**1,681**	**51**	**15**	**46**	**6**	**7**
2211 gasoline	597	574	21	3	—-	—-	—-

CHELSEA RIVER, MA (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound Upbound	Outbound Downbnd	Intra Upbound	Intra Downbnd
2221 kerosene	0	0	—	—	—	—	—
2330 distillate fuel oil	996	972	18	0	2	2	1
2340 residual fuel oil	213	135	13	11	44	4	6
2350 lube oil & greases	0	—	—	0	—	—	—
Total chemicals and related products	**368**	**365**	**3**	**—**	**—**	**—**	**—**
Subtotal other chemicals and related products	**368**	**365**	**3**	**—**	**—**	**—**	**—**
3220 alcohols	368	365	3	—	—	—	—
Ton-miles (x1000)	**5,373**	**5,072**	**137**	**35**	**114**	**6**	**9**
Domestic							

Tons All Traffic (x1000)	**6,863**
Ton-miles All Traffic (x1000)	**15,004**
Total Trip-ton-miles Internal and Intraport (x1000)	**542**

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
2000	6,391	2003	9,404	2006	9,160	**2009**	**8,401**
2001	7,082	2004	12,267	2007	9,244		
2002	8,400	2005	8,883	2008	8,672		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total*	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Inbound Upbound
Total, all commodities	**8,287**	**4,540**	**960**	**1,492**	**1,296**	**1,166**	**126**	**4**
Total petroleum and petroleum products	**6,415**	**4,263**	**—**	**1,492**	**661**	**593**	**64**	**4**
Subtotal petroleum products	**6,415**	**4,263**	**—**	**1,492**	**661**	**593**	**64**	**4**
2211 gasoline	2,005	573	—	1,189	243	243	—	—
2330 distillate fuel oil	522	72	—	239	211	211	—	0
2340 residual fuel oil	77	—	—	—	77	18	54	4
2430 asphalt, tar & pitch	130	—	—	—	130	121	9	—
2540 petroleum coke	63	—	—	63	—	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	3,618	3,618	—	—	—	—	—	—
Total chemicals and related products	**219**	**—**	**0**	**—**	**219**	**219**	**—**	**—**
Subtotal other chemicals and related products	**219**	**—**	**0**	**—**	**219**	**219**	**—**	**—**
3220 alcohols	219	—	—	—	219	219	—	—
3285 perfumes & cleansers	0	—	0	—	—	—	—	—
Total crude materials, inedible except fuels	**1,187**	**254**	**934**	**—**	**—**	**—**	**—**	**—**
Subtotal iron ore and scrap	**934**	**—**	**934**	**—**	**—**	**—**	**—**	**—**
4420 iron & steel scrap	934	—	934	—	—	—	—	—
Subtotal other non-metal. min.	**254**	**254**	**—**	**—**	**—**	**—**	**—**	**—**
4900 non-metal. min. nec	254	254	—	—	—	—	—	—
Total primary manufactured goods	**287**	**—**	**12**	**—**	**276**	**276**	**—**	**—**
Subtotal lime, cement and glass	**276**	**—**	**—**	**—**	**276**	**276**	**—**	**—**
5220 cement & concrete	276	—	—	—	276	276	—	—
Subtotal primary iron and steel products	**0**	**—**	**0**	**—**	**—**	**—**	**—**	**—**
5360 i&s bars & shapes	0	—	0	—	—	—	—	—
Subtotal primary non-ferrous metal products	**12**	**—**	**12**	**—**	**—**	**—**	**—**	**—**
5421 copper	0	—	0	—	—	—	—	—
5480 fab. metal products	12	—	12	—	—	—	—	—
Total food and farm products	**0**	**—**	**0**	**—**	**—**	**—**	**—**	**—**
Subtotal other agricultural products	**0**	**—**	**0**	**—**	**—**	**—**	**—**	**—**
6885 alcoholic beverages	0	—	0	—	—	—	—	—
Total all manufactured equipment, machinery and products	**178**	**23**	**14**	**—**	**140**	**78**	**62**	**—**
7110 machinery (not elec)	0	—	0	—	—	—	—	—
7210 vehicles & parts	37	23	14	—	—	—	—	—
7230 ships & boats	0	—	0	—	—	—	—	—
7500 textile products	0	—	0	—	—	—	—	—
7900 manufac. prod. nec	140	—	0	—	140	78	62	—
Total unknown or not elsewhere classified	**0**	**—**	**0**	**—**	**—**	**—**	**—**	**—**
9900 unknown or nec	0	—	0	—	—	—	—	—

MYSTIC RIVER, MA (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total*	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Inbound Upbound
Ton-miles (x1000)	**8,288**	**4,540**	**960**	**1,492**	**1,311**	**1,166**	**126**	**5**

Tons All Traffic (x1000)	**8,401**
Ton-miles All Traffic (x1000)	**8,401**
Total Trip-ton-miles Internal and Intraport (x1000)	**19**

*Does not include 113,104 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
2000	2,997	2003	2,841	2006	1,059	**2009**	**762**
2001	2,446	2004	2,842	2007	1,041		
2002	2,728	2005	1,506	2008	906		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total*	Foreign		Domestic
		Inbound	Outbound	Coastwise Receipts
Total, all commodities	**374**	**42**	**4**	**328**
Total petroleum and petroleum products	**169**	**42**	**—-**	**127**
Subtotal petroleum products	**169**	**42**	**—-**	**127**
2211 gasoline	69	42	—-	27
2330 distillate fuel oil	100	—-	—-	100
Total chemicals and related products	**201**	**—-**	**—-**	**201**
Subtotal other chemicals and related products	**201**	**—-**	**—-**	**201**
3220 alcohols	201	—-	—-	201
Total all manufactured equipment, machinery and products	**4**	**—-**	**4**	**—-**
7110 machinery (not elec)	4	—-	4	—-
Ton-miles (x1000)	**2,993**	**333**	**32**	**2,628**

Tons All Traffic (x1000)	**762**
Ton-miles All Traffic (x1000)	**5,711**
Total Trip-ton-miles Internal and Intraport (x1000)	**8**

*Does not include 387,832 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
2000	556	2003	605	2006	466	**2009**	**388**
2001	428	2004	491	2007	507		
2002	324	2005	491	2008	371		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic
		Inbound	Coastwise Receipts
Total, all commodities	**388**	**60**	**327**
Total petroleum and petroleum products	**327**	**—-**	**327**
Subtotal petroleum products	**327**	**—-**	**327**
2211 gasoline	7	—-	7
2330 distillate fuel oil	292	—-	292
2340 residual fuel oil	28	—-	28
Total chemicals and related products	**15**	**15**	**—-**
Subtotal other chemicals and related products	**15**	**15**	**—-**
3230 carboxylic acids	1	1	—-
3274 sodium hydroxide	14	14	—-
Total food and farm products	**45**	**45**	**—-**
Subtotal vegetable products	**45**	**45**	**—-**
6653 vegetable oils	45	45	—-
Ton-miles (x1000)	**388**	**60**	**327**

Tons All Traffic (x1000)	**388**
Ton-miles All Traffic (x1000)	**388**

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
2000	10,317	2003	8,464	2006	8,160	**2009**	**9,146**
2001	7,844	2004	8,729	2007	9,582		
2002	7,991	2005	6,504	2008	8,620		

Freight Traffic, 2009 (thousand short tons)

Commodity		Grand Total	Foreign		Domestic		
			Through		Total	Coastwise	
						Through	
			Upbound	Downbnd		Upbound	Downbnd
Total, all commodities		**9,146**	**1,927**	**1,286**	**5,933**	**5,707**	**226**
Total coal		**20**	**—-**	**—-**	**20**	**20**	**—-**
1100	coal & lignite	20	—	—	20	20	—
Total petroleum and petroleum products		**7,361**	**1,697**	**1,217**	**4,447**	**4,316**	**131**
Subtotal crude petroleum		**17**	**2**	**15**	**—-**	**—-**	**—-**
2100	crude petroleum	17	2	15	—	—	—
Subtotal petroleum products		**7,344**	**1,695**	**1,202**	**4,447**	**4,316**	**131**
2211	gasoline	1,858	477	217	1,164	1,134	31
2221	kerosene	132	52	—	80	80	—
2330	distillate fuel oil	3,219	769	30	2,421	2,415	6
2340	residual fuel oil	1,444	384	465	596	501	95
2350	lube oil & greases	5	5	—	—	—	—
2429	naphtha & solvents	3	—	—	3	3	—
2430	asphalt, tar & pitch	675	8	482	184	184	—
2990	petro. products nec	7	—	7	—	—	—
Total chemicals and related products		**1,031**	**—-**	**—-**	**1,031**	**997**	**33**
Subtotal other chemicals and related products		**1,031**	**—-**	**—-**	**1,031**	**997**	**33**
3220	alcohols	1,027	—	—	1,027	994	33
3276	metallic salts	4	—	—	4	4	—
Total crude materials, inedible except fuels		**184**	**169**	**15**	**—-**	**—-**	**—-**
Subtotal forest products, wood and chips		**184**	**169**	**15**	**—-**	**—-**	**—-**
4189	lumber	184	169	15	—	—	—
Total primary manufactured goods		**326**	**14**	**17**	**295**	**295**	**—-**
Subtotal paper products		**9**	**—-**	**9**	**—-**	**—-**	**—-**
5190	paper products nec	9	—	9	—	—	—
Subtotal lime, cement and glass		**318**	**14**	**9**	**295**	**295**	**—-**
5220	cement & concrete	318	14	9	295	295	—
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		**223**	**46**	**36**	**141**	**78**	**62**
7110	machinery (not elec)	0	—	—	0	0	—
7210	vehicles & parts	35	35	0	—	—	—
7900	manufac. prod. nec	187	11	36	140	78	62
Ton-miles (x1000)		**163,180**	**34,680**	**23,153**	**105,347**	**101,999**	**3,349**

Tons All Traffic (x1000)	**9,146**
Ton-miles All Traffic (x1000)	**163,180**

NEW BEDFORD AND FAIRHAVEN HARBOR, MA

Section Included: From deepwater in Buzzards Bay through the Route 6 Bridge. Controlling Depth: 27.4 feet; branch channels range from 9 to 25 feet. Project Depth: 30 feet in entrance channel, maneuving area northwest of Palmers Island and Turning Basin above Fish Island. Branch channels range from 10 to 25 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2000	813	2003	648	2006	599	**2009**	**286**
2001	818	2004	628	2007	425		
2002	953	2005	785	2008	345		

Freight Traffic, 2009 (thousand short tons)

Commodity		Grand Total	Foreign		Domestic			
			Inbound	Outbound	Total	Coastwise		Internal
						Receipts	Shipments	Intraport
Total, all commodities		**286**	**38**	**4**	**244**	**70**	**168**	**6**
Total petroleum and petroleum products		**80**	**—-**	**—-**	**80**	**49**	**24**	**6**
Subtotal petroleum products		**80**	**—-**	**—-**	**80**	**49**	**24**	**6**
2211	gasoline	4	—	—	4	—	4	—
2221	kerosene	0	—	—	0	—	0	—
2330	distillate fuel oil	75	—	—	75	49	20	6
2340	residual fuel oil	1	—	—	1	—	1	—
Total crude materials, inedible except fuels		**163**	**—-**	**—-**	**163**	**21**	**142**	**—-**
Subtotal soil, sand, gravel, rock and stone		**163**	**—-**	**—-**	**163**	**21**	**142**	**—-**
4331	sand & gravel	163	—	—	163	21	142	—
Total primary manufactured goods		**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal lime, cement and glass		**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
5240	glass & glass prod.	0	0	—	—	—	—	—

NEW BEDFORD AND FAIRHAVEN HARBOR, MA
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Domestic			
		Inbound	Outbound	Total	Coastwise		Internal
					Receipts	Shipments	Intraport
Total food and farm products	**41**	**37**	**4**	**—-**	**—-**	**—-**	**—-**
Subtotal fish	**4**	**—-**	**4**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	4	—-	4	—-	—-	—-	—-
Subtotal vegetable products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6654 vegetables & prod.	0	0	—-	—-	—-	—-	—-
Subtotal other agricultural products	**37**	**37**	**—-**	**—-**	**—-**	**—-**	**—-**
6857 fruit & nuts nec	37	37	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**2**	**0**	**—-**	**2**	**0**	**1**	**—-**
7110 machinery (not elec)	1	—-	—-	1	0	1	—-
7400 manufac. wood prod.	1	0	—-	1	—-	1	—-
7900 manufac. prod. nec	0	0	—-	—-	—-	—-	—-
Total unknown or not elsewhere classified	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	1	1	—-	—-	—-	—-	—-

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
2000	3,402	2003	2,977	2006	3,364	**2009**	**3,423**
2001	3,382	2004	3,161	2007	3,648		
2002	3,392	2005	3,157	2008	3,655		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic		
		Inbound	Total	Coastwise	Internal
				Receipts	Receipts
Total, all commodities	**3,423**	**1,494**	**1,929**	**1,280**	**649**
Total coal	**3,250**	**1,444**	**1,806**	**1,157**	**649**
1100 coal & lignite	3,250	1,444	1,806	1,157	649
Total petroleum and petroleum products	**123**	**—-**	**123**	**123**	**—-**
Subtotal petroleum products	**123**	**—-**	**123**	**123**	**—-**
2221 kerosene	4	—-	4	4	—-
2330 distillate fuel oil	119	—-	119	119	—-
Total chemicals and related products	**45**	**45**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**45**	**45**	**—-**	**—-**	**—-**
3274 sodium hydroxide	45	45	—-	—-	—-
3291 pesticides	0	0	—-	—-	—-
Total crude materials, inedible except fuels	**5**	**5**	**—-**	**—-**	**—-**
Subtotal forest products, wood and chips	**5**	**5**	**—-**	**—-**	**—-**
4110 rubber & gums	5	5	—-	—-	—-
Total primary manufactured goods	**0**	**0**	**—-**	**—-**	**—-**
Subtotal primary non-ferrous metal products	**0**	**0**	**—-**	**—-**	**—-**
5429 smelted prod. nec	0	0	—-	—-	—-
5480 fab. metal products	0	0	—-	—-	—-
Total food and farm products	**0**	**0**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**0**	**0**	**—-**	**—-**	**—-**
6885 alcoholic beverages	0	0	—-	—-	—-
Total all manufactured equipment, machinery and products	**0**	**0**	**—-**	**—-**	**—-**
7110 machinery (not elec)	0	0	—-	—-	—-
7400 manufac. wood prod.	0	0	—-	—-	—-
7900 manufac. prod. nec	0	0	—-	—-	—-
Total unknown or not elsewhere classified	**0**	**0**	**—-**	**—-**	**—-**
9900 unknown or nec	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
2000	8,870	2003	9,214	2006	9,267	**2009**	**6,928**
2001	9,030	2004	9,559	2007	9,225		
2002	8,244	2005	10,045	2008	8,518		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total, all commodities	**3,851**	**2,296**	**289**	**1,265**
Total coal	**330**	**330**	**—-**	**—-**
1100 coal & lignite	330	330	—-	—-

PROVIDENCE RIVER AND HARBOR, RI
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total petroleum and petroleum products	**2,869**	**1,673**	**—-**	**1,196**
Subtotal petroleum products	**2,869**	**1,673**	**—-**	**1,196**
2211 gasoline	2,145	1,276	—-	869
2330 distillate fuel oil	380	121	—-	260
2540 petroleum coke	95	28	—-	68
2640 hydrocarbon & petrol gases, liquefied and gaseous	249	249	—-	—-
Total chemicals and related products	**0**	**0**	**—-**	**—-**
Subtotal other chemicals and related products	**0**	**0**	**—-**	**—-**
3282 pigments & paints	0	0	—-	—-
Total crude materials, inedible except fuels	**583**	**294**	**289**	**—-**
Subtotal soil, sand, gravel, rock and stone	**28**	**28**	**—-**	**—-**
4310 building stone	28	28	—-	—-
Subtotal iron ore and scrap	**289**	**—-**	**289**	**—-**
4420 iron & steel scrap	289	—-	289	—-
Subtotal non-ferrous ores and scrap	**17**	**17**	**—-**	**—-**
4650 aluminum ore	17	17	—-	—-
Subtotal other non-metal. min.	**249**	**249**	**—-**	**—-**
4900 non-metal. min. nec	249	249	—-	—-
Total primary manufactured goods	**69**	**—-**	**—-**	**69**
Subtotal lime, cement and glass	**69**	**—-**	**—-**	**69**
5220 cement & concrete	69	—-	—-	69
Total all manufactured equipment, machinery and products	**0**	**0**	**—-**	**—-**
7110 machinery (not elec)	0	0	—-	—-
7120 electrical machinery	0	0	—-	—-
Total unknown or not elsewhere classified	**0**	**0**	**—-**	**—-**
9900 unknown or nec	0	0	—-	—-

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities	**3,077**	**2,821**	**189**	**12**	**48**	**6**
Total coal	**218**	**64**	**126**	**—-**	**28**	**—-**
1100 coal & lignite	218	64	126	—-	28	—-
Total petroleum and petroleum products	**2,572**	**2,531**	**1**	**12**	**21**	**6**
Subtotal petroleum products	**2,572**	**2,531**	**1**	**12**	**21**	**6**
2211 gasoline	1,132	1,119	—-	12	—-	—-
2221 kerosene	13	13	—-	—-	—-	—-
2330 distillate fuel oil	1,197	1,194	1	—-	0	1
2340 residual fuel oil	135	110	—-	—-	21	5
2430 asphalt, tar & pitch	95	95	—-	—-	—-	—-
Total chemicals and related products	**191**	**175**	**17**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**191**	**175**	**17**	**—-**	**—-**	**—-**
3220 alcohols	187	170	17	—-	—-	—-
3274 sodium hydroxide	5	5	—-	—-	—-	—-
Total crude materials, inedible except fuels	**45**	**—-**	**45**	**—-**	**—-**	**—-**
Subtotal iron ore and scrap	**45**	**—-**	**45**	**—-**	**—-**	**—-**
4420 iron & steel scrap	45	—-	45	—-	—-	—-
Total primary manufactured goods	**52**	**52**	**—-**	**—-**	**—-**	**—-**
Subtotal lime, cement and glass	**52**	**52**	**—-**	**—-**	**—-**	**—-**
5220 cement & concrete	52	52	—-	—-	—-	—-

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
2000	1,771	2003	1,475	2006	1,418	**2009**	**1,060**
2001	1,590	2004	1,535	2007	1,256		
2002	1,328	2005	1,520	2008	1,296		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign	Canadian	Domestic			
		Inbound	Inbound	Total	Coastwise		
					Receipts	Shipments	Through Upbound
Total. all commodities	**1.060**	**19**	**14**	**1.028**	**308**	**7**	**712**
Total coal	**655**	**—-**	**—-**	**655**	**—-**	**—-**	**655**
1100 coal & lignite	655	—-	—-	655	—-	—-	655
Total petroleum and petroleum products	**305**	**—-**	**—-**	**305**	**293**	**5**	**6**
Subtotal petroleum products	**305**	**—-**	**—-**	**305**	**293**	**5**	**6**
2211 gasoline	19	—-	—-	19	16	4	—-
2221 kerosene	18	—-	—-	18	18	—-	—-
2330 distillate fuel oil	252	—-	—-	252	252	—-	—-
2340 residual fuel oil	16	—-	—-	16	8	1	6

NEW LONDON HARBOR, CT
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign	Canadian	Domestic			
		Inbound	Inbound	Total	Coastwise		
					Receipts	Shipments	Through Upbound
Total crude materials, inedible except fuels	**94**	**19**	**14**	**61**	**10**	**—-**	**51**
Subtotal forest products, wood and chips	**33**	**19**	**14**	**—-**	**—-**	**—-**	**—-**
4189 lumber	33	19	14	—-	—-	—-	—-
Subtotal soil, sand, gravel, rock and stone	**61**	**—-**	**—-**	**61**	**10**	**—-**	**51**
4322 limestone	61	—-	—-	61	10	—-	51
Total primary manufactured goods	**6**	**—-**	**—-**	**6**	**4**	**2**	**—-**
Subtotal primary non-ferrous metal products	**6**	**—-**	**—-**	**6**	**4**	**2**	**—-**
5480 fab. metal products	6	—-	—-	6	4	2	—-
Total all manufactured equipment, machinery and products	**0**	**—-**	**—-**	**0**	**0**	**0**	**—-**
7110 machinery (not elec)	0	—-	—-	0	—-	0	—-
7900 manufac. prod. nec	0	—-	—-	0	0	0	—-
Total unknown or not elsewhere classified	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	0	—-	0	—-	—-	—-	—-

THAMES RIVER, CT

Section Included: From a point downstream of the New London Highway Bridge at New London to Norwich, CT. Controlling Depth: 34.5 feet to upstream end of U.S. Submarine Base; thence generally 25.0 feet in middle half of 25 foot channel to Allyn Point: Thence 18.3 feet to 1,500 feet above Poquetanuk Cove; then 18 feet upstream to Norwich Dike; thence 11 feet to upstream limit of project. Channel widened and deepened to 36 feet depth to upstream end of U.S. Submarine Base. Project Depth elsewhere in Reach: 25 feet to Norwich.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2000	1,140	2003	967	2006	720	**2009**	**712**
2001	1,143	2004	922	2007	634		
2002	967	2005	706	2008	844		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic Coastwise Receipts
Total, all commodities	**712**	**712**
Total coal	**655**	**655**
1100 coal & lignite	655	655
Total petroleum and petroleum products	**6**	**6**
Subtotal petroleum products	**6**	**6**
2340 residual fuel oil	6	6
Total crude materials, inedible except fuels	**51**	**51**
Subtotal soil, sand, gravel, rock and stone	**51**	**51**
4322 limestone	51	51
Ton-miles (x1000)	**7,123**	**7,123**

Tons All Traffic (x1000) **712**
Ton-miles All Traffic (x1000) **7,123**

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
2000	10,604	2003	10,385	2006	10,897	**2009**	**10,135**
2001	9,876	2004	10,856	2007	9,574		
2002	10,142	2005	10,931	2008	9,663		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Intraport
Total, all commodities	**10,135**	**1,876**	**378**	**981**	**6,901**	**6,362**	**383**	**156**
Total coal	**11**	**—-**	**—-**	**—-**	**11**	**—-**	**11**	**—-**
1100 coal & lignite	11	—-	—-	—-	11	—-	11	—-
Total petroleum and petroleum products	**8,359**	**1,175**	**65**	**981**	**6,138**	**5,645**	**337**	**156**
Subtotal petroleum products	**8,359**	**1,175**	**65**	**981**	**6,138**	**5,645**	**337**	**156**
2211 gasoline	4,113	946	—-	768	2,399	2,339	27	32
2221 kerosene	44	—-	—-	—-	44	25	20	—-
2330 distillate fuel oil	4,006	221	65	183	3,537	3,148	265	124
2340 residual fuel oil	56	—-	—-	—-	56	49	7	—-
2429 naphtha & solvents	19	—-	—-	—-	19	—-	19	—-

NEW HAVEN HARBOR, CT
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Intraport
2430 asphalt, tar & pitch	84	—	—	—	84	84	—	—
2540 petroleum coke	37	8	—	29	—	—	—	—
Total chemicals and related products	**537**	**50**	**—**	**—**	**487**	**478**	**9**	**—**
Subtotal other chemicals and related products	**537**	**50**	**—**	**—**	**487**	**478**	**9**	**—**
3220 alcohols	485	—	—	—	485	477	9	—
3260 organic comp. nec	40	40	—	—	—	—	—	—
3276 metallic salts	10	10	—	—	—	—	—	—
3299 chem. products nec	2	—	—	—	2	2	—	—
Total crude materials, inedible except fuels	**978**	**529**	**313**	**—**	**136**	**109**	**27**	**—**
Subtotal forest products, wood and chips	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
4189 lumber	0	0	—	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**109**	**—**	**—**	**—**	**109**	**88**	**21**	**—**
4331 sand & gravel	109	—	—	—	109	88	21	—
Subtotal iron ore and scrap	**331**	**—**	**313**	**—**	**18**	**18**	**—**	**—**
4420 iron & steel scrap	331	—	313	—	18	18	—	—
Subtotal sulphur, clay and salt	**3**	**—**	**—**	**—**	**3**	**3**	**—**	**—**
4782 clay & refrac. mat.	3	—	—	—	3	3	—	—
Subtotal other non-metal. min.	**535**	**529**	**—**	**—**	**6**	**—**	**6**	**—**
4900 non-metal. min. nec	535	529	—	—	6	—	6	—
Total primary manufactured goods	**238**	**109**	**—**	**—**	**129**	**129**	**—**	**—**
Subtotal paper products	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
5190 paper products nec	0	0	—	—	—	—	—	—
Subtotal lime, cement and glass	**121**	**—**	**—**	**—**	**121**	**121**	**—**	**—**
5220 cement & concrete	121	—	—	—	121	121	—	—
Subtotal primary iron and steel products	**90**	**90**	**—**	**—**	**—**	**—**	**—**	**—**
5320 i&s primary forms	13	13	—	—	—	—	—	—
5330 i&s plates & sheets	69	69	—	—	—	—	—	—
5360 i&s bars & shapes	7	7	—	—	—	—	—	—
5370 i&s pipe & tube	2	2	—	—	—	—	—	—
5390 primary i&s nec	0	0	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**26**	**18**	**—**	**—**	**8**	**8**	**—**	**—**
5421 copper	2	2	—	—	—	—	—	—
5429 smelted prod. nec	8	8	—	—	—	—	—	—
5480 fab. metal products	16	8	—	—	8	8	—	—
Total all manufactured equipment, machinery and products	**5**	**4**	**—**	**—**	**0**	**—**	**0**	**—**
7110 machinery (not elec)	3	3	—	—	0	—	0	—
7120 electrical machinery	1	1	—	—	—	—	—	—
7900 manufac. prod. nec	0	0	—	—	—	—	—	—
Total unknown or not elsewhere classified	**8**	**8**	**—**	**—**	**—**	**—**	**—**	**—**
9900 unknown or nec	8	8	—	—	—	—	—	—

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
2000	4,255	2003	4,756	2006	5,389	**2009**	**4,577**
2001	4,581	2004	5,671	2007	7,628		
2002	4,607	2005	5,482	2008	5,841		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound		Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Intraport
Total. all commodities	**4.577**	**1.801**		**66**	**2.711**	**1.808**	**469**	**434**
Total coal	**2,871**	**1,799**		**—**	**1,072**	**175**	**464**	**434**
1100 coal & lignite	2.871	1.799		—	1.072	175	464	434
Total petroleum and petroleum products	**1,194**	**2**		**66**	**1,126**	**1,121**	**5**	**—**
Subtotal petroleum products	**1,194**	**2**		**66**	**1,126**	**1,121**	**5**	**—**
2211 gasoline	672	—		—	672	667	5	—
2330 distillate fuel oil	446	—		—	446	446	—	—
2340 residual fuel oil	0	—		—	0	—	0	—
2430 asphalt, tar & pitch	9	—		—	9	9	—	—
2540 petroleum coke	68	2		66	—	—	—	—

BRIDGEPORT HARBOR, CT
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign	Canadian	Domestic			
		Inbound	Inbound	Total	Coastwise		Internal
					Receipts	Shipments	Intraport
Total chemicals and related products	**104**	**—-**	**—-**	**104**	**104**	**—-**	**—-**
Subtotal other chemicals and related products	**104**	**—-**	**—-**	**104**	**104**	**—-**	**—-**
3220 alcohols	104	—-	—-	104	104	—-	—-
Total crude materials, inedible except fuels	**408**	**—-**	**—-**	**408**	**408**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**408**	**—-**	**—-**	**408**	**408**	**—-**	**—-**
4331 sand & gravel	408	—-	—-	408	408	—-	—-
Total all manufactured equipment, machinery and products	**0**	**—-**	**—-**	**0**	**0**	**—-**	**—-**
7110 machinery (not elec)	0	—-	—-	0	0	—-	—-

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
2000	1,037	2003	957	2006	874	**2009**	**693**
2001	859	2004	1,021	2007	1,073		
2002	1,010	2005	819	2008	1,064		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Coastwise	
		Receipts	Shipments
Total, all commodities	**693**	**640**	**53**
Total petroleum and petroleum products	**153**	**153**	**—-**
Subtotal petroleum products	**153**	**153**	**—-**
2330 distillate fuel oil	153	153	—-
Total crude materials, inedible except fuels	**541**	**487**	**53**
Subtotal soil, sand, gravel, rock and stone	**487**	**487**	**—-**
4331 sand & gravel	487	487	—-
Subtotal iron ore and scrap	**53**	**—-**	**53**
4420 iron & steel scrap	53	—-	53

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	4782 clay & refrac. mat.	5
	Total Tons(x1000)	**5**
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)	2211 gasoline	61
	2330 distillate fuel oil	1
	Total Tons(x1000)	**63**
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	2340 residual fuel oil	20
	7110 machinery (not elec)	0
	Total Tons(x1000)	**20**
	Total Ton-miles(x1000)	**540**
COREA HARBOR, ME	No Commerce Reported	
CRIEHAVEN HARBOR, ME	No Commerce Reported	
CROSS RIP SHOALS, NANTUCKET SOUND, MA	2211 gasoline	1
	2330 distillate fuel oil	8
	2340 residual fuel oil	1
	7110 machinery (not elec)	0
	7400 manufac. wood prod.	0
	Total Tons(x1000)	**10**
	Total Ton-miles(x1000)	**10**
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	47
	Total Tons(x1000)	**47**
FIVEMILE RIVER HARBOR, CT	No Commerce Reported	
FORT POINT CHANNEL, MA (INCLUDED IN PORT OF BOSTON)	No Commerce Reported	
GLOUCESTER HARBOR, MA	2350 lube oil & greases	0
	Total Tons(x1000)	**0**
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	7900 manufac. prod. nec	1
	Total Tons(x1000)	**1**
HARBOR OF REFUGE, NANTUCKET, MA	2211 gasoline	1
	2330 distillate fuel oil	8
	2340 residual fuel oil	1
	7110 machinery (not elec)	0
	7400 manufac. wood prod.	0
	Total Tons(x1000)	**10**
HARBOR OF REFUGE, POINT JUDITH AND POINT JUDITH POND, RI	7900 manufac. prod. nec	1
	Total Tons(x1000)	**1**

Harbor or Waterway Project	Commodity	Thousand Short Tons
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)	2340 residual fuel oil	0
	2350 lube oil & greases	0
	3260 organic comp. nec	0
	3284 medicines	0
	3285 perfumes & cleansers	0
	3286 plastics	0
	5190 paper products nec	0
	5220 cement & concrete	98
	5290 misc. mineral prod.	0
	5480 fab. metal products	0
	6134 fish (not shellfish)	13
	6136 shellfish	1
	6654 vegetables & prod.	0
	6747 grain mill products	0
	6782 animal feed, prep.	0
	6811 meat, fresh, frozen	1
	6817 meat, prepared	0
	6835 fish, prepared	0
	6838 tallow, animal oils	0
	6839 animals & prod. nec	0
	6857 fruit & nuts nec	0
	6885 alcoholic beverages	0
	6889 food products nec	0
	6899 farm products nec	0
	7110 machinery (not elec)	0
	7120 electrical machinery	0
	7210 vehicles & parts	0
	7400 manufac. wood prod.	0
	7500 textile products	0
	7600 rubber & plastic pr.	0
	7900 manufac. prod. nec	0
	9900 unknown or nec	0
	Total Tons(x1000)	**113**
	Total Ton-miles(x1000)	**113**
	Total Trip-ton-miles Internal and Intraport (x1000)	**1**
ISLE AU HAUT THOROUGHFARE, ME	No Commerce Reported	
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	No Commerce Reported	
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	No Commerce Reported	
MYSTIC RIVER, CT	No Commerce Reported	
NARRAGUAGUS RIVER, ME	No Commerce Reported	
NEPONSET RIVER, MA (INCLUDED IN PORT OF BOSTON)	No Commerce Reported	
NEW HARBOR, ME	No Commerce Reported	
NEWBURYPORT HARBOR, MA	No Commerce Reported	
NEWPORT HARBOR, RI	2340 residual fuel oil	1
	6134 fish (not shellfish)	0
	7230 ships & boats	0
	Total Tons(x1000)	**1**
	Total Ton-miles(x1000)	**1**
NIANTIC BAY AND HARBOR, CT	No Commerce Reported	
NORTHEAST HARBOR, ME	4331 sand & gravel	6
	Total Tons(x1000)	**6**
NORWALK HARBOR, CT	2340 residual fuel oil	14
	4331 sand & gravel	76
	Total Tons(x1000)	**90**
OWLS HEAD HARBOR, ME	No Commerce Reported	
PATCHOGUE RIVER, CT	No Commerce Reported	
PAWCATUCK RIVER, RI AND CT	No Commerce Reported	

Harbor or Waterway	Commodity	Thousand Short Tons
PENOBSCOT RIVER, ME	2211 gasoline	61
	2330 distillate fuel oil	1
	6134 fish (not shellfish)	0
	6136 shellfish	0
	Total Tons(x1000)	**63**
	Total Ton-miles(x1000)	**576**
PLEASANT RIVER, ME	No Commerce Reported	
PLYMOUTH HARBOR, MA (INCLUDING NORTH PLYMOUTH)	No Commerce Reported	
POLLACK RIP SHOALS, NANTUCKET SOUND, MA	No Commerce Reported	
PROVINCETOWN HARBOR, MA	No Commerce Reported	
RED BROOK HARBOR, BOURNE, MA	No Commerce Reported	
ROCKLAND HARBOR, ME	5220 cement & concrete	133
	Total Tons(x1000)	**133**
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	
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	No Commerce Reported	
STONY CREEK, CT	No Commerce Reported	
TAUNTON RIVER, MA	No Commerce Reported	
TENANTS HARBOR, ME	No Commerce Reported	
THOMASTON HARBOR (GEORGES RIVER), ME	No Commerce Reported	
VINEYARD HAVEN HARBOR, MA	2211 gasoline	3
	2221 kerosene	0
	2330 distillate fuel oil	12
	2340 residual fuel oil	0
	4331 sand & gravel	54
	7110 machinery (not elec)	1
	7400 manufac. wood prod.	1
	Total Tons(x1000)	**71**
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	4170 wood in the rough	0
	Total Tons(x1000)	**0**
	Total Ton-miles(x1000)	**0**
WEYMOUTH BACK RIVER, MA (INCLUDED IN PORT OF BOSTON)	No Commerce Reported	

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
2000	1,118	2003	849	2006	918	**2009**	**509**
2001	952	2004	918	2007	983		
2002	975	2005	777	2008	739		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Receipts	Inbound	Outbound
			Upbound	Downbnd
Total, all commodities	**509**	**223**	**154**	**132**
Total petroleum and petroleum products	**155**	**—-**	**154**	**1**
Subtotal petroleum products	**155**	**—-**	**154**	**1**
2330 distillate fuel oil	148	—-	146	1
2340 residual fuel oil	8	—-	8	—-
Total crude materials, inedible except fuels	**351**	**223**	**—-**	**127**
Subtotal soil, sand, gravel, rock and stone	**223**	**223**	**—-**	**—-**
4331 sand & gravel	223	223	—-	—-
Subtotal iron ore and scrap	**127**	**—-**	**—-**	**127**
4420 iron & steel scrap	127	—-	—-	127
Total waste and scrap nec	**3**	**—-**	**—-**	**3**
8900 waste and scrap nec	3	—-	—-	3
Ton-miles (x1000)	**2,255**	**972**	**757**	**527**

Tons All Traffic (x1000)	**509**
Ton-miles All Traffic (x1000)	**2,255**
Total Trip-ton-miles Internal and Intraport (x1000)	**9,934**

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
2000	118	2003	143	2006	269	**2009**	**373**
2001	27	2004	158	2007	340		
2002	204	2005	154	2008	338		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Shipments	Inbound	Outbound
			Upbound	Downbnd
Total, all commodities	**373**	**49**	**62**	**262**
Total coal	**49**	**49**	**—-**	**—-**
1100 coal & lignite	49	49	—-	—-
Total crude materials, inedible except fuels	**325**	**—-**	**62**	**262**
Subtotal soil, sand, gravel, rock and stone	**62**	**—-**	**62**	**—-**
4331 sand & gravel	62	—-	62	—-
Subtotal iron ore and scrap	**262**	**—-**	**—-**	**262**
4420 iron & steel scrap	262	—-	—-	262
Ton-miles (x1000)	**747**	**97**	**125**	**525**

Tons All Traffic (x1000)	**373**
Ton-miles All Traffic (x1000)	**747**
Total Trip-ton-miles Internal and Intraport (x1000)	**10,931**

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
2000	2,547	2003	1,782	2006	1,681	**2009**	**1,133**
2001	1,952	2004	1,595	2007	2,003		
2002	1,627	2005	1,375	2008	1,425		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic Coastwise Receipts	Domestic Internal Inbound	Domestic Internal Upbound
Total, all commodities	**1,133**	**15**	**1,118**	
Total petroleum and petroleum products	**29**	**—-**	**29**	
Subtotal petroleum products	**29**	**—-**	**29**	
2330 distillate fuel oil	27	—-	27	
2340 residual fuel oil	1	—-	1	
Total crude materials, inedible except fuels	**778**	**13**	**765**	
Subtotal soil, sand, gravel, rock and stone	**778**	**13**	**765**	
4331 sand & gravel	778	13	765	
Total primary manufactured goods	**327**	**3**	**324**	
Subtotal lime, cement and glass	**327**	**3**	**324**	
5220 cement & concrete	327	3	324	
Ton-miles (x1000)	**3,022**	**43**	**2,979**	

Tons All Traffic (x1000)	**1,133**
Ton-miles All Traffic (x1000)	**3,022**
Total Trip-ton-miles Internal and Intraport (x1000)	**105,801**

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
2000	16,731	2003	16,704	2006	17,060	**2009**	**13,426**
2001	17,987	2004	16,819	2007	15,453		
2002	15,928	2005	15,649	2008	15,542		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total*	Foreign Inbound	Domestic Coastwise Receipts
Total, all commodities	**557**	**124**	**433**
Total food and farm products	**557**	**124**	**433**
Subtotal other agricultural products	**557**	**124**	**433**
6861 sugar	556	123	433
6889 food products nec	1	1	—-
Ton-miles (x1000)	**2,199**	**495**	**1,703**

Tons All Traffic (x1000)	**13,426**
Ton-miles All Traffic (x1000)	**169,495**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,147,407**

*Does not include 12,868,960 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
2000	17,287	2003	17,405	2006	17,935	**2009**	**14,160**
2001	18,507	2004	17,509	2007	16,273		
2002	16,372	2005	16,341	2008	16,207		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total*	Domestic					
		Coastwise	Internal				
		Shipments	Inbound	Outbound		Intra	
			Upbound	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**737**	**9**	**570**	**3**	**129**	**9**	**16**
Total petroleum and petroleum products	**624**	**—-**	**570**	**3**	**50**	**—-**	**—-**
Subtotal petroleum products	**624**	**—-**	**570**	**3**	**50**	**—-**	**—-**
2211 gasoline	18	—-	18	—-	—-	—-	—-
2330 distillate fuel oil	118	—-	115	3	—-	—-	—-
2340 residual fuel oil	481	—-	437	—-	44	—-	—-
2350 lube oil & greases	1	—-	1	—-	—-	—-	—-
2990 petro. products nec	7	—-	—-	—-	7	—-	—-
Total crude materials, inedible except fuels	**18**	**9**	**—-**	**—-**	**9**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**18**	**9**	**—-**	**—-**	**9**	**—-**	**—-**
4331 sand & gravel	18	9	—-	—-	9	—-	—-
Total waste and scrap nec	**96**	**—-**	**—-**	**—-**	**70**	**9**	**16**
8900 waste and scrap nec	96	—-	—-	—-	70	9	16
Ton-miles (x1000)	**4,504**	**19**	**3,818**	**24**	**619**	**9**	**16**

Tons All Traffic (x1000)	**14,160**
Ton-miles All Traffic (x1000)	**178,997**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,159,417**

*Does not include 13,422,496 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
2000	34,263	2003	31,027	2006	27,509	**2009**	**24,297**
2001	31,609	2004	31,745	2007	29,321		
2002	30,140	2005	27,589	2008	25,905		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total*	Foreign		Canadian
		Inbound	Outbound	Inbound
Total, all commodities	**555**	**74**	**5**	**476**
Total coal	**37**	**37**	**—-**	**—-**
1100 coal & lignite	37	37	—-	—-
Total petroleum and petroleum products	**0**	**—-**	**0**	**—-**
Subtotal petroleum products	**0**	**—-**	**0**	**—-**
2330 distillate fuel oil	0	—-	0	—-
Total chemicals and related products	**1**	**1**	**1**	**—-**
Subtotal other chemicals and related products	**1**	**1**	**1**	**—-**
3220 alcohols	0	0	0	—-
3260 organic comp. nec	0	0	—-	—-
3282 pigments & paints	0	0	0	—-
3284 medicines	0	0	0	—-
3285 perfumes & cleansers	0	—-	0	—-
3286 plastics	0	0	0	—-
3291 pesticides	0	—-	0	—-
3292 starches, gluten, glue	0	0	0	—-
3297 chemical additives	0	—-	0	—-
3299 chem. products nec	0	—-	0	—-
Total crude materials, inedible except fuels	**476**	**—-**	**—-**	**476**
Subtotal soil, sand, gravel, rock and stone	**428**	**—-**	**—-**	**428**
4331 sand & gravel	428	—-	—-	428
Subtotal other non-metal. min.	**48**	**—-**	**—-**	**48**
4900 non-metal. min. nec	48	—-	—-	48
Total primary manufactured goods	**15**	**14**	**1**	**—-**
Subtotal paper products	**1**	**0**	**1**	**—-**
5120 paper & paperboard	1	0	1	—-
5190 paper products nec	0	0	0	—-
Subtotal lime, cement and glass	**14**	**14**	**0**	**—-**
5220 cement & concrete	14	14	—-	—-
5240 glass & glass prod.	0	—-	0	—-
Subtotal primary iron and steel products	**0**	**—-**	**0**	**—-**
5370 i&s pipe & tube	0	—-	0	—-

EAST RIVER, NY (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total*	Foreign		Canadian
			Inbound	Outbound	Inbound
Subtotal primary non-ferrous metal products		**0**	**—-**	**0**	**—-**
5422	aluminum	0	—-	0	—-
5480	fab. metal products	0	—-	0	—-
Total food and farm products		**24**	**23**	**1**	**—-**
Subtotal fish		**0**	**—-**	**0**	**—-**
6134	fish (not shellfish)	0	—-	0	—-
Subtotal vegetable products		**0**	**0**	**0**	**—-**
6654	vegetables & prod.	0	0	0	—-
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		**23**	**23**	**1**	**—-**
6811	meat, fresh, frozen	0	—-	0	—-
6822	dairy products	0	—-	0	—-
6839	animals & prod. nec	0	—-	0	—-
6857	fruit & nuts nec	0	0	0	—-
6858	fruit juices	0	0	0	—-
6861	sugar	18	18	—-	—-
6872	cocoa beans	1	1	—-	—-
6885	alcoholic beverages	3	3	0	—-
6889	food products nec	0	0	0	—-
6891	tobacco & products	0	0	0	—-
6899	farm products nec	0	0	—-	—-
Total all manufactured equipment, machinery and products		**2**	**1**	**1**	**—-**
7110	machinery (not elec)	0	0	0	—-
7120	electrical machinery	0	0	0	—-
7210	vehicles & parts	0	—-	0	—-
7230	ships & boats	0	0	0	—-
7400	manufac. wood prod.	0	—-	0	—-
7500	textile products	0	0	0	—-
7600	rubber & plastic pr.	0	0	0	—-
7900	manufac. prod. nec	1	0	0	—-
Total unknown or not elsewhere classified		**1**	**0**	**1**	**—-**
9900	unknown or nec	1	0	1	—-
Ton-miles (x1000)		**1,111**	**149**	**11**	**951**
Foreign & Canadian					

Commodity		Total*	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Inbound		Outbound
					Upbound	Downbnd	Downbnd
Total, all commodities		**1,810**	**701**	**23**	**1,052**	**1**	**33**
Total petroleum and petroleum products		**1,750**	**681**	**18**	**1,026**	**1**	**23**
Subtotal petroleum products		**1,750**	**681**	**18**	**1,026**	**1**	**23**
2211	gasoline	3	—-	—-	3	—-	—-
2221	kerosene	3	—-	—-	3	—-	—-
2330	distillate fuel oil	549	195	18	334	1	—-
2340	residual fuel oil	992	291	—-	687	—-	15
2350	lube oil & greases	6	5	—-	0	—-	—-
2430	asphalt, tar & pitch	190	190	—-	—-	—-	—-
2990	petro. products nec	9	—-	—-	—-	—-	9
Total crude materials, inedible except fuels		**24**	**7**	**5**	**6**	**—-**	**7**
Subtotal soil, sand, gravel, rock and stone		**17**	**7**	**5**	**6**	**—-**	**—-**
4331	sand & gravel	17	7	5	6	—-	—-
Subtotal iron ore and scrap		**7**	**—-**	**—-**	**—-**	**—-**	**7**
4420	iron & steel scrap	7	—-	—-	—-	—-	7
Total primary manufactured goods		**26**	**14**	**—-**	**13**	**—-**	**—-**
Subtotal lime, cement and glass		**26**	**14**	**—-**	**13**	**—-**	**—-**
5220	cement & concrete	26	14	—-	13	—-	—-
Total waste and scrap nec		**10**	**—-**	**—-**	**7**	**—-**	**3**
8900	waste and scrap nec	10	—-	—-	7	—-	3
Ton-miles (x1000)		**15,310**	**6,646**	**119**	**8,321**	**10**	**213**
Domestic							

Tons All Traffic (x1000)	**24,297**
Ton-miles All Traffic (x1000)	**371,024**
Total Trip-ton-miles Internal and Intraport (x1000)	**175,392**

*Does not include 21,930,792 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
2000	1,200	2003	1,125	2006	1,078	**2009**	**870**
2001	458	2004	1,263	2007	1,016		
2002	996	2005	1,145	2008	1,119		

Freight Traffic, 2009 (thousand short tons)

Commodity		Grand Total	Domestic		
			Coastwise	Internal	
			Receipts	Inbound / Upbound	Outbound / Downbnd
Total, all commodities		**870**	**3**	**517**	**350**
Total petroleum and petroleum products		**351**	**3**	**347**	**1**
Subtotal petroleum products		**351**	**3**	**347**	**1**
2211	gasoline	28	—	28	—
2221	kerosene	7	—	7	—
2330	distillate fuel oil	249	2	247	—
2340	residual fuel oil	66	1	65	—
2350	lube oil & greases	1	—	—	1
Total chemicals and related products		**170**	**—**	**169**	**1**
Subtotal other chemicals and related products		**170**	**—**	**169**	**1**
3220	alcohols	170	—	169	1
Total crude materials, inedible except fuels		**349**	**—**	**1**	**347**
Subtotal soil, sand, gravel, rock and stone		**3**	**—**	**—**	**3**
4331	sand & gravel	3	—	—	3
Subtotal iron ore and scrap		**345**	**—**	**1**	**344**
4420	iron & steel scrap	345	—	1	344
Ton-miles (x1000)		**1,190**	**5**	**812**	**373**

Tons All Traffic (x1000)	**870**
Ton-miles All Traffic (x1000)	**1,190**
Total Trip-ton-miles Internal and Intraport (x1000)	**16,840**

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
2000	34,723	2003	31,311	2006	27,178	**2009**	**23,795**
2001	30,385	2004	31,413	2007	26,955		
2002	28,998	2005	27,023	2008	23,296		

Freight Traffic, 2009 (thousand short tons)

Commodity		Grand Total*	Foreign		Domestic		
			Inbound	Outbound	Total	Internal	
						Inbound / Upbound	Outbound / Downbnd
Total, all commodities		**1,245**	**355**	**292**	**599**	**414**	**185**
Total coal		**0**	**—**	**0**	**—**	**—**	**—**
1100	coal & lignite	0	—	0	—	—	—
Total petroleum and petroleum products		**93**	**0**	**2**	**90**	**90**	**—**
Subtotal petroleum products		**93**	**0**	**2**	**90**	**90**	**—**
2211	gasoline	2	—	0	2	2	—
2221	kerosene	0	—	0	—	—	—
2330	distillate fuel oil	5	0	1	4	4	—
2340	residual fuel oil	83	—	—	83	83	—
2350	lube oil & greases	1	—	0	0	0	—
2410	petro. jelly & waxes	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	—	—	—
2990	petro. products nec	1	—	—	1	1	—
Total chemicals and related products		**43**	**14**	**29**	**—**	**—**	**—**
Subtotal fertilizers		**1**	**—**	**1**	**—**	**—**	**—**
3110	nitrogenous fert.	0	—	0	—	—	—
3190	fert. & mixes nec	1	—	1	—	—	—
Subtotal other chemicals and related products		**43**	**14**	**29**	**—**	**—**	**—**
3211	acyclic hydrocarbons	0	—	0	—	—	—
3219	other hydrocarbons	0	0	0	—	—	—
3220	alcohols	3	1	2	—	—	—
3230	carboxylic acids	2	1	1	—	—	—
3240	nitrogen func. comp.	2	0	1	—	—	—
3250	organo - inorg. comp.	1	0	0	—	—	—
3260	organic comp. nec	1	1	1	—	—	—
3272	sulphuric acid	0	—	0	—	—	—
3273	ammonia	0	—	0	—	—	—
3274	sodium hydroxide	0	—	0	—	—	—

BUTTERMILK CHANNEL, NY (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Grand Total*	Foreign		Domestic		
			Inbound	Outbound	Total	Internal Inbound Upbound	Internal Outbound Downbnd
3275	inorg. elem., oxides, & halogen salts	1	0	1	—	—	—
3276	metallic salts	2	1	1	—	—	—
3279	inorganic chem. nec	0	0	0	—	—	—
3281	radioactive material	0	0	0	—	—	—
3282	pigments & paints	2	0	2	—	—	—
3283	coloring mat. nec	0	0	0	—	—	—
3284	medicines	2	1	1	—	—	—
3285	perfumes & cleansers	6	1	5	—	—	—
3286	plastics	12	5	7	—	—	—
3291	pesticides	1	0	0	—	—	—
3292	starches, gluten, glue	4	2	2	—	—	—
3293	explosives	0	0	—	—	—	—
3297	chemical additives	1	0	1	—	—	—
3298	wood & resin chem.	0	0	—	—	—	—
3299	chem. products nec	2	1	1	—	—	—
Total crude materials, inedible except fuels		**127**	**109**	**18**	**—**	**—**	**—**
Subtotal forest products, wood and chips		**14**	**12**	**2**	**—**	**—**	**—**
4110	rubber & gums	0	0	—	—	—	—
4150	fuel wood	0	0	—	—	—	—
4170	wood in the rough	1	0	0	—	—	—
4189	lumber	5	3	2	—	—	—
4190	forest products nec	8	8	0	—	—	—
Subtotal pulp and waste paper		**10**	**—**	**10**	**—**	**—**	**—**
4225	pulp & waste paper	10	—	10	—	—	—
Subtotal soil, sand, gravel, rock and stone		**2**	**1**	**1**	**—**	**—**	**—**
4310	building stone	1	1	0	—	—	—
4322	limestone	0	0	0	—	—	—
4331	sand & gravel	0	0	0	—	—	—
Subtotal iron ore and scrap		**3**	**0**	**3**	**—**	**—**	**—**
4420	iron & steel scrap	3	0	3	—	—	—
Subtotal marine shells		**0**	**0**	**—**	**—**	**—**	**—**
4515	marine shells	0	0	—	—	—	—
Subtotal non-ferrous ores and scrap		**2**	**0**	**2**	**—**	**—**	**—**
4630	copper ore	0	—	0	—	—	—
4650	aluminum ore	0	0	0	—	—	—
4680	non-ferrous scrap	2	0	2	—	—	—
4690	non-ferrous ores nec	0	0	0	—	—	—
Subtotal sulphur, clay and salt		**0**	**0**	**0**	**—**	**—**	**—**
4782	clay & refrac. mat.	0	0	0	—	—	—
Subtotal other non-metal. min.		**96**	**95**	**0**	**—**	**—**	**—**
4900	non-metal. min. nec	96	95	0	—	—	—
Total primary manufactured goods		**58**	**20**	**38**	**—**	**—**	**—**
Subtotal paper products		**23**	**3**	**20**	**—**	**—**	**—**
5110	newsprint	1	—	1	—	—	—
5120	paper & paperboard	17	1	15	—	—	—
5190	paper products nec	5	1	4	—	—	—
Subtotal lime, cement and glass		**10**	**5**	**5**	**—**	**—**	**—**
5220	cement & concrete	0	0	0	—	—	—
5240	glass & glass prod.	5	2	3	—	—	—
5290	misc. mineral prod.	4	3	1	—	—	—
Subtotal primary iron and steel products		**7**	**3**	**5**	**—**	**—**	**—**
5312	pig iron	1	0	1	—	—	—
5315	ferro alloys	1	0	0	—	—	—
5320	i&s primary forms	2	0	2	—	—	—
5330	i&s plates & sheets	1	0	1	—	—	—
5360	i&s bars & shapes	0	0	0	—	—	—
5370	i&s pipe & tube	2	2	1	—	—	—
5390	primary i&s nec	1	0	0	—	—	—
Subtotal primary non-ferrous metal products		**14**	**6**	**8**	**—**	**—**	**—**
5421	copper	0	0	0	—	—	—
5422	aluminum	1	0	0	—	—	—
5429	smelted prod. nec	2	0	2	—	—	—
5480	fab. metal products	11	5	6	—	—	—
Subtotal primary wood products		**4**	**4**	**1**	**—**	**—**	**—**
5540	primary wood prod.	4	4	1	—	—	—
Total food and farm products		**229**	**163**	**66**	**—**	**—**	**—**
Subtotal fish		**4**	**1**	**3**	**—**	**—**	**—**
6134	fish (not shellfish)	3	0	3	—	—	—
6136	shellfish	1	1	0	—	—	—
Subtotal grain		**5**	**0**	**4**	**—**	**—**	**—**
6241	wheat	1	—	1	—	—	—
6344	corn	1	0	1	—	—	—
6442	rice	2	0	2	—	—	—
6445	oats	0	0	—	—	—	—
Subtotal oilseeds		**1**	**1**	**0**	**—**	**—**	**—**
6521	peanuts	0	0	—	—	—	—
6522	soybeans	1	1	0	—	—	—
6590	oilseeds nec	0	0	0	—	—	—
Subtotal vegetable products		**22**	**14**	**8**	**—**	**—**	**—**
6653	vegetable oils	2	1	1	—	—	—
6654	vegetables & prod.	20	13	7	—	—	—
Subtotal processed grain and animal feed		**15**	**2**	**12**	**—**	**—**	**—**
6746	wheat flour	1	0	1	—	—	—
6747	grain mill products	10	2	8	—	—	—
6782	animal feed, prep.	3	0	3	—	—	—

BUTTERMILK CHANNEL, NY (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Grand Total*	Foreign		Domestic		
			Inbound	Outbound	Total	Internal Inbound / Upbound	Internal Outbound / Downbnd
Subtotal other agricultural products		**182**	**145**	**37**	**—-**	**—-**	**—-**
6811	meat, fresh, frozen	6	0	6	—-	—-	—-
6817	meat, prepared	0	0	0	—-	—-	—-
6822	dairy products	3	2	2	—-	—-	—-
6835	fish, prepared	1	1	0	—-	—-	—-
6838	tallow, animal oils	0	—-	0	—-	—-	—-
6839	animals & prod. nec	1	1	0	—-	—-	—-
6856	bananas & plantains	2	2	0	—-	—-	—-
6857	fruit & nuts nec	13	11	2	—-	—-	—-
6858	fruit juices	17	11	6	—-	—-	—-
6861	sugar	1	1	—-	—-	—-	—-
6871	coffee	3	3	0	—-	—-	—-
6872	cocoa beans	33	33	0	—-	—-	—-
6885	alcoholic beverages	75	71	4	—-	—-	—-
6888	water & ice	1	1	—-	—-	—-	—-
6889	food products nec	21	6	14	—-	—-	—-
6891	tobacco & products	5	3	2	—-	—-	—-
6893	cotton	0	0	0	—-	—-	—-
6894	natural fibers nec	0	—-	0	—-	—-	—-
6899	farm products nec	0	0	0	—-	—-	—-
Total all manufactured equipment, machinery and products		**632**	**45**	**79**	**509**	**323**	**185**
7110	machinery (not elec)	16	3	13	—-	—-	—-
7120	electrical machinery	11	4	7	—-	—-	—-
7210	vehicles & parts	30	1	29	—-	—-	—-
7220	aircraft & parts	0	—-	0	—-	—-	—-
7230	ships & boats	0	0	0	—-	—-	—-
7300	ordnance & access.	0	0	0	—-	—-	—-
7400	manufac. wood prod.	2	1	1	—-	—-	—-
7500	textile products	19	14	5	—-	—-	—-
7600	rubber & plastic pr.	9	4	5	—-	—-	—-
7900	manufac. prod. nec	545	18	18	509	323	185
Total unknown or not elsewhere classified		**63**	**3**	**60**	**—-**	**—-**	**—-**
9900	unknown or nec	63	3	60	—-	—-	—-
Ton-miles (x1000)		**2,302**	**629**	**475**	**67,179**	**827**	**371**

Tons All Traffic (x1000)	**23,795**
Ton-miles All Traffic (x1000)	**69,950**
Total Trip-ton-miles Internal and Intraport (x1000)	**68,057**

*Does not include 22,549,196 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
2000	2,137	2003	1,501	2006	1,629	**2009**	**1,709**
2001	1,984	2004	1,830	2007	1,787		
2002	1,345	2005	1,625	2008	2,069		

Freight Traffic, 2009 (thousand short tons)

Commodity		Grand Total*	Foreign		Domestic		
			Inbound	Outbound	Total	Internal Inbound / Upbound	Internal Outbound / Downbnd
Total, all commodities		**29**	**5**	**2**	**22**	**20**	**2**
Total petroleum and petroleum products		**21**	**—-**	**—-**	**21**	**20**	**1**
Subtotal petroleum products		**21**	**—-**	**—-**	**21**	**20**	**1**
2211	gasoline	1	—-	—-	1	—-	1
2330	distillate fuel oil	6	—-	—-	6	6	—-
2340	residual fuel oil	14	—-	—-	14	14	0
Total chemicals and related products		**1**	**0**	**0**	**1**	**—-**	**1**
Subtotal other chemicals and related products		**1**	**0**	**0**	**1**	**—-**	**1**
3219	other hydrocarbons	0	—-	0	—-	—-	—-
3220	alcohols	1	—-	—-	1	—-	1
3230	carboxylic acids	0	—-	0	—-	—-	—-
3284	medicines	0	—-	0	—-	—-	—-
3285	perfumes & cleansers	0	0	0	—-	—-	—-
3291	pesticides	0	—-	0	—-	—-	—-
Total crude materials, inedible except fuels		**0**	**0**	**0**	**—-**	**—-**	**—-**
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	—-	—-	—-
Total primary manufactured goods		**0**	**0**	**0**	**—-**	**—-**	**—-**
Subtotal paper products		**0**	**0**	**0**	**—-**	**—-**	**—-**
5120	paper & paperboard	0	—-	0	—-	—-	—-
5190	paper products nec	0	0	—-	—-	—-	—-

BAY RIDGE AND RED HOOK CHANNELS, NY (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total*	Foreign		Domestic		
		Inbound	Outbound	Total	Internal Inbound Upbound	Internal Outbound Downbnd
Subtotal lime, cement and glass	**0**	**0**	**—-**	**—-**	**—-**	**—-**
5290 misc. mineral prod.	0	0	—	—	—	—
Subtotal primary non-ferrous metal products	**0**	**0**	**—-**	**—-**	**—-**	**—-**
5421 copper	0	0	—	—	—	—
5480 fab. metal products	0	0	—	—	—	—
Total food and farm products	**6**	**5**	**1**	**—-**	**—-**	**—-**
Subtotal fish	**0**	**0**	**—-**	**—-**	**—-**	**—-**
6136 shellfish	0	0	—	—	—	—
Subtotal grain	**0**	**—-**	**0**	**—-**	**—-**	**—-**
6344 corn	0	—	0	—	—	—
Subtotal vegetable products	**1**	**0**	**1**	**—-**	**—-**	**—-**
6653 vegetable oils	1	0	1	—	—	—
6654 vegetables & prod.	0	0	0	—	—	—
Subtotal processed grain and animal feed	**0**	**0**	**—-**	**—-**	**—-**	**—-**
6747 grain mill products	0	0	—	—	—	—
Subtotal other agricultural products	**5**	**4**	**0**	**—-**	**—-**	**—-**
6822 dairy products	0	0	—	—	—	—
6835 fish, prepared	0	0	—	—	—	—
6839 animals & prod. nec	0	—	0	—	—	—
6856 bananas & plantains	3	2	0	—	—	—
6857 fruit & nuts nec	0	0	—	—	—	—
6858 fruit juices	0	0	—	—	—	—
6871 coffee	0	0	—	—	—	—
6872 cocoa beans	0	0	—	—	—	—
6885 alcoholic beverages	1	1	—	—	—	—
6889 food products nec	0	0	0	—	—	—
6891 tobacco & products	0	0	—	—	—	—
6899 farm products nec	0	0	—	—	—	—
Total all manufactured equipment, machinery and products	**0**	**0**	**0**	**—-**	**—-**	**—-**
7110 machinery (not elec)	0	0	0	—	—	—
7120 electrical machinery	0	0	0	—	—	—
7210 vehicles & parts	0	—	0	—	—	—
7500 textile products	0	0	0	—	—	—
7600 rubber & plastic pr.	0	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)	**95**	**16**	**5**	**5,114**	**68**	**6**

Tons All Traffic (x1000)	**1,709**
Ton-miles All Traffic (x1000)	**5,135**
Total Trip-ton-miles Internal and Intraport (x1000)	**48,790**

*Does not include 1,680,039 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
2000	1,801	2003	1,433	2006	1,525	**2009**	**1,703**
2001	1,691	2004	1,648	2007	1,590		
2002	1,300	2005	1,337	2008	1,958		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total*	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Inbound Upbound	Outbound Upbound	Outbound Downbnd
Total, all commodities	**1,517**	**288**	**25**	**990**	**23**	**191**
Total petroleum and petroleum products	**1,217**	**275**	**25**	**708**	**23**	**185**
Subtotal petroleum products	**1,217**	**275**	**25**	**708**	**23**	**185**
2211 gasoline	20	—	—	20	—	—
2330 distillate fuel oil	580	72	—	494	—	14
2340 residual fuel oil	617	203	25	195	23	172
2350 lube oil & greases	0	—	—	0	—	—
Total crude materials, inedible except fuels	**250**	**13**	**—-**	**231**	**—-**	**6**
Subtotal soil, sand, gravel, rock and stone	**245**	**13**	**—-**	**231**	**—-**	**—-**
4331 sand & gravel	245	13	—	231	—	—
Subtotal iron ore and scrap	**6**	**—-**	**—-**	**—-**	**—-**	**6**
4420 iron & steel scrap	6	—	—	—	—	6
Total primary manufactured goods	**48**	**—-**	**—-**	**48**	**—-**	**—-**
Subtotal lime, cement and glass	**48**	**—-**	**—-**	**48**	**—-**	**—-**
5220 cement & concrete	48	—	—	48	—	—
Total all manufactured equipment, machinery and products	**2**	**—-**	**—-**	**2**	**—-**	**—-**
7900 manufac. prod. nec	2	—	—	2	—	—

GOWANUS CREEK CHANNEL, NY (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total*	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Inbound	Outbound	
				Upbound	Upbound	Downbnd
Ton-miles (x1000)	**1,494**	**288**	**25**	**990**	**0**	**191**

Tons All Traffic (x1000)	**1,703**
Ton-miles All Traffic (x1000)	**1,680**
Total Trip-ton-miles Internal and Intraport (x1000)	**48,570**

*Does not include 186,094 tons of through traffic.

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
2000	795	2003	423	2006	863	**2009**	**703**
2001	621	2004	687	2007	765		
2002	489	2005	518	2008	694		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Shipments	Inbound	Outbound
			Upbound	Downbnd
Total, all commodities	**703**	**5**	**676**	**23**
Total petroleum and petroleum products	**167**	**—-**	**167**	**—-**
Subtotal petroleum products	**167**	**—-**	**167**	**—-**
2211 gasoline	10	—-	10	—-
2330 distillate fuel oil	157	—-	157	—-
Total chemicals and related products	**316**	**—-**	**316**	**—-**
Subtotal other chemicals and related products	**316**	**—-**	**316**	**—-**
3220 alcohols	316	—-	316	—-
Total crude materials, inedible except fuels	**198**	**5**	**194**	**—-**
Subtotal soil, sand, gravel, rock and stone	**198**	**5**	**194**	**—-**
4331 sand & gravel	198	5	194	—-
Total waste and scrap nec	**23**	**—-**	**—-**	**23**
8900 waste and scrap nec	23	—-	—-	23
Ton-miles (x1000)	**9,188**	**58**	**8,835**	**295**

Tons All Traffic (x1000)	**704**
Ton-miles All Traffic (x1000)	**9,194**
Total Trip-ton-miles Internal and Intraport (x1000)	**41,134**

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
2000	3,567	2003	2,234	2006	3,011	**2009**	**1,672**
2001	3,189	2004	2,394	2007	2,627		
2002	2,720	2005	2,616	2008	2,175		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound		Outbound	
				Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**1,672**	**247**	**608**	**316**	**4**	**62**	**434**
Total petroleum and petroleum products	**1,159**	**243**	**198**	**316**	**—-**	**—-**	**402**
Subtotal petroleum products	**1,159**	**243**	**198**	**316**	**—-**	**—-**	**402**
2211 gasoline	218	—-	65	108	—-	—-	44
2221 kerosene	53	47	6	—-	—-	—-	—-
2330 distillate fuel oil	607	134	119	130	—-	—-	224
2340 residual fuel oil	260	62	—-	78	—-	—-	120
2429 naphtha & solvents	22	—-	8	—-	—-	—-	14
Total chemicals and related products	**5**	**5**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**5**	**5**	**—-**	**—-**	**—-**	**—-**	**—-**
3212 benzene & toluene	5	5	—-	—-	—-	—-	—-
Total crude materials, inedible except fuels	**508**	**—-**	**410**	**—-**	**4**	**62**	**33**
Subtotal soil, sand, gravel, rock and stone	**508**	**—-**	**410**	**—-**	**4**	**62**	**33**
4331 sand & gravel	508	—-	410	—-	4	62	33
Ton-miles (x1000)	**1,770**	**716**	**244**	**339**	**0**	**0**	**471**

Tons All Traffic (x1000)	**1,672**
Ton-miles All Traffic (x1000)	**1,770**
Total Trip-ton-miles Internal and Intraport (x1000)	**21,537**

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
2000	107,510	2003	127,616	2006	109,278	**2009**	**101,520**
2001*	106,071	2004	114,308	2007	106,792		
2002	107,406	2005	107,241	2008	105,797		

*Revised after original year of publication

Freight Traffic, 2009 (thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**15,344**	**11,540**	**3,067**	**613**	**123**
Total coal		**133**	**132**	**1**	**—-**	**—-**
1100	coal & lignite	133	132	1	—	—
1200	coal coke	0	—	0	—	—
Total petroleum and petroleum products		**10,203**	**8,702**	**781**	**612**	**109**
Subtotal petroleum products		**10,203**	**8,702**	**781**	**612**	**109**
2211	gasoline	5,452	5,369	32	22	29
2221	kerosene	83	83	0	—	—
2330	distillate fuel oil	3,940	2,630	720	511	80
2340	residual fuel oil	490	421	0	69	—
2350	lube oil & greases	17	0	17	—	—
2410	petro. jelly & waxes	1	0	1	—	—
2429	naphtha & solvents	195	187	2	6	0
2430	asphalt, tar & pitch	7	7	1	—	—
2540	petroleum coke	4	0	0	4	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	13	5	8	—	—
Total chemicals and related products		**683**	**380**	**289**	**0**	**14**
Subtotal fertilizers		**3**	**1**	**2**	**—-**	**—-**
3110	nitrogenous fert.	1	0	1	—	—
3120	phosphatic fert.	0	0	0	—	—
3130	potassic fert.	0	0	0	—	—
3190	fert. & mixes nec	2	1	1	—	—
Subtotal other chemicals and related products		**680**	**379**	**287**	**0**	**14**
3211	acyclic hydrocarbons	15	14	1	—	0
3212	benzene & toluene	0	0	0	—	—
3219	other hydrocarbons	6	3	3	—	—
3220	alcohols	75	23	38	—	14
3230	carboxylic acids	51	47	4	—	0
3240	nitrogen func. comp.	27	14	13	0	—
3250	organo - inorg. comp.	12	6	6	—	—
3260	organic comp. nec	47	42	5	—	0
3272	sulphuric acid	1	0	1	—	—
3273	ammonia	0	0	0	—	—
3274	sodium hydroxide	10	9	1	—	—
3275	inorg. elem., oxides, & halogen salts	44	21	24	—	—
3276	metallic salts	25	12	13	0	—
3279	inorganic chem. nec	5	4	1	—	—
3281	radioactive material	1	0	1	—	—
3282	pigments & paints	13	4	9	0	—
3283	coloring mat. nec	4	3	2	0	—
3284	medicines	13	7	5	—	—
3285	perfumes & cleansers	43	20	23	0	0
3286	plastics	165	76	89	0	—
3291	pesticides	8	1	7	—	—
3292	starches, gluten, glue	32	27	4	—	—
3293	explosives	0	0	0	—	—
3297	chemical additives	30	4	26	0	—
3298	wood & resin chem.	2	2	0	—	—
3299	chem. products nec	49	39	10	—	—
Total crude materials, inedible except fuels		**1,524**	**255**	**1,270**	**0**	**0**
Subtotal forest products, wood and chips		**79**	**57**	**22**	**0**	**—-**
4110	rubber & gums	1	0	0	0	—
4150	fuel wood	3	2	0	—	—
4161	wood chips	0	0	0	—	—
4170	wood in the rough	5	1	5	—	—
4189	lumber	63	49	14	—	—
4190	forest products nec	7	4	3	—	—
Subtotal pulp and waste paper		**76**	**1**	**75**	**—-**	**—-**
4225	pulp & waste paper	76	1	75	—	—
Subtotal soil, sand, gravel, rock and stone		**19**	**17**	**1**	**0**	**—-**
4310	building stone	15	15	0	0	—
4322	limestone	2	1	0	—	—
4323	gypsum	0	0	0	—	—
4331	sand & gravel	2	1	1	—	—
Subtotal iron ore and scrap		**1,165**	**0**	**1,165**	**—-**	**—-**
4410	iron ore	2	0	2	—	—
4420	iron & steel scrap	1,163	0	1,163	—	—
Subtotal marine shells		**0**	**0**	**—-**	**—-**	**—-**
4515	marine shells	0	0	—	—	—
Subtotal non-ferrous ores and scrap		**6**	**4**	**2**	**—-**	**—-**
4630	copper ore	0	0	0	—	—
4650	aluminum ore	4	3	1	—	—
4680	non-ferrous scrap	1	1	0	—	—

UPPER BAY, NEW YORK HARBOR, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
4690	non-ferrous ores nec	1	1	0	—	—
Subtotal sulphur, clay and salt		**3**	**2**	**1**	**—**	**—**
4741	sulphur, (dry)	0	0	0	—	—
4782	clay & refrac. mat.	2	2	1	—	—
Subtotal slag		**0**	**0**	**—**	**—**	**—**
4860	slag	0	0	—	—	—
Subtotal other non-metal. min.		**177**	**172**	**5**	**—**	**0**
4900	non-metal. min. nec	177	172	5	—	0
Total primary manufactured goods		**513**	**287**	**226**	**0**	**—**
Subtotal paper products		**125**	**49**	**76**	**0**	**—**
5110	newsprint	5	0	5	—	—
5120	paper & paperboard	96	33	62	0	—
5190	paper products nec	25	16	8	0	—
Subtotal lime, cement and glass		**103**	**91**	**12**	**0**	**—**
5210	lime	0	—	0	—	—
5220	cement & concrete	1	0	0	—	—
5240	glass & glass prod.	25	18	7	0	—
5290	misc. mineral prod.	78	73	5	—	—
Subtotal primary iron and steel products		**68**	**35**	**33**	**—**	**—**
5312	pig iron	14	11	3	—	—
5315	ferro alloys	2	1	0	—	—
5320	i&s primary forms	20	3	18	—	—
5330	i&s plates & sheets	6	4	2	—	—
5360	i&s bars & shapes	7	4	3	—	—
5370	i&s pipe & tube	11	6	5	—	—
5390	primary i&s nec	8	6	1	—	—
Subtotal primary non-ferrous metal products		**194**	**92**	**102**	**0**	**—**
5421	copper	12	11	1	—	—
5422	aluminum	14	10	5	—	—
5429	smelted prod. nec	46	8	38	—	—
5480	fab. metal products	122	64	58	0	—
Subtotal primary wood products		**23**	**19**	**3**	**—**	**—**
5540	primary wood prod.	23	19	3	—	—
Total food and farm products		**1,155**	**1,049**	**105**	**0**	**0**
Subtotal fish		**85**	**82**	**3**	**0**	**—**
6134	fish (not shellfish)	31	30	1	—	—
6136	shellfish	54	53	1	0	—
Subtotal grain		**67**	**61**	**6**	**—**	**—**
6241	wheat	3	0	3	—	—
6344	corn	2	0	2	—	—
6442	rice	61	61	0	—	—
6443	barley & rye	0	0	0	—	—
6445	oats	0	0	—	—	—
6447	sorghum grains	0	—	0	—	—
Subtotal oilseeds		**23**	**4**	**19**	**—**	**—**
6521	peanuts	1	1	0	—	—
6522	soybeans	15	3	13	—	—
6534	flaxseed	0	0	0	—	—
6590	oilseeds nec	7	1	6	—	—
Subtotal vegetable products		**114**	**96**	**18**	**—**	**—**
6653	vegetable oils	28	27	1	—	—
6654	vegetables & prod.	86	69	17	—	—
Subtotal processed grain and animal feed		**31**	**18**	**13**	**—**	**—**
6746	wheat flour	1	0	1	—	—
6747	grain mill products	19	14	6	—	—
6781	hay & fodder	0	0	0	—	—
6782	animal feed, prep.	11	4	7	—	—
Subtotal other agricultural products		**834**	**787**	**47**	**0**	**0**
6811	meat, fresh, frozen	9	5	4	—	0
6817	meat, prepared	5	4	1	—	—
6822	dairy products	24	19	5	—	—
6835	fish, prepared	30	30	0	—	—
6838	tallow, animal oils	1	1	0	—	—
6839	animals & prod. nec	4	2	2	—	—
6856	bananas & plantains	43	43	0	—	—
6857	fruit & nuts nec	123	120	3	—	—
6858	fruit juices	189	186	3	—	—
6861	sugar	8	8	0	—	—
6871	coffee	74	74	0	—	—
6872	cocoa beans	66	66	0	—	—
6885	alcoholic beverages	123	120	3	0	—
6888	water & ice	4	4	0	—	—
6889	food products nec	121	98	23	—	—
6891	tobacco & products	4	3	0	—	—
6893	cotton	2	1	0	—	—
6894	natural fibers nec	2	2	0	—	—
6899	farm products nec	2	2	0	—	—
Total all manufactured equipment, machinery and products		**901**	**652**	**247**	**1**	**0**
7110	machinery (not elec)	145	80	65	0	—
7120	electrical machinery	89	59	30	0	—
7210	vehicles & parts	168	116	52	—	—
7220	aircraft & parts	1	0	0	—	—
7230	ships & boats	14	13	1	—	—
7300	ordnance & access.	2	1	0	—	—
7400	manufac. wood prod.	28	23	5	—	—
7500	textile products	115	98	17	0	0
7600	rubber & plastic pr.	103	75	28	0	—

UPPER BAY, NEW YORK HARBOR, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
7900 manufac. prod. nec	237	187	48	1	0
Total unknown or not elsewhere classified	**231**	**83**	**148**	**0**	**0**
9900 unknown or nec	231	83	148	0	0
Ton-miles (x1000)	**50,096**	**33,597**	**15,015**	**1,238**	**246**
Foreign & Canadian					

Commodity	Total*	Domestic						
		Coastwise		Internal				
		Receipts	Shipments	Inbound		Outbound		Intra
				Upbound	Downbnd	Upbound	Downbnd	Upbound
Total, all commodities	**5,839**	**150**	**540**	**474**	**1,972**	**2,681**	**14**	**8**
Total coal	**142**	**—-**	**—-**	**—-**	**—-**	**142**	**—-**	**—-**
1100 coal & lignite	142	—	—	—	—	142	—	—
Total petroleum and petroleum products	**4,549**	**94**	**529**	**460**	**949**	**2,499**	**11**	**8**
Subtotal crude petroleum	**307**	**—-**	**—-**	**—-**	**—-**	**307**	**—-**	**—-**
2100 crude petroleum	307	—	—	—	—	307	—	—
Subtotal petroleum products	**4,242**	**94**	**529**	**460**	**949**	**2,192**	**11**	**8**
2211 gasoline	1,063	—	145	3	98	817	—	—
2221 kerosene	10	—	—	—	2	8	—	—
2330 distillate fuel oil	904	62	135	4	222	481	—	—
2340 residual fuel oil	2,001	31	179	451	607	714	11	8
2350 lube oil & greases	7	—	—	2	5	—	—	—
2429 naphtha & solvents	246	—	62	—	14	170	—	—
2990 petro. products nec	11	—	8	—	—	3	—	—
Total chemicals and related products	**144**	**—-**	**—-**	**—-**	**130**	**14**	**—-**	**—-**
Subtotal other chemicals and related products	**144**	**—-**	**—-**	**—-**	**130**	**14**	**—-**	**—-**
3212 benzene & toluene	2	—	—	—	—	2	—	—
3220 alcohols	142	—	—	—	130	12	—	—
Total crude materials, inedible except fuels	**973**	**55**	**12**	**12**	**889**	**3**	**3**	**—-**
Subtotal soil, sand, gravel, rock and stone	**45**	**—-**	**12**	**3**	**27**	**—-**	**3**	**—-**
4331 sand & gravel	45	—	12	3	27	—	3	—
Subtotal iron ore and scrap	**928**	**55**	**—-**	**9**	**862**	**3**	**—-**	**—-**
4420 iron & steel scrap	928	55	—	9	862	3	—	—
Total primary manufactured goods	**5**	**2**	**—-**	**—-**	**—-**	**3**	**—-**	**—-**
Subtotal lime, cement and glass	**5**	**2**	**—-**	**—-**	**—-**	**3**	**—-**	**—-**
5290 misc. mineral prod.	5	2	—	—	—	3	—	—
Total food and farm products	**9**	**—-**	**—-**	**—-**	**—-**	**9**	**—-**	**—-**
Subtotal vegetable products	**9**	**—-**	**—-**	**—-**	**—-**	**9**	**—-**	**—-**
6653 vegetable oils	9	—	—	—	—	9	—	—
Total all manufactured equipment, machinery and products	**0**	**—-**	**—-**	**—-**	**—-**	**0**	**—-**	**—-**
7110 machinery (not elec)	0	—	—	—	—	0	—	—
Total waste and scrap nec	**17**	**—-**	**—-**	**3**	**3**	**11**	**—-**	**—-**
8900 waste and scrap nec	17	—	—	3	3	11	—	—
Ton-miles (x1000)	**11,224**	**316**	**1,465**	**496**	**3,060**	**5,867**	**0**	**20**
Domestic								

Tons All Traffic (x1000)	**101,520**
Ton-miles All Traffic (x1000)	**326,389**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,190,427**

*Does not include 80,337,961 tons of through traffic.

NEWARK BAY, NJ (INCLUDED IN 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
2000	25,637	2003	33,721	2006	42,806	**2009**	**39,217**
2001	22,838	2004	38,489	2007	43,438		
2002	29,832	2005	43,642	2008	42,186		

Freight Traffic, 2009 (thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**29,659**	**18,860**	**10,022**	**774**	**2**
Total coal		**762**	**760**	**2**	**—-**	**—-**
1100	coal & lignite	762	760	2	—-	—-
1200	coal coke	1	—-	1	—-	—-
Total petroleum and petroleum products		**226**	**85**	**88**	**54**	**0**
Subtotal petroleum products		**226**	**85**	**88**	**54**	**0**
2211	gasoline	50	36	0	13	—-
2221	kerosene	0	—-	0	—-	—-
2330	distillate fuel oil	123	26	57	40	—-
2340	residual fuel oil	0	0	0	—-	—-
2350	lube oil & greases	8	1	7	—-	—-
2410	petro. jelly & waxes	22	15	6	—-	—-
2429	naphtha & solvents	14	2	12	—-	0
2430	asphalt, tar & pitch	3	1	2	—-	—-
2540	petroleum coke	4	2	2	—-	—-
2640	hydrocarbon & petrol gases, liquefied and gaseous	3	2	1	—-	—-
Total chemicals and related products		**2,473**	**1,409**	**1,060**	**3**	**0**
Subtotal fertilizers		**27**	**15**	**12**	**—-**	**—-**
3110	nitrogenous fert.	3	3	0	—-	—-
3120	phosphatic fert.	0	0	0	—-	—-
3130	potassic fert.	1	1	0	—-	—-
3190	fert. & mixes nec	22	11	11	—-	—-
Subtotal other chemicals and related products		**2,446**	**1,394**	**1,049**	**3**	**0**
3211	acyclic hydrocarbons	14	12	2	—-	—-
3212	benzene & toluene	0	0	0	—-	—-
3219	other hydrocarbons	24	18	6	—-	—-
3220	alcohols	123	97	26	—-	0
3230	carboxylic acids	154	139	15	—-	—-
3240	nitrogen func. comp.	75	49	26	—-	—-
3250	organo - inorg. comp.	57	45	11	2	—-
3260	organic comp. nec	66	53	13	—-	—-
3272	sulphuric acid	4	1	3	—-	—-
3273	ammonia	1	0	1	—-	—-
3274	sodium hydroxide	13	10	2	—-	—-
3275	inorg. elem., oxides, & halogen salts	116	73	43	—-	—-
3276	metallic salts	151	124	26	—-	—-
3279	inorganic chem. nec	33	7	26	—-	—-
3281	radioactive material	3	1	2	—-	—-
3282	pigments & paints	77	44	33	—-	0
3283	coloring mat. nec	27	16	11	—-	—-
3284	medicines	74	47	27	—-	—-
3285	perfumes & cleansers	266	164	102	—-	0
3286	plastics	884	352	532	0	0
3291	pesticides	28	15	11	2	—-
3292	starches, gluten, glue	121	74	47	—-	0
3293	explosives	5	4	1	—-	—-
3297	chemical additives	61	15	46	—-	—-
3298	wood & resin chem.	5	3	2	—-	—-
3299	chem. products nec	65	28	37	—-	—-
Total crude materials, inedible except fuels		**7,654**	**2,681**	**4,270**	**703**	**0**
Subtotal forest products, wood and chips		**390**	**197**	**193**	**0**	**—-**
4110	rubber & gums	9	8	1	—-	—-
4150	fuel wood	17	15	2	—-	—-
4161	wood chips	0	0	0	—-	—-
4170	wood in the rough	62	13	49	0	—-
4189	lumber	218	85	133	—-	—-
4190	forest products nec	83	77	6	0	—-
Subtotal pulp and waste paper		**2,964**	**11**	**2,952**	**—-**	**0**
4225	pulp & waste paper	2,964	11	2,952	—-	0
Subtotal soil, sand, gravel, rock and stone		**1,009**	**297**	**9**	**703**	**—-**
4310	building stone	272	270	1	—-	—-
4322	limestone	5	5	1	—-	—-
4323	gypsum	518	0	3	514	—-
4331	sand & gravel	214	21	4	189	—-
Subtotal iron ore and scrap		**976**	**7**	**969**	**0**	**—-**
4410	iron ore	1	0	0	0	—-
4420	iron & steel scrap	975	7	969	—-	—-
Subtotal marine shells		**0**	**0**	**0**	**—-**	**—-**
4515	marine shells	0	0	0	—-	—-
Subtotal non-ferrous ores and scrap		**151**	**21**	**130**	**—-**	**—-**
4630	copper ore	1	0	1	—-	—-
4650	aluminum ore	14	12	2	—-	—-
4670	manganese ore	0	—-	0	—-	—-
4680	non-ferrous scrap	108	3	105	—-	—-
4690	non-ferrous ores nec	28	7	21	—-	—-

NEWARK BAY, NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
	Subtotal sulphur, clay and salt	**14**	**9**	**4**	**—-**	**—-**
4741	sulphur, (dry)	0	0	—	—	—
4782	clay & refrac. mat.	13	9	4	—	—
	Subtotal slag	**1**	**1**	**0**	**—-**	**—-**
4860	slag	1	1	0	—	—
	Subtotal other non-metal. min.	**2,150**	**2,137**	**13**	**—-**	**—-**
4900	non-metal. min. nec	2.150	2.137	13	—	—
	Total primary manufactured goods	**4,413**	**2,744**	**1,666**	**3**	**1**
	Subtotal paper products	**1,023**	**622**	**400**	**1**	**0**
5110	newsprint	14	1	12	1	—
5120	paper & paperboard	707	442	265	—	0
5190	paper products nec	303	179	124	0	0
	Subtotal lime, cement and glass	**1,071**	**985**	**86**	**0**	**0**
5210	lime	0	0	0	—	—
5220	cement & concrete	214	213	1	—	—
5240	glass & glass prod.	256	203	53	—	0
5290	misc. mineral prod.	601	569	32	0	0
	Subtotal primary iron and steel products	**357**	**208**	**149**	**0**	**—-**
5312	pig iron	23	10	13	—	—
5315	ferro alloys	7	5	2	—	—
5320	i&s primary forms	130	33	96	—	—
5330	i&s plates & sheets	37	26	12	—	—
5360	i&s bars & shapes	55	44	11	0	—
5370	i&s pipe & tube	72	62	10	0	—
5390	primary i&s nec	33	28	5	—	—
	Subtotal primary non-ferrous metal products	**1,822**	**814**	**1,005**	**1**	**1**
5421	copper	60	52	8	0	—
5422	aluminum	69	54	15	—	—
5429	smelted prod. nec	841	40	801	—	0
5480	fab. metal products	852	668	182	1	1
	Subtotal primary wood products	**140**	**114**	**26**	**—-**	**—-**
5540	primary wood prod.	140	114	26	—	—
	Total food and farm products	**6,136**	**5,252**	**873**	**11**	**0**
	Subtotal fish	**285**	**229**	**46**	**10**	**—-**
6134	fish (not shellfish)	143	108	30	5	—
6136	shellfish	142	121	16	5	—
	Subtotal grain	**119**	**93**	**26**	**—-**	**—-**
6241	wheat	7	2	5	—	—
6344	corn	23	5	18	—	—
6442	rice	89	86	3	—	—
6443	barley & rye	0	0	0	—	—
6445	oats	0	0	0	—	—
6447	sorghum grains	0	0	0	—	—
	Subtotal oilseeds	**167**	**58**	**109**	**—-**	**—-**
6521	peanuts	2	2	0	—	—
6522	soybeans	108	15	94	—	—
6534	flaxseed	1	1	0	—	—
6590	oilseeds nec	57	42	15	—	—
	Subtotal vegetable products	**1,003**	**926**	**77**	**0**	**—-**
6653	vegetable oils	346	335	11	—	—
6654	vegetables & prod.	657	592	65	0	—
	Subtotal processed grain and animal feed	**237**	**140**	**96**	**0**	**0**
6746	wheat flour	23	13	11	0	—
6747	grain mill products	142	117	26	0	0
6781	hay & fodder	3	1	2	—	—
6782	animal feed, prep.	68	10	58	—	0
	Subtotal other agricultural products	**4,325**	**3,806**	**519**	**0**	**0**
6811	meat, fresh, frozen	182	46	136	0	0
6817	meat, prepared	23	17	6	—	—
6822	dairy products	135	113	23	—	—
6835	fish, prepared	52	51	2	0	—
6838	tallow, animal oils	5	4	1	0	0
6839	animals & prod. nec	55	20	35	—	0
6856	bananas & plantains	22	22	0	—	—
6857	fruit & nuts nec	312	264	48	—	0
6858	fruit juices	677	657	20	—	—
6861	sugar	38	37	1	—	—
6865	molasses	1	1	0	—	—
6871	coffee	204	200	4	—	—
6872	cocoa beans	213	205	8	—	—
6885	alcoholic beverages	1,375	1,345	30	0	—
6888	water & ice	137	135	2	—	—
6889	food products nec	812	620	192	0	—
6891	tobacco & products	15	13	2	—	—
6893	cotton	8	8	1	—	—
6894	natural fibers nec	21	19	2	—	—
6899	farm products nec	36	30	6	—	—
	Total all manufactured equipment, machinery and products	**7,279**	**5,577**	**1,700**	**1**	**1**
7110	machinery (not elec)	685	423	262	0	0
7120	electrical machinery	634	447	187	0	0
7210	vehicles & parts	1,294	776	518	0	0
7220	aircraft & parts	10	6	4	—	—
7230	ships & boats	14	10	4	0	0
7300	ordnance & access.	13	11	2	—	—
7400	manufac. wood prod.	104	85	18	0	—
7500	textile products	1,426	1,249	176	0	0

NEWARK BAY, NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
7600 rubber & plastic pr.	928	649	279	0	0
7900 manufac. prod. nec	2.171	1.922	249	0	0
Total unknown or not elsewhere classified	**715**	**354**	**361**	**0**	**0**
9900 unknown or nec	715	354	361	0	0
Ton-miles (x1000)	**57,931**	**37,756**	**18,619**	**1,553**	**5**
Foreign & Canadian					

Commodity	Total*	Coastwise	
		Receipts	Shipments
Total, all commodities	**808**	**376**	**432**
Total petroleum and petroleum products	**257**	**237**	**20**
Subtotal petroleum products	**257**	**237**	**20**
2330 distillate fuel oil	89	85	4
2340 residual fuel oil	169	152	16
Total chemicals and related products	**0**	**0**	**0**
Subtotal other chemicals and related products	**0**	**0**	**0**
3212 benzene & toluene	0	—	0
3220 alcohols	0	0	—
3260 organic comp. nec	0	—	0
3274 sodium hydroxide	0	—	0
3275 inorg. elem., oxides, & halogen salts	0	0	—
3299 chem. products nec	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**
6811 meat, fresh, frozen	0	—	0
6885 alcoholic beverages	0	—	0
6889 food products nec	0	0	—
Total all manufactured equipment, machinery and products	**549**	**138**	**411**
7110 machinery (not elec)	0	—	0
7210 vehicles & parts	0	0	0
7300 ordnance & access.	4	0	4
7400 manufac. wood prod.	0	0	—
7900 manufac. prod. nec	545	138	407
Total unknown or not elsewhere classified	**1**	**1**	**0**
9900 unknown or nec	1	1	0
Ton-miles (x1000)	**1,173**	**700**	**473**
Coastwise			

Commodity	Total*	Internal					
		Inbound		Outbound		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**4,353**	**2,393**	**6**	**15**	**1,058**	**132**	**749**
Total petroleum and petroleum products	**3,815**	**2,185**	**6**	**15**	**733**	**132**	**744**
Subtotal petroleum products	**3,815**	**2,185**	**6**	**15**	**733**	**132**	**744**
2211 gasoline	10	5	—	—	5	—	—
2221 kerosene	1	1	—	—	—	—	—
2330 distillate fuel oil	79	1	4	—	74	—	—
2340 residual fuel oil	3,705	2,158	2	15	653	132	744
2350 lube oil & greases	16	16	—	—	0	—	—
2990 petro. products nec	4	4	—	—	—	—	—
Total crude materials, inedible except fuels	**15**	**13**	**—**	**—**	**2**	**—**	**—**
Subtotal iron ore and scrap	**15**	**13**	**—**	**—**	**2**	**—**	**—**
4420 iron & steel scrap	15	13	—	—	2	—	—
Total food and farm products	**13**	**9**	**—**	**—**	**—**	**—**	**3**
Subtotal vegetable products	**13**	**9**	**—**	**—**	**—**	**—**	**3**
6653 vegetable oils	13	9	—	—	—	—	3
Total all manufactured equipment, machinery and products	**510**	**185**	**—**	**—**	**323**	**—**	**1**
7900 manufac. prod. nec	510	185	—	—	323	—	1
Ton-miles (x1000)	**9,735**	**5,647**	**15**	**30**	**3,151**	**132**	**760**
Internal							

Tons All Traffic (x1000)	**39,217**
Ton-miles All Traffic (x1000)	**90,825**
Total Trip-ton-miles Internal and Intraport (x1000)	**83,836**

*Does not include 4,397,039 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
2000	1,909	2003	1,652	2006	1,792	**2009**	**1,455**
2001	1,942	2004	1,829	2007	1,742		
2002	1,986	2005	2,166	2008	1,496		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Canadian	Domestic					
		Inbound	Total	Coastwise		Internal		
				Receipts	Shipments	Inbound Upbound	Outbound Downbnd	Intra Upbound
Total, all commodities	**1,455**	**1**	**1,454**	**822**	**4**	**247**	**374**	**7**
Total coal	**928**	**—-**	**928**	**779**	**—-**	**142**	**—-**	**7**
1100 coal & lignite	928	—	928	779	—	142	—	7
Total petroleum and petroleum products	**181**	**1**	**180**	**43**	**—-**	**85**	**52**	**—-**
Subtotal petroleum products	**181**	**1**	**180**	**43**	**—-**	**85**	**52**	**—-**
2211 gasoline	9	—	9	—	—	9	—	—
2221 kerosene	13	—	13	—	—	13	—	—
2330 distillate fuel oil	131	—	131	18	—	61	52	—
2340 residual fuel oil	2	—	2	—	—	2	—	—
2430 asphalt, tar & pitch	25	—	25	25	—	—	—	—
2540 petroleum coke	1	1	—	—	—	—	—	—
Total chemicals and related products	**24**	**—-**	**24**	**—-**	**4**	**21**	**—-**	**—-**
Subtotal other chemicals and related products	**24**	**—-**	**24**	**—-**	**4**	**21**	**—-**	**—-**
3274 sodium hydroxide	21	—	21	—	—	21	—	—
3276 metallic salts	4	—	4	—	4	—	—	—
Total waste and scrap nec	**321**	**—-**	**321**	**—-**	**—-**	**—-**	**321**	**—-**
8900 waste and scrap nec	321	—	321	—	—	—	321	—
Ton-miles (x1000)	**7,859**	**5**	**7,854**	**3,270**	**8**	**862**	**3,692**	**22**

Tons All Traffic (x1000)	**1,455**
Ton-miles All Traffic (x1000)	**7,859**
Total Trip-ton-miles Internal and Intraport (x1000)	**8,889**

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
2000	1,943	2003	3,724	2006	4,075	**2009**	**3,594**
2001	2,209	2004	4,127	2007	3,698		
2002	2,152	2005	3,599	2008	3,205		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign	Canadian
		Outbound	Inbound
Total, all commodities	**57**	**48**	**9**
Total petroleum and petroleum products	**9**	**—-**	**9**
Subtotal petroleum products	**9**	**—-**	**9**
2330 distillate fuel oil	9	—	9
Total food and farm products	**48**	**48**	**—-**
Subtotal other agricultural products	**48**	**48**	**—-**
6838 tallow, animal oils	48	48	—
Ton-miles (x1000)	**57**	**48**	**9**
Foreign & Canadian			

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound Upbound	Outbound Downbnd	Intra Upbound	Intra Downbnd
Total, all commodities	**3.537**	**1.438**	**256**	**1.521**	**309**	**4**	**8**
Total petroleum and petroleum products	**2,969**	**1,438**	**237**	**988**	**298**	**—-**	**8**
Subtotal petroleum products	**2,969**	**1,438**	**237**	**988**	**298**	**—-**	**8**
2211 gasoline	910	24	188	656	42	—	—
2221 kerosene	46	17	9	9	11	—	—
2330 distillate fuel oil	1,286	792	41	216	236	—	—
2340 residual fuel oil	717	605	—	105	8	—	—
2429 naphtha & solvents	2	—	—	2	—	—	—
2990 petro. products nec	8	—	—	—	—	—	8
Total chemicals and related products	**208**	**—-**	**7**	**186**	**12**	**4**	**—-**
Subtotal other chemicals and related products	**208**	**—-**	**7**	**186**	**12**	**4**	**—-**
3220 alcohols	208	—	7	186	12	4	—

PASSAIC RIVER, NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Domestic					
		Coastwise		Internal			
				Inbound	Outbound	Intra	
		Receipts	Shipments	Upbound	Downbnd	Upbound	Downbnd
Total crude materials, inedible except fuels	**25**	**0**	**12**	**13**	**—-**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**13**	**—-**	**—-**	**13**	**—-**	**—-**	**—-**
4331 sand & gravel	13	—-	—-	13	—-	—-	—-
Subtotal iron ore and scrap	**9**	**0**	**9**	**—-**	**—-**	**—-**	**—-**
4420 iron & steel scrap	9	0	9	—-	—-	—-	—-
Subtotal non-ferrous ores and scrap	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
4680 non-ferrous scrap	0	0	—-	—-	—-	—-	—-
Subtotal sulphur, clay and salt	**3**	**—-**	**3**	**—-**	**—-**	**—-**	**—-**
4782 clay & refrac. mat.	3	—-	3	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
7600 rubber & plastic pr.	0	0	—-	—-	—-	—-	—-
Total waste and scrap nec	**335**	**—-**	**—-**	**335**	**—-**	**—-**	**—-**
8900 waste and scrap nec	335	—-	—-	335	—-	—-	—-
Ton-miles (x1000)	**6,111**	**2,776**	**256**	**2,250**	**805**	**14**	**8**
Domestic							

Tons All Traffic (x1000)	**3,594**
Ton-miles All Traffic (x1000)	**6,167**
Total Trip-ton-miles Internal and Intraport (x1000)	**52,515**

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
2000	98,007	2003	118,550	2006	131,965	**2009**	**120,994**
2001*	96,784	2004	125,109	2007	132,401		
2002	111,101	2005	130,787	2008	125,464		

**Revised after original year of publication

Freight Traffic, 2009 (thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total, all commodities	**37,076**	**18,673**	**5,624**	**12,527**	**252**
Total coal	**37**	**35**	**2**	**—-**	**—-**
1100 coal & lignite	37	35	2	—-	—-
1200 coal coke	0	0	0	—-	—-
Total petroleum and petroleum products	**32,009**	**14,788**	**4,452**	**12,525**	**245**
Subtotal crude petroleum	**11,687**	**1,233**	**—-**	**10,454**	**—-**
2100 crude petroleum	11,687	1,233	—-	10,454	—-
Subtotal petroleum products	**20,322**	**13,555**	**4,452**	**2,071**	**245**
2211 gasoline	9,743	8,856	576	260	52
2221 kerosene	165	42	123	—-	—-
2330 distillate fuel oil	8,750	3,398	3,459	1,699	193
2340 residual fuel oil	696	433	190	73	—-
2350 lube oil & greases	34	24	10	—-	—-
2410 petro. jelly & waxes	3	2	1	—-	—-
2429 naphtha & solvents	816	725	91	—-	—-
2430 asphalt, tar & pitch	58	57	1	—-	—-
2540 petroleum coke	40	0	1	39	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	17	17	0	—-	—-
Total chemicals and related products	**1,278**	**1,015**	**254**	**1**	**7**
Subtotal fertilizers	**4**	**3**	**1**	**—-**	**—-**
3110 nitrogenous fert.	1	1	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	**1,274**	**1,012**	**253**	**1**	**7**
3211 acyclic hydrocarbons	6	3	1	1	—-
3212 benzene & toluene	164	164	0	—-	—-
3219 other hydrocarbons	5	4	1	—-	—-
3220 alcohols	333	283	50	—-	—-
3230 carboxylic acids	96	85	11	—-	—-
3240 nitrogen func. comp.	33	26	7	—-	—-
3250 organo - inorg. comp.	20	18	2	—-	—-
3260 organic comp. nec	83	52	29	—-	1
3272 sulphuric acid	1	0	1	—-	—-
3273 ammonia	0	0	0	—-	—-
3274 sodium hydroxide	103	102	0	—-	—-
3275 inorg. elem., oxides, & halogen salts	25	16	9	—-	—-
3276 metallic salts	17	10	8	—-	—-
3279 inorganic chem. nec	3	1	2	—-	—-
3281 radioactive material	1	0	1	—-	—-
3282 pigments & paints	17	11	6	—-	—-
3283 coloring mat. nec	3	2	2	—-	—-
3284 medicines	20	12	8	—-	—-

NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
3285	perfumes & cleansers	46	28	18	—-	—-
3286	plastics	153	88	65	—-	—-
3291	pesticides	7	5	2	—-	—-
3292	starches, gluten, glue	27	22	5	—-	—-
3293	explosives	1	1	0	—-	—-
3297	chemical additives	51	32	18	—-	—-
3298	wood & resin chem.	0	0	0	—-	—-
3299	chem. products nec	59	47	6	—-	6
Total crude materials, inedible except fuels		**569**	**267**	**302**	**—-**	**—-**
Subtotal forest products, wood and chips		**69**	**30**	**39**	**—-**	**—-**
4110	rubber & gums	2	2	0	—-	—-
4150	fuel wood	1	1	0	—-	—-
4161	wood chips	0	0	0	—-	—-
4170	wood in the rough	8	0	8	—-	—-
4189	lumber	47	18	29	—-	—-
4190	forest products nec	10	9	1	—-	—-
Subtotal pulp and waste paper		**145**	**2**	**143**	**—-**	**—-**
4225	pulp & waste paper	145	2	143	—-	—-
Subtotal soil, sand, gravel, rock and stone		**17**	**17**	**1**	**—-**	**—-**
4310	building stone	15	15	0	—-	—-
4322	limestone	0	0	0	—-	—-
4323	gypsum	0	0	0	—-	—-
4331	sand & gravel	2	1	0	—-	—-
Subtotal iron ore and scrap		**99**	**0**	**99**	**—-**	**—-**
4410	iron ore	0	0	0	—-	—-
4420	iron & steel scrap	99	0	99	—-	—-
Subtotal marine shells		**0**	**0**	**0**	**—-**	**—-**
4515	marine shells	0	0	0	—-	—-
Subtotal non-ferrous ores and scrap		**20**	**4**	**16**	**—-**	**—-**
4630	copper ore	0	0	0	—-	—-
4650	aluminum ore	2	2	0	—-	—-
4670	manganese ore	0	—-	0	—-	—-
4680	non-ferrous scrap	15	0	15	—-	—-
4690	non-ferrous ores nec	3	2	1	—-	—-
Subtotal sulphur, clay and salt		**6**	**3**	**3**	**—-**	**—-**
4741	sulphur, (dry)	0	0	0	—-	—-
4782	clay & refrac. mat.	6	3	3	—-	—-
Subtotal slag		**0**	**0**	**0**	**—-**	**—-**
4860	slag	0	0	0	—-	—-
Subtotal other non-metal. min.		**213**	**211**	**2**	**—-**	**—-**
4900	non-metal. min. nec	213	211	2	—-	—-
Total primary manufactured goods		**571**	**371**	**200**	**0**	**—-**
Subtotal paper products		**137**	**71**	**66**	**—-**	**—-**
5110	newsprint	1	0	1	—-	—-
5120	paper & paperboard	75	36	39	—-	—-
5190	paper products nec	62	35	26	—-	—-
Subtotal lime, cement and glass		**112**	**94**	**19**	**0**	**—-**
5210	lime	0	0	0	—-	—-
5220	cement & concrete	3	0	3	—-	—-
5240	glass & glass prod.	40	33	7	0	—-
5290	misc. mineral prod.	69	61	8	—-	—-
Subtotal primary iron and steel products		**52**	**31**	**21**	**—-**	**—-**
5312	pig iron	12	7	5	—-	—-
5315	ferro alloys	1	1	0	—-	—-
5320	i&s primary forms	14	4	10	—-	—-
5330	i&s plates & sheets	2	2	1	—-	—-
5360	i&s bars & shapes	8	5	2	—-	—-
5370	i&s pipe & tube	11	9	1	—-	—-
5390	primary i&s nec	4	3	1	—-	—-
Subtotal primary non-ferrous metal products		**252**	**162**	**90**	**—-**	**—-**
5421	copper	10	9	1	—-	—-
5422	aluminum	12	7	5	—-	—-
5429	smelted prod. nec	64	3	61	—-	—-
5480	fab. metal products	167	144	23	—-	—-
Subtotal primary wood products		**16**	**12**	**4**	**—-**	**—-**
5540	primary wood prod.	16	12	4	—-	—-
Total food and farm products		**984**	**869**	**114**	**1**	**—-**
Subtotal fish		**107**	**103**	**4**	**—-**	**—-**
6134	fish (not shellfish)	34	32	2	—-	—-
6136	shellfish	73	71	2	—-	—-
Subtotal grain		**18**	**15**	**3**	**—-**	**—-**
6241	wheat	0	0	—-	—-	—-
6344	corn	3	0	2	—-	—-
6442	rice	14	14	0	—-	—-
6443	barley & rye	0	0	—-	—-	—-
6445	oats	0	0	—-	—-	—-
6447	sorghum grains	0	0	—-	—-	—-
Subtotal oilseeds		**37**	**15**	**21**	**—-**	**—-**
6521	peanuts	0	0	0	—-	—-
6522	soybeans	25	7	18	—-	—-
6534	flaxseed	0	0	—-	—-	—-
6590	oilseeds nec	11	8	3	—-	—-
Subtotal vegetable products		**162**	**155**	**7**	**—-**	**—-**
6653	vegetable oils	78	76	2	—-	—-
6654	vegetables & prod.	84	79	5	—-	—-
Subtotal processed grain and animal feed		**31**	**18**	**13**	**—-**	**—-**
6746	wheat flour	2	0	1	—-	—-

NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
6747	grain mill products	20	16	4	—-	—-
6781	hay & fodder	0	0	0	—-	—-
6782	animal feed, prep.	9	2	8	—-	—-
Subtotal other agricultural products		**629**	**563**	**66**	**1**	**—-**
6811	meat, fresh, frozen	11	8	4	—-	—-
6817	meat, prepared	1	1	1	—-	—-
6822	dairy products	13	9	4	—-	—-
6835	fish, prepared	15	14	1	—-	—-
6838	tallow, animal oils	9	1	8	—-	—-
6839	animals & prod. nec	15	7	8	—-	—-
6856	bananas & plantains	77	77	1	—-	—-
6857	fruit & nuts nec	77	72	4	1	—-
6858	fruit juices	94	88	6	—-	—-
6861	sugar	7	5	2	—-	—-
6865	molasses	0	0	0	—-	—-
6871	coffee	28	27	0	—-	—-
6872	cocoa beans	59	58	0	—-	—-
6885	alcoholic beverages	107	105	2	—-	—-
6888	water & ice	3	2	0	—-	—-
6889	food products nec	102	79	23	—-	—-
6891	tobacco & products	4	4	0	—-	—-
6893	cotton	1	1	0	—-	—-
6894	natural fibers nec	4	4	0	—-	—-
6899	farm products nec	3	2	1	—-	—-
Total all manufactured equipment, machinery and products		**1,477**	**1,260**	**217**	**0**	**0**
7110	machinery (not elec)	117	77	40	—-	—-
7120	electrical machinery	138	110	28	0	—-
7210	vehicles & parts	128	51	76	—-	—-
7220	aircraft & parts	1	1	1	—-	—-
7230	ships & boats	2	2	0	—-	—-
7300	ordnance & access.	1	1	1	—-	—-
7400	manufac. wood prod.	18	15	2	—-	—-
7500	textile products	426	416	10	0	—-
7600	rubber & plastic pr.	129	110	18	—-	—-
7900	manufac. prod. nec	517	477	40	0	0
Total unknown or not elsewhere classified		**151**	**68**	**83**	**0**	**—-**
9900	unknown or nec	151	68	83	0	—-
Ton-miles (x1000)		**595,882**	**288,242**	**57,537**	**249,424**	**679**
Foreign & Canadian						

Commodity		Total*	Coastwise	
			Receipts	Shipments
Total, all commodities		**24,927**	**7,364**	**17,563**
Total petroleum and petroleum products		**22,550**	**7,097**	**15,453**
Subtotal crude petroleum		**417**	**413**	**4**
2100	crude petroleum	417	413	4
Subtotal petroleum products		**22,134**	**6,684**	**15,450**
2211	gasoline	7,635	613	7,022
2221	kerosene	437	340	97
2330	distillate fuel oil	8,343	1,734	6,609
2340	residual fuel oil	5,077	3,586	1,490
2350	lube oil & greases	29	29	—-
2429	naphtha & solvents	310	79	231
2430	asphalt, tar & pitch	270	270	—-
2990	petro. products nec	33	33	—-
Total chemicals and related products		**2,314**	**217**	**2,097**
Subtotal other chemicals and related products		**2,314**	**217**	**2,097**
3219	other hydrocarbons	2	2	—-
3220	alcohols	2,201	105	2,096
3230	carboxylic acids	21	21	—-
3240	nitrogen func. comp.	4	4	—-
3260	organic comp. nec	2	2	—-
3274	sodium hydroxide	81	81	—-
3286	plastics	2	2	—-
3299	chem. products nec	2	—-	2
Total crude materials, inedible except fuels		**13**	**—-**	**13**
Subtotal soil, sand, gravel, rock and stone		**13**	**—-**	**13**
4331	sand & gravel	13	—-	13
Total primary manufactured goods		**50**	**50**	**—-**
Subtotal lime, cement and glass		**50**	**50**	**—-**
5220	cement & concrete	50	50	—-
Ton-miles (x1000)		**227,630**	**66,943**	**160,686**
Coastwise				

Commodity		Total*	Internal					
			Inbound		Outbound		Intra	
			Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities		**22,968**	**378**	**2,652**	**12,439**	**1,996**	**2,509**	**2,995**
Total petroleum and petroleum products		**21,220**	**322**	**2,297**	**11,487**	**1,962**	**2,332**	**2,820**
Subtotal crude petroleum		**307**	**—-**	**307**	**—-**	**—-**	**—-**	**—-**
2100	crude petroleum	307	—-	307	—-	—-	—-	—-

NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total*	Internal					
		Inbound		Outbound		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Subtotal petroleum products	**20,913**	**322**	**1,990**	**11,487**	**1,962**	**2,332**	**2,820**
2211 gasoline	6,404	21	774	4,693	143	281	492
2221 kerosene	53	—-	1	47	1	3	—-
2330 distillate fuel oil	5,976	97	285	4,133	126	654	681
2340 residual fuel oil	7,812	190	727	2,563	1,688	1,202	1,441
2350 lube oil & greases	30	—-	1	24	—-	2	3
2429 naphtha & solvents	595	14	181	25	—-	177	198
2990 petro. products nec	43	—-	21	—-	4	13	5
Total chemicals and related products	**1,305**	**—-**	**20**	**905**	**34**	**174**	**172**
Subtotal other chemicals and related products	**1,305**	**—-**	**20**	**905**	**34**	**174**	**172**
3212 benzene & toluene	8	—-	2	—-	—-	—-	6
3220 alcohols	1,272	—-	18	905	13	169	166
3274 sodium hydroxide	21	—-	—-	—-	21	—-	—-
3299 chem. products nec	5	—-	—-	—-	—-	5	—-
Total crude materials, inedible except fuels	**197**	**56**	**132**	**4**	**—-**	**3**	**2**
Subtotal soil, sand, gravel, rock and stone	**197**	**56**	**132**	**4**	**—-**	**3**	**2**
4331 sand & gravel	194	56	132	0	—-	3	2
4338 soil & fill dirt	3	—-	—-	3	—-	—-	—-
Total primary manufactured goods	**99**	**—-**	**99**	**—-**	**—-**	**—-**	**—-**
Subtotal lime, cement and glass	**99**	**—-**	**99**	**—-**	**—-**	**—-**	**—-**
5220 cement & concrete	99	—-	99	—-	—-	—-	—-
Total waste and scrap nec	**146**	**—-**	**103**	**43**	**—-**	**—-**	**—-**
8900 waste and scrap nec	146	—-	103	43	—-	—-	—-
Ton-miles (x1000)	**161,510**	**1,835**	**20,885**	**94,312**	**4,903**	**15,351**	**24,223**
Internal							

Tons All Traffic (x1000)	**120,994**
Ton-miles All Traffic (x1000)	**1,072,335**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,147,857**

*Does not include 36,022,943 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
2000	1,556	2003	1,660	2006	2,320	**2009**	**1,352**
2001	1,684	2004	1,858	2007	2,045		
2002	1,727	2005	1,736	2008	1,656		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic			
		Coastwise		Internal	
		Through		Through	
		Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**1,352**	**586**	**13**	**445**	**309**
Total petroleum and petroleum products	**877**	**175**	**13**	**383**	**305**
Subtotal petroleum products	**877**	**175**	**13**	**383**	**305**
2211 gasoline	203	50	—-	44	108
2221 kerosene	6	6	—-	—-	—-
2330 distillate fuel oil	455	119	—-	205	130
2340 residual fuel oil	199	—-	13	120	66
2429 naphtha & solvents	14	—-	—-	14	—-
Total crude materials, inedible except fuels	**476**	**410**	**—-**	**62**	**4**
Subtotal soil, sand, gravel, rock and stone	**476**	**410**	**—-**	**62**	**4**
4331 sand & gravel	476	410	—-	62	4
Ton-miles (x1000)	**1,352**	**586**	**13**	**445**	**309**

Tons All Traffic (x1000)	**1,352**
Ton-miles All Traffic (x1000)	**1,352**
Total Trip-ton-miles Internal and Intraport (x1000)	**19,534**

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
2000	87,914	2003	100,834	2006	112,116	**2009**	**100,264**
2001	90,693	2004	103,890	2007	110,297		
2002	89,979	2005	108,387	2008	110,368		

Freight Traffic, 2009 (thousand short tons)

Commodity		Total	Foreign Through		Canadian Through	
			Upbound	Downbnd	Upbound	Downbnd
Total, all commodities		**84,649**	**50,156**	**19,519**	**14,586**	**387**
Total coal		**1,006**	**1,000**	**6**	**—-**	**—-**
1100	coal & lignite	1,005	1,000	5	—-	—-
1200	coal coke	1	0	1	—-	—-
Total petroleum and petroleum products		**42,563**	**23,577**	**5,323**	**13,299**	**364**
Subtotal crude petroleum		**11,687**	**1,233**	**—-**	**10,454**	**—-**
2100	crude petroleum	11,687	1,233	—-	10,454	—-
Subtotal petroleum products		**30,876**	**22,344**	**5,323**	**2,845**	**364**
2211	gasoline	15,246	14,261	608	295	81
2221	kerosene	248	125	123	—-	—-
2330	distillate fuel oil	12,849	6,054	4,237	2,274	283
2340	residual fuel oil	1,199	854	191	154	—-
2350	lube oil & greases	59	24	35	—-	—-
2410	petro. jelly & waxes	26	18	8	—-	—-
2429	naphtha & solvents	1,025	914	105	6	0
2430	asphalt, tar & pitch	68	65	4	—-	—-
2540	petroleum coke	123	5	3	116	—-
2640	hydrocarbon & petrol gases, liquefied and gaseous	33	23	10	—-	—-
Total chemicals and related products		**4,522**	**2,862**	**1,633**	**5**	**21**
Subtotal fertilizers		**40**	**24**	**16**	**—-**	**—-**
3110	nitrogenous fert.	10	8	2	—-	—-
3120	phosphatic fert.	0	0	0	—-	—-
3130	potassic fert.	2	2	0	—-	—-
3190	fert. & mixes nec	27	14	13	—-	—-
Subtotal other chemicals and related products		**4,482**	**2,838**	**1,618**	**5**	**21**
3211	acyclic hydrocarbons	36	30	5	1	0
3212	benzene & toluene	164	164	0	—-	—-
3219	other hydrocarbons	35	26	10	—-	—-
3220	alcohols	534	404	116	—-	14
3230	carboxylic acids	302	272	30	—-	0
3240	nitrogen func. comp.	137	89	48	0	—-
3250	organo - inorg. comp.	90	69	20	2	—-
3260	organic comp. nec	197	147	49	—-	1
3272	sulphuric acid	6	1	5	—-	—-
3273	ammonia	2	0	1	—-	—-
3274	sodium hydroxide	126	122	3	—-	—-
3275	inorg. elem., oxides, & halogen salts	186	109	77	—-	—-
3276	metallic salts	233	185	48	0	—-
3279	inorganic chem. nec	41	12	29	—-	—-
3281	radioactive material	6	2	4	—-	—-
3282	pigments & paints	109	59	50	0	0
3283	coloring mat. nec	35	21	15	0	—-
3284	medicines	108	67	41	—-	0
3285	perfumes & cleansers	362	213	149	0	0
3286	plastics	1,214	522	692	0	0
3291	pesticides	42	21	19	2	—-
3292	starches, gluten, glue	184	126	59	—-	0
3293	explosives	6	5	1	—-	—-
3297	chemical additives	142	51	91	0	—-
3298	wood & resin chem.	7	5	2	—-	—-
3299	chem. products nec	176	115	54	—-	6
Total crude materials, inedible except fuels		**11,273**	**3,736**	**6,272**	**1,264**	**0**
Subtotal forest products, wood and chips		**551**	**297**	**255**	**0**	**—-**
4110	rubber & gums	12	10	2	0	—-
4150	fuel wood	21	19	2	—-	—-
4161	wood chips	1	0	0	—-	—-
4170	wood in the rough	76	14	63	0	—-
4189	lumber	334	156	177	—-	—-
4190	forest products nec	108	98	10	0	—-
Subtotal pulp and waste paper		**3,216**	**34**	**3,181**	**—-**	**0**
4225	pulp & waste paper	3,216	34	3,181	—-	0
Subtotal soil, sand, gravel, rock and stone		**1,560**	**332**	**12**	**1,217**	**—-**
4310	building stone	303	301	2	0	—-
4322	limestone	8	7	1	—-	—-
4323	gypsum	604	0	4	600	—-
4331	sand & gravel	645	24	5	617	—-
Subtotal iron ore and scrap		**2,654**	**7**	**2,647**	**0**	**—-**
4410	iron ore	2	0	2	0	—-
4420	iron & steel scrap	2,651	7	2,644	—-	—-
Subtotal marine shells		**1**	**0**	**0**	**—-**	**—-**
4515	marine shells	1	0	0	—-	—-
Subtotal non-ferrous ores and scrap		**206**	**56**	**150**	**—-**	**—-**
4630	copper ore	1	0	1	—-	—-
4650	aluminum ore	46	42	4	—-	—-

NEW YORK HARBOR, NY LOWER ENTRANCE CHANNELS
Freight Traffic, 2009 - continued
(thousand short tons)

	Commodity	Total	Foreign Through Upbound	Foreign Through Downbnd	Canadian Through Upbound	Canadian Through Downbnd
4670	manganese ore	0	—-	0	—	—
4680	non-ferrous scrap	126	4	122	—	—
4690	non-ferrous ores nec	32	10	22	—	—
	Subtotal sulphur, clay and salt	**23**	**14**	**8**	**—-**	**—-**
4741	sulphur, (dry)	1	0	0	—	—
4782	clay & refrac. mat.	22	14	8	—	—
	Subtotal slag	**26**	**25**	**0**	**—-**	**—-**
4860	slag	26	25	0	—	—
	Subtotal other non-metal. min.	**3,037**	**2,970**	**20**	**48**	**0**
4900	non-metal. min. nec	3.037	2.970	20	48	0
	Total primary manufactured goods	**5,579**	**3,441**	**2,133**	**3**	**1**
	Subtotal paper products	**1,310**	**746**	**563**	**1**	**0**
5110	newsprint	20	1	18	1	—
5120	paper & paperboard	896	513	382	0	0
5190	paper products nec	394	232	162	0	0
	Subtotal lime, cement and glass	**1,317**	**1,195**	**122**	**0**	**0**
5210	lime	0	0	0	—	—
5220	cement & concrete	238	233	4	—	—
5240	glass & glass prod.	326	256	71	0	0
5290	misc. mineral prod.	753	706	47	0	0
	Subtotal primary iron and steel products	**487**	**277**	**210**	**0**	**—-**
5312	pig iron	50	28	22	—	—
5315	ferro alloys	10	7	3	—	—
5320	i&s primary forms	168	40	127	—	—
5330	i&s plates & sheets	46	31	16	—	—
5360	i&s bars & shapes	70	53	16	0	—
5370	i&s pipe & tube	98	79	19	0	—
5390	primary i&s nec	46	38	8	—	—
	Subtotal primary non-ferrous metal products	**2,283**	**1,075**	**1,205**	**2**	**1**
5421	copper	81	72	10	0	—
5422	aluminum	96	71	26	—	—
5429	smelted prod. nec	953	52	901	—	0
5480	fab. metal products	1,152	880	269	2	1
	Subtotal primary wood products	**183**	**149**	**33**	**—-**	**—-**
5540	primary wood prod.	183	149	33	—	—
	Total food and farm products	**8,745**	**7,493**	**1,241**	**11**	**0**
	Subtotal fish	**482**	**416**	**56**	**10**	**—-**
6134	fish (not shellfish)	211	170	36	5	—
6136	shellfish	270	246	20	5	—
	Subtotal grain	**240**	**169**	**71**	**—-**	**—-**
6241	wheat	44	2	42	—	—
6344	corn	30	6	24	—	—
6442	rice	167	161	5	—	—
6443	barley & rye	0	0	0	—	—
6445	oats	1	0	0	—	—
6447	sorghum grains	0	0	0	—	—
	Subtotal oilseeds	**228**	**79**	**150**	**—-**	**0**
6521	peanuts	3	2	0	—	—
6522	soybeans	149	25	125	—	—
6534	flaxseed	1	1	0	—	—
6590	oilseeds nec	75	51	24	—	0
	Subtotal vegetable products	**1,303**	**1,191**	**111**	**0**	**—-**
6653	vegetable oils	455	438	17	—	—
6654	vegetables & prod.	848	753	95	0	—
	Subtotal processed grain and animal feed	**314**	**179**	**135**	**0**	**0**
6746	wheat flour	28	13	14	0	—
6747	grain mill products	192	149	43	0	0
6781	hay & fodder	4	1	2	—	—
6782	animal feed, prep.	91	16	75	—	0
	Subtotal other agricultural products	**6,178**	**5,459**	**718**	**1**	**0**
6811	meat, fresh, frozen	209	59	149	0	0
6817	meat, prepared	29	22	7	—	—
6822	dairy products	176	142	34	—	—
6835	fish, prepared	98	96	2	0	—
6838	tallow, animal oils	63	5	57	0	0
6839	animals & prod. nec	75	29	46	—	0
6856	bananas & plantains	147	146	1	—	—
6857	fruit & nuts nec	525	466	58	1	0
6858	fruit juices	978	942	36	—	—
6861	sugar	195	192	4	—	—
6865	molasses	9	9	0	—	—
6871	coffee	309	304	4	—	—
6872	cocoa beans	372	363	9	—	—
6885	alcoholic beverages	1,683	1,645	38	0	—
6888	water & ice	144	141	2	—	—
6889	food products nec	1,057	805	252	0	0
6891	tobacco & products	28	24	4	—	—
6893	cotton	11	10	1	—	—
6894	natural fibers nec	27	24	3	—	—
6899	farm products nec	41	33	8	—	—
	Total all manufactured equipment, machinery and products	**9,800**	**7,538**	**2,258**	**3**	**1**
7110	machinery (not elec)	973	583	389	0	0
7120	electrical machinery	878	620	257	1	0
7210	vehicles & parts	1,620	944	676	0	0
7220	aircraft & parts	12	7	5	—	—
7230	ships & boats	30	25	6	0	0

NEW YORK HARBOR, NY LOWER ENTRANCE CHANNELS
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign Through Upbound	Foreign Through Downbnd	Canadian Through Upbound	Canadian Through Downbnd
7300 ordnance & access.	17	13	3	—	—
7400 manufac. wood prod.	151	125	26	0	0
7500 textile products	1,986	1,776	209	0	0
7600 rubber & plastic pr.	1,169	838	331	0	0
7900 manufac. prod. nec	2,964	2,607	355	1	0
Total unknown or not elsewhere classified	**1,161**	**508**	**653**	**0**	**0**
9900 unknown or nec	1,161	508	653	0	0
Ton-miles (x1000)	**733,982**	**462,483**	**220,173**	**46,642**	**4,684**
Foreign & Canadian					

Commodity	Total	Domestic Coastwise Through Upbound	Domestic Coastwise Through Downbnd	Domestic Internal Through Upbound	Domestic Internal Through Downbnd
Total, all commodities	**15,615**	**10,729**	**4,159**	**65**	**662**
Total coal	**329**	**329**	**—**	**—**	**—**
1100 coal & lignite	329	329	—	—	—
Total petroleum and petroleum products	**12,394**	**9,577**	**2,635**	**13**	**169**
Subtotal crude petroleum	**417**	**413**	**4**	**—**	**—**
2100 crude petroleum	417	413	4	—	—
Subtotal petroleum products	**11,977**	**9,164**	**2,631**	**13**	**169**
2211 gasoline	1,833	703	1,120	—	10
2221 kerosene	410	410	—	—	—
2330 distillate fuel oil	3,900	3,294	445	13	148
2340 residual fuel oil	4,802	4,031	761	—	11
2350 lube oil & greases	34	34	—	—	—
2429 naphtha & solvents	368	70	297	—	—
2430 asphalt, tar & pitch	559	559	—	—	—
2990 petro. products nec	71	64	8	—	—
Total chemicals and related products	**1,354**	**222**	**831**	**—**	**302**
Subtotal other chemicals and related products	**1,354**	**222**	**831**	**—**	**302**
3212 benzene & toluene	5	5	0	—	—
3219 other hydrocarbons	2	2	—	—	—
3220 alcohols	1,238	105	830	—	302
3230 carboxylic acids	21	21	—	—	—
3240 nitrogen func. comp.	4	4	—	—	—
3260 organic comp. nec	2	2	0	—	—
3274 sodium hydroxide	81	81	0	—	—
3275 inorg. elem., oxides, & halogen salts	0	0	—	—	—
3286 plastics	2	2	—	—	—
3299 chem. products nec	0	—	0	—	—
Total crude materials, inedible except fuels	**247**	**23**	**3**	**30**	**191**
Subtotal soil, sand, gravel, rock and stone	**232**	**8**	**3**	**30**	**191**
4331 sand & gravel	232	8	3	30	191
Subtotal iron ore and scrap	**0**	**0**	**—**	**—**	**—**
4420 iron & steel scrap	0	0	—	—	—
Subtotal non-ferrous ores and scrap	**0**	**0**	**—**	**—**	**—**
4680 non-ferrous scrap	0	0	—	—	—
Subtotal other non-metal. min.	**14**	**14**	**—**	**—**	**—**
4900 non-metal. min. nec	14	14	—	—	—
Total primary manufactured goods	**427**	**69**	**357**	**—**	**—**
Subtotal lime, cement and glass	**424**	**68**	**356**	**—**	**—**
5220 cement & concrete	405	66	338	—	—
5290 misc. mineral prod.	19	2	18	—	—
Subtotal primary non-ferrous metal products	**3**	**1**	**2**	**—**	**—**
5480 fab. metal products	3	1	2	—	—
Total food and farm products	**433**	**433**	**0**	**—**	**—**
Subtotal vegetable products	**0**	**0**	**—**	**—**	**—**
6654 vegetables & prod.	0	0	—	—	—
Subtotal other agricultural products	**433**	**433**	**0**	**—**	**—**
6811 meat, fresh, frozen	0	—	0	—	—
6861 sugar	433	433	—	—	—
6885 alcoholic beverages	0	—	0	—	—
6889 food products nec	0	0	—	—	—
Total all manufactured equipment, machinery and products	**408**	**76**	**333**	**—**	**—**
7210 vehicles & parts	0	0	0	—	—
7300 ordnance & access.	4	0	4	—	—
7400 manufac. wood prod.	0	0	—	—	—
7600 rubber & plastic pr.	0	0	—	—	—
7900 manufac. prod. nec	404	75	329	—	—
Total waste and scrap nec	**23**	**—**	**—**	**23**	**—**
8900 waste and scrap nec	23	—	—	23	—
Total unknown or not elsewhere classified	**1**	**1**	**0**	**—**	**—**
9900 unknown or nec	1	1	0	—	—
Ton-miles (x1000)	**124,345**	**93,232**	**25,108**	**369**	**5,635**
Domestic					

Tons All Traffic (x1000)	**100,264**
Ton-miles All Traffic (x1000)	**858,327**
Total Trip-ton-miles Internal and Intraport (x1000)	**41,873**

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
2000	137,171	2003	145,889	2006	157,630	**2009**	**144,690**
2001*	137,484	2004	152,677	2007	157,202		
2002	134,505	2005	152,425	2008	153,480		

**Revised after original year of publication

Freight Traffic, 2009 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**83,469**	**49,632**	**19,059**	**14,401**	**377**
Total coal		**969**	**963**	**6**	**—-**	**—-**
1100	coal & lignite	968	963	5	—-	—-
1200	coal coke	1	0	1	—-	—-
Total petroleum and petroleum products		**42,451**	**23,574**	**5,323**	**13,200**	**354**
Subtotal crude petroleum		**11,687**	**1,233**	**—-**	**10,454**	**—-**
2100	crude petroleum	11,687	1,233	—-	10,454	—-
Subtotal petroleum products		**30,765**	**22,342**	**5,323**	**2,746**	**354**
2211	gasoline	15,246	14,261	608	295	81
2221	kerosene	248	125	123	—-	—-
2330	distillate fuel oil	12,823	6,054	4,237	2,259	273
2340	residual fuel oil	1,187	854	191	142	—-
2350	lube oil & greases	59	24	35	—-	—-
2410	petro. jelly & waxes	26	18	8	—-	—-
2429	naphtha & solvents	1,025	914	105	6	0
2430	asphalt, tar & pitch	68	65	4	—-	—-
2540	petroleum coke	49	2	3	44	—-
2640	hydrocarbon & petrol gases, liquefied and gaseous	33	23	10	—-	—-
Total chemicals and related products		**4,479**	**2,819**	**1,633**	**5**	**21**
Subtotal fertilizers		**35**	**19**	**16**	**—-**	**—-**
3110	nitrogenous fert.	5	3	2	—-	—-
3120	phosphatic fert.	0	0	0	—-	—-
3130	potassic fert.	2	2	0	—-	—-
3190	fert. & mixes nec	27	14	13	—-	—-
Subtotal other chemicals and related products		**4,444**	**2,800**	**1,618**	**5**	**21**
3211	acyclic hydrocarbons	36	30	5	1	0
3212	benzene & toluene	164	164	0	—-	—-
3219	other hydrocarbons	35	26	10	—-	—-
3220	alcohols	534	404	116	—-	14
3230	carboxylic acids	302	272	30	—-	0
3240	nitrogen func. comp.	137	89	48	0	—-
3250	organo - inorg. comp.	90	69	20	2	—-
3260	organic comp. nec	197	147	49	—-	1
3272	sulphuric acid	6	1	5	—-	—-
3273	ammonia	2	0	1	—-	—-
3274	sodium hydroxide	126	122	3	—-	—-
3275	inorg. elem., oxides, & halogen salts	186	109	77	—-	—-
3276	metallic salts	195	147	48	0	—-
3279	inorganic chem. nec	41	12	29	—-	—-
3281	radioactive material	6	2	4	—-	—-
3282	pigments & paints	109	59	50	0	0
3283	coloring mat. nec	35	21	15	0	—-
3284	medicines	108	67	41	—-	0
3285	perfumes & cleansers	362	213	149	0	0
3286	plastics	1,214	522	692	0	0
3291	pesticides	42	21	19	2	—-
3292	starches, gluten, glue	184	126	59	—-	0
3293	explosives	6	5	1	—-	—-
3297	chemical additives	142	51	91	0	—-
3298	wood & resin chem.	7	5	2	—-	—-
3299	chem. products nec	176	115	54	—-	6
Total crude materials, inedible except fuels		**10,350**	**3,311**	**5,861**	**1,178**	**0**
Subtotal forest products, wood and chips		**551**	**296**	**255**	**0**	**—-**
4110	rubber & gums	12	10	2	0	—-
4150	fuel wood	21	19	2	—-	—-
4161	wood chips	1	0	0	—-	—-
4170	wood in the rough	76	14	63	0	—-
4189	lumber	333	156	177	—-	—-
4190	forest products nec	108	98	10	0	—-
Subtotal pulp and waste paper		**3,195**	**14**	**3,181**	**—-**	**0**
4225	pulp & waste paper	3,195	14	3,181	—-	0
Subtotal soil, sand, gravel, rock and stone		**1,475**	**332**	**12**	**1,131**	**—-**
4310	building stone	303	301	2	0	—-
4322	limestone	8	7	1	—-	—-
4323	gypsum	518	0	4	514	—-
4331	sand & gravel	645	24	5	617	—-
Subtotal iron ore and scrap		**2,242**	**7**	**2,235**	**0**	**—-**
4410	iron ore	2	0	2	0	—-
4420	iron & steel scrap	2,240	7	2,233	—-	—-
Subtotal marine shells		**1**	**0**	**0**	**—-**	**—-**
4515	marine shells	1	0	0	—-	—-
Subtotal non-ferrous ores and scrap		**180**	**30**	**150**	**—-**	**—-**
4630	copper ore	1	0	1	—-	—-
4650	aluminum ore	20	16	4	—-	—-
4670	manganese ore	0	—-	0	—-	—-
4680	non-ferrous scrap	126	4	122	—-	—-
4690	non-ferrous ores nec	32	10	22	—-	—-

CONSOLIDATED STATEMENT OF WATERBORNE COMMERCE OF THE PORT OF NEW YORK
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
	Subtotal sulphur, clay and salt	**23**	**14**	**8**	**—-**	**—-**
4741	sulphur, (dry)	1	0	0	—-	—-
4782	clay & refrac. mat.	22	14	8	—-	—-
	Subtotal slag	**1**	**1**	**0**	**—-**	**—-**
4860	slag	1	1	0	—-	—-
	Subtotal other non-metal. min.	**2,683**	**2,615**	**20**	**48**	**0**
4900	non-metal. min. nec	2.683	2.615	20	48	0
	Total primary manufactured goods	**5,570**	**3,436**	**2,131**	**3**	**1**
	Subtotal paper products	**1,310**	**746**	**563**	**1**	**0**
5110	newsprint	20	1	18	1	—-
5120	paper & paperboard	896	513	382	0	0
5190	paper products nec	394	232	162	0	0
	Subtotal lime, cement and glass	**1,311**	**1,189**	**122**	**0**	**0**
5210	lime	0	0	0	—-	—-
5220	cement & concrete	232	228	4	—-	—-
5240	glass & glass prod.	326	256	71	0	0
5290	misc. mineral prod.	753	706	47	0	0
	Subtotal primary iron and steel products	**485**	**277**	**207**	**0**	**—-**
5312	pig iron	50	28	22	—-	—-
5315	ferro alloys	10	7	3	—-	—-
5320	i&s primary forms	166	40	126	—-	—-
5330	i&s plates & sheets	46	31	16	—-	—-
5360	i&s bars & shapes	70	53	16	0	—-
5370	i&s pipe & tube	96	79	18	0	—-
5390	primary i&s nec	46	38	8	—-	—-
	Subtotal primary non-ferrous metal products	**2,282**	**1,075**	**1,205**	**1**	**1**
5421	copper	81	72	10	0	—-
5422	aluminum	96	71	26	—-	—-
5429	smelted prod. nec	953	52	901	—-	0
5480	fab. metal products	1,152	880	269	1	1
	Subtotal primary wood products	**183**	**149**	**33**	**—-**	**—-**
5540	primary wood prod.	183	149	33	—-	—-
	Total food and farm products	**8,705**	**7,485**	**1,208**	**11**	**0**
	Subtotal fish	**482**	**416**	**56**	**10**	**—-**
6134	fish (not shellfish)	211	170	36	5	—-
6136	shellfish	270	246	20	5	—-
	Subtotal grain	**208**	**169**	**39**	**—-**	**—-**
6241	wheat	11	2	10	—-	—-
6344	corn	30	6	24	—-	—-
6442	rice	167	161	5	—-	—-
6443	barley & rye	0	0	0	—-	—-
6445	oats	1	0	0	—-	—-
6447	sorghum grains	0	0	0	—-	—-
	Subtotal oilseeds	**228**	**79**	**150**	**—-**	**0**
6521	peanuts	3	2	0	—-	—-
6522	soybeans	149	25	125	—-	—-
6534	flaxseed	1	1	0	—-	—-
6590	oilseeds nec	75	51	24	—-	0
	Subtotal vegetable products	**1,303**	**1,191**	**111**	**0**	**—-**
6653	vegetable oils	455	438	17	—-	—-
6654	vegetables & prod.	848	753	95	0	—-
	Subtotal processed grain and animal feed	**314**	**179**	**135**	**0**	**0**
6746	wheat flour	28	13	14	0	—-
6747	grain mill products	192	149	43	0	0
6781	hay & fodder	4	1	2	—-	—-
6782	animal feed, prep.	91	16	75	—-	0
	Subtotal other agricultural products	**6,170**	**5,451**	**718**	**1**	**0**
6811	meat, fresh, frozen	209	59	149	0	0
6817	meat, prepared	29	22	7	—-	—-
6822	dairy products	176	142	34	—-	—-
6835	fish, prepared	98	96	2	0	—-
6838	tallow, animal oils	63	5	57	0	0
6839	animals & prod. nec	75	29	46	—-	0
6856	bananas & plantains	147	146	1	—-	—-
6857	fruit & nuts nec	525	466	58	1	0
6858	fruit juices	978	942	36	—-	—-
6861	sugar	195	192	4	—-	—-
6865	molasses	2	1	0	—-	—-
6871	coffee	309	304	4	—-	—-
6872	cocoa beans	372	363	9	—-	—-
6885	alcoholic beverages	1,683	1,645	38	0	—-
6888	water & ice	144	141	2	—-	—-
6889	food products nec	1,057	805	252	0	0
6891	tobacco & products	28	24	4	—-	—-
6893	cotton	11	10	1	—-	—-
6894	natural fibers nec	27	24	3	—-	—-
6899	farm products nec	41	33	8	—-	—-
	Total all manufactured equipment, machinery and products	**9,783**	**7,536**	**2,244**	**3**	**1**
7110	machinery (not elec)	963	583	380	0	0
7120	electrical machinery	873	620	252	1	0
7210	vehicles & parts	1,620	944	676	0	0
7220	aircraft & parts	12	7	5	—-	—-
7230	ships & boats	30	25	6	0	0
7300	ordnance & access.	17	13	3	—-	—-
7400	manufac. wood prod.	151	125	26	0	0
7500	textile products	1,986	1,776	209	0	0

CONSOLIDATED STATEMENT OF WATERBORNE COMMERCE OF THE PORT OF NEW YORK
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
7600	rubber & plastic pr.	1,169	838	331	0	0
7900	manufac. prod. nec	2.961	2.605	355	1	0
Total unknown or not elsewhere classified		**1,161**	**508**	**653**	**0**	**0**
9900	unknown or nec	1,161	508	653	0	0

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total. all commodities		**61.221**	**12.134**	**19.555**	**2.170**	**7.087**	**20.274**
Total coal		**977**	**779**	**49**	**—-**	**—-**	**149**
1100	coal & lignite	977	779	49	—	—	149
Total petroleum and petroleum products		**50,712**	**10,182**	**16,521**	**18**	**6,894**	**17,096**
Subtotal crude petroleum		**724**	**413**	**4**	**—-**	**—-**	**307**
2100	crude petroleum	724	413	4	—	—	307
Subtotal petroleum products		**49,988**	**9,770**	**16,518**	**18**	**6,894**	**16,789**
2211	gasoline	14,644	637	7,432	—	4,039	2,536
2221	kerosene	585	404	112	—	31	39
2330	distillate fuel oil	16,817	3,136	6,947	1	2,595	4,137
2340	residual fuel oil	16,294	4,932	1,717	17	220	9,409
2350	lube oil & greases	65	34	—	—	—	30
2429	naphtha & solvents	975	79	301	—	9	586
2430	asphalt, tar & pitch	484	484	—	—	—	—
2990	petro. products nec	124	64	8	—	—	52
Total chemicals and related products		**3,682**	**222**	**2,108**	**36**	**151**	**1,165**
Subtotal other chemicals and related products		**3,682**	**222**	**2,108**	**36**	**151**	**1,165**
3212	benzene & toluene	12	5	0	—	—	8
3219	other hydrocarbons	2	2	—	—	—	—
3220	alcohols	3,527	105	2,103	36	151	1,132
3230	carboxylic acids	21	21	—	—	—	—
3240	nitrogen func. comp.	4	4	—	—	—	—
3260	organic comp. nec	2	2	0	—	—	—
3274	sodium hydroxide	102	81	0	—	—	21
3275	inorg. elem., oxides, & halogen salts	0	0	—	—	—	—
3276	metallic salts	4	—	4	—	—	—
3286	plastics	2	2	—	—	—	—
3299	chem. products nec	7	—	2	—	—	5
Total crude materials, inedible except fuels		**3,277**	**311**	**465**	**1,630**	**8**	**862**
Subtotal soil, sand, gravel, rock and stone		**2,324**	**256**	**453**	**1,495**	**6**	**112**
4331	sand & gravel	2,320	256	453	1,495	3	112
4338	soil & fill dirt	3	—	—	—	3	—
Subtotal iron ore and scrap		**951**	**55**	**9**	**135**	**2**	**750**
4420	iron & steel scrap	951	55	9	135	2	750
Subtotal non-ferrous ores and scrap		**0**	**0**	**—-**	**—-**	**—-**	**—-**
4680	non-ferrous scrap	0	0	—	—	—	—
Subtotal sulphur, clay and salt		**3**	**—-**	**3**	**—-**	**—-**	**—-**
4782	clay & refrac. mat.	3	—	3	—	—	—
Total primary manufactured goods		**555**	**68**	**—-**	**484**	**—-**	**3**
Subtotal lime, cement and glass		**555**	**68**	**—-**	**484**	**—-**	**3**
5220	cement & concrete	551	66	—	484	—	—
5290	misc. mineral prod.	5	2	—	—	—	3
Total food and farm products		**446**	**433**	**0**	**—-**	**—-**	**13**
Subtotal vegetable products		**13**	**0**	**—-**	**—-**	**—-**	**13**
6653	vegetable oils	13	—	—	—	—	13
6654	vegetables & prod.	0	0	—	—	—	—
Subtotal other agricultural products		**433**	**433**	**0**	**—-**	**—-**	**—-**
6811	meat, fresh, frozen	0	—	0	—	—	—
6861	sugar	433	433	—	—	—	—
6885	alcoholic beverages	0	—	0	—	—	—
6889	food products nec	0	0	—	—	—	—
Total all manufactured equipment, machinery and products		**1,061**	**138**	**411**	**2**	**—-**	**510**
7110	machinery (not elec)	0	—	0	—	—	0
7210	vehicles & parts	0	0	0	—	—	—
7300	ordnance & access.	4	0	4	—	—	—
7400	manufac. wood prod.	0	0	—	—	—	—
7600	rubber & plastic pr.	0	0	—	—	—	—
7900	manufac. prod. nec	1.056	138	407	2	—	510
Total waste and scrap nec		**509**	**—-**	**—-**	**—-**	**34**	**476**
8900	waste and scrap nec	509	—	—	—	34	476
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, 2009
(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	5	2	—-	—-	22	—-	29	0.02	1,680
BRONX RIVER, NY	—-	—-	—-	49	325	—-	373	0.24	—-
BUTTERMILK CHANNEL, NY	355	292	—-	—-	599	—-	1,245	0.79	22,549
CHEESEQUAKE CREEK, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
CONEY ISLAND CHANNEL, NY	—-	—-	—-	—-	—-	—-	—-	0.00	239
CONEY ISLAND CREEK, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
EAST CHESTER CREEK, NY	—-	—-	223	—-	286	—-	509	0.32	—-
EAST RIVER, NY	550	5	701	23	1,086	—-	2,366	1.49	21,931
EAST ROCKAWAY INLET, NY	—-	—-	—-	—-	—-	—-	—-	0.00	121
ECHO BAY HARBOR, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
ELIZABETH RIVER, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
FLUSHING BAY AND CREEK, NY	—-	—-	15	—-	1,118	—-	1,133	0.72	—-
GOWANUS CANAL, NY	—-	—-	—-	—-	209	—-	209	0.13	—-
GOWANUS CREEK CHANNEL, NY	—-	—-	288	25	1,204	—-	1,517	0.96	186
GRAVESEND BAY, NY	—-	—-	71	19	262	—-	352	0.22	—-
GREAT KILLS HARBOR, STATEN ISLAND, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
HACKENSACK RIVER, NJ	1	—-	822	4	621	7	1,455	0.92	—-
HARLEM RIVER, NY	—-	—-	—-	—-	5	—-	5	0.00	—-
HUDSON RIVER CHANNEL, NY AND NJ	—-	—-	—-	9	703	25	737	0.47	13,422
HUDSON RIVER, NY (LOWER SECTION)	124	—-	433	—-	—-	—-	557	0.35	12,869
JAMAICA BAY, NY	—-	—-	0	5	698	—-	704	0.44	—-
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	31,200	5,876	7,364	17,563	17,464	5,503	84,971	53.61	36,023
NEWARK BAY, NJ	19,635	10,024	376	432	3,472	881	34,820	21.97	4,397
NEWTOWN CREEK, NY	—-	—-	3	—-	866	—-	870	0.55	—-
PASSAIC RIVER, NJ	9	48	1,438	256	1,831	12	3,594	2.27	—-
PORT CHESTER HARBOR, NY	—-	—-	—-	—-	45	—-	45	0.03	—-
RAHWAY RIVER, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
RARITAN RIVER TO ARTHUR KILL CUT OFF CHANNEL, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	1,352
RARITAN RIVER, NJ	—-	—-	247	608	816	—-	1,672	1.05	—-
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	12,154	3,190	150	540	5,141	8	21,182	13.36	80,338
WALLABOUT CHANNEL, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
WAYCAKE CREEK, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
WESTCHESTER CREEK, NY	—-	—-	1	—-	159	—-	160	0.10	—-
TOTAL (UNADJUSTED)	64,032	19,437	12,134	19,534	36,931	6,437	158,505	—-	—-
PERCENT (UNADJUSTED)	40.40	12.26	7.66	12.32	23.30	4.06	—-	100.00	—-
NET VOLUME OF TONNAGE FOR THE AREA	64,032	19,437	12,134	19,555	9,257	20,274	144,690	—-	—-
PERCENT (ADJUSTED)	44.25	13.43	8.39	13.52	6.40	14.01	—-	100.00	—-

***Total includes overseas Foreign and Canadian Tonnage. For a breakdown, see the individual tables.**

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
2000	16,435	2003	16,836	2006	17,265	**2009**	**13,791**
2001	18,182	2004	16,908	2007	15,642		
2002	16,117	2005	15,807	2008	15,924		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total, all commodities	**1,303**	**648**	**460**	**185**	**10**
Total coal	**37**	**37**	**—-**	**—-**	**—-**
1100 coal & lignite	37	37	—-	—-	—-
Total petroleum and petroleum products	**112**	**3**	**—-**	**99**	**10**
Subtotal petroleum products	**112**	**3**	**—-**	**99**	**10**
2330 distillate fuel oil	26	—-	—-	16	10
2340 residual fuel oil	12	—-	—-	12	—-
2540 petroleum coke	74	3	—-	71	—-
Total chemicals and related products	**43**	**43**	**0**	**—-**	**—-**
Subtotal fertilizers	**5**	**5**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	5	5	—-	—-	—-
Subtotal other chemicals and related products	**38**	**38**	**0**	**—-**	**—-**
3276 metallic salts	38	38	0	—-	—-
3282 pigments & paints	0	—-	0	—-	—-
Total crude materials, inedible except fuels	**922**	**425**	**411**	**86**	**—-**
Subtotal forest products, wood and chips	**0**	**0**	**—-**	**—-**	**—-**
4189 lumber	0	0	—-	—-	—-
Subtotal pulp and waste paper	**20**	**20**	**—-**	**—-**	**—-**
4225 pulp & waste paper	20	20	—-	—-	—-
Subtotal soil, sand, gravel, rock and stone	**86**	**—-**	**—-**	**86**	**—-**
4323 gypsum	86	—-	—-	86	—-
Subtotal iron ore and scrap	**411**	**—-**	**411**	**—-**	**—-**
4420 iron & steel scrap	411	—-	411	—-	—-
Subtotal non-ferrous ores and scrap	**26**	**26**	**—-**	**—-**	**—-**
4650 aluminum ore	26	26	—-	—-	—-
Subtotal slag	**24**	**24**	**—-**	**—-**	**—-**
4860 slag	24	24	—-	—-	—-
Subtotal other non-metal. min.	**354**	**354**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	354	354	—-	—-	—-
Total primary manufactured goods	**9**	**6**	**3**	**0**	**—-**
Subtotal lime, cement and glass	**6**	**6**	**—-**	**—-**	**—-**
5220 cement & concrete	6	6	—-	—-	—-
Subtotal primary iron and steel products	**3**	**—-**	**3**	**—-**	**—-**
5320 i&s primary forms	1	—-	1	—-	—-
5370 i&s pipe & tube	1	—-	1	—-	—-
Subtotal primary non-ferrous metal products	**0**	**—-**	**—-**	**0**	**—-**
5480 fab. metal products	0	—-	—-	0	—-
Total food and farm products	**164**	**132**	**32**	**—-**	**—-**
Subtotal grain	**32**	**—-**	**32**	**—-**	**—-**
6241 wheat	32	—-	32	—-	—-
Subtotal other agricultural products	**132**	**132**	**—-**	**—-**	**—-**
6861 sugar	123	123	—-	—-	—-
6865 molasses	8	8	—-	—-	—-
6889 food products nec	1	1	—-	—-	—-
Total all manufactured equipment, machinery and products	**17**	**3**	**14**	**—-**	**—-**
7110 machinery (not elec)	9	—-	9	—-	—-
7120 electrical machinery	5	0	4	—-	—-
7210 vehicles & parts	0	0	—-	—-	—-
7600 rubber & plastic pr.	0	0	—-	—-	—-
7900 manufac. prod. nec	2	2	0	—-	—-
Ton-miles (x1000)	**141,493**	**62,123**	**57,974**	**20,133**	**1,263**
Foreign & Canadian					

Commodity	Total	Domestic					
		Coastwise		Internal			
				Inbound	Outbound	Intra	
		Receipts	Shipments	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**12,488**	**850**	**2,015**	**7,087**	**2,170**	**280**	**85**
Total petroleum and petroleum products	**7,373**	**397**	**25**	**6,894**	**18**	**23**	**16**
Subtotal petroleum products	**7,373**	**397**	**25**	**6,894**	**18**	**23**	**16**
2211 gasoline	4,132	35	25	4,039	—-	22	12
2221 kerosene	46	15	—-	31	—-	—-	—-
2330 distillate fuel oil	2,840	243	—-	2,595	1	1	—-
2340 residual fuel oil	271	30	—-	220	17	—-	4
2429 naphtha & solvents	9	—-	—-	9	—-	—-	—-
2430 asphalt, tar & pitch	74	74	—-	—-	—-	—-	—-
Total chemicals and related products	**998**	**2**	**565**	**151**	**36**	**175**	**69**
Subtotal other chemicals and related products	**998**	**2**	**565**	**151**	**36**	**175**	**69**
3220 alcohols	998	2	565	151	36	175	69

HUDSON RIVER, NY, MOUTH OF SPUYTEN DUYVIL CREEK (HARLEM RIVER) TO WATERFORD, NY
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Domestic					
		Coastwise		Internal			
				Inbound	Outbound	Intra	
		Receipts	Shipments	Upbound	Downbnd	Upbound	Downbnd
Total crude materials, inedible except fuels	**2,415**	**17**	**676**	**8**	**1,630**	**82**	**0**
Subtotal soil, sand, gravel, rock and stone	**2,261**	**—-**	**676**	**6**	**1,495**	**82**	**0**
4331 sand & gravel	2,254	—	676	3	1,495	79	0
4338 soil & fill dirt	6	—	—	3	—	3	—
Subtotal iron ore and scrap	**137**	**—-**	**—-**	**2**	**135**	**—-**	**—-**
4420 iron & steel scrap	137	—	—	2	135	—	—
Subtotal other non-metal. min.	**17**	**17**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	17	17	—	—	—	—	—
Total primary manufactured goods	**1,227**	**—-**	**743**	**—-**	**484**	**—-**	**—-**
Subtotal lime, cement and glass	**1,227**	**—-**	**743**	**—-**	**484**	**—-**	**—-**
5220 cement & concrete	1,210	—	726	—	484	—	—
5290 misc. mineral prod.	18	—	18	—	—	—	—
Total food and farm products	**433**	**433**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**433**	**433**	**—-**	**—-**	**—-**	**—-**	**—-**
6861 sugar	433	433	—	—	—	—	—
Total all manufactured equipment, machinery and products	**9**	**—-**	**7**	**—-**	**2**	**—-**	**—-**
7900 manufac. prod. nec	9	—	7	—	2	—	—
Total waste and scrap nec	**34**	**—-**	**—-**	**34**	**—-**	**—-**	**—-**
8900 waste and scrap nec	34	—	—	34	—	—	—
Ton-miles (x1000)	**1,130,483**	**45,746**	**195,909**	**729,504**	**146,658**	**6,024**	**6,643**
Domestic							

Tons All Traffic (x1000)	**13,791**
Ton-miles All Traffic (x1000)	**1,271,976**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,160,075**

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
2000	17,514	2003	17,537	2006	18,140	**2009**	**14,525**
2001	18,701	2004	17,597	2007	16,463		
2002	16,563	2005	16,499	2008	16,589		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total, all commodities	**1,303**	**648**	**460**	**185**	**10**
Total coal	**37**	**37**	**—-**	**—-**	**—-**
1100 coal & lignite	37	37	—	—	—
Total petroleum and petroleum products	**112**	**3**	**—-**	**99**	**10**
Subtotal petroleum products	**112**	**3**	**—-**	**99**	**10**
2330 distillate fuel oil	26	—	—	16	10
2340 residual fuel oil	12	—	—	12	—
2540 petroleum coke	74	3	—	71	—
Total chemicals and related products	**43**	**43**	**0**	**—-**	**—-**
Subtotal fertilizers	**5**	**5**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	5	5	—	—	—
Subtotal other chemicals and related products	**38**	**38**	**0**	**—-**	**—-**
3276 metallic salts	38	38	0	—	—
3282 pigments & paints	0	—	0	—	—
Total crude materials, inedible except fuels	**922**	**425**	**411**	**86**	**—-**
Subtotal forest products, wood and chips	**0**	**0**	**—-**	**—-**	**—-**
4189 lumber	0	0	—	—	—
Subtotal pulp and waste paper	**20**	**20**	**—-**	**—-**	**—-**
4225 pulp & waste paper	20	20	—	—	—
Subtotal soil, sand, gravel, rock and stone	**86**	**—-**	**—-**	**86**	**—-**
4323 gypsum	86	—	—	86	—
Subtotal iron ore and scrap	**411**	**—-**	**411**	**—-**	**—-**
4420 iron & steel scrap	411	—	411	—	—
Subtotal non-ferrous ores and scrap	**26**	**26**	**—-**	**—-**	**—-**
4650 aluminum ore	26	26	—	—	—
Subtotal slag	**24**	**24**	**—-**	**—-**	**—-**
4860 slag	24	24	—	—	—
Subtotal other non-metal. min.	**354**	**354**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	354	354	—	—	—
Total primary manufactured goods	**9**	**6**	**3**	**0**	**—-**
Subtotal lime, cement and glass	**6**	**6**	**—-**	**—-**	**—-**
5220 cement & concrete	6	6	—	—	—
Subtotal primary iron and steel products	**3**	**—-**	**3**	**—-**	**—-**
5320 i&s primary forms	1	—	1	—	—
5370 i&s pipe & tube	1	—	1	—	—
Subtotal primary non-ferrous metal products	**0**	**—-**	**—-**	**0**	**—-**
5480 fab. metal products	0	—	—	0	—
Total food and farm products	**164**	**132**	**32**	**—-**	**—-**
Subtotal grain	**32**	**—-**	**32**	**—-**	**—-**
6241 wheat	32	—	32	—	—
Subtotal other agricultural products	**132**	**132**	**—-**	**—-**	**—-**
6861 sugar	123	123	—	—	—

HUDSON RIVER, NY, DEEPWATER IN UPPER BAY, NY TO WATERFORD, NY (CONSOLIDATED REPORT)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
6865 molasses	8	8	—	—	—
6889 food products nec	1	1	—	—	—
Total all manufactured equipment, machinery and products	**17**	**3**	**14**	**—**	**—**
7110 machinery (not elec)	9	—	9	—	—
7120 electrical machinery	5	0	4	—	—
7210 vehicles & parts	0	0	—	—	—
7600 rubber & plastic pr.	0	0	—	—	—
7900 manufac. prod. nec	2	2	0	—	—
Ton-miles (x1000)	**158,437**	**70,552**	**63,953**	**22,541**	**1,392**
Foreign & Canadian					

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound	Outbound	Intra	
				Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**13,222**	**850**	**2,025**	**7,653**	**2,299**	**293**	**102**
Total petroleum and petroleum products	**7,993**	**397**	**25**	**7,460**	**68**	**27**	**16**
Subtotal petroleum products	**7,993**	**397**	**25**	**7,460**	**68**	**27**	**16**
2211 gasoline	4,150	35	25	4,056	—	22	12
2221 kerosene	46	15	—	31	—	—	—
2330 distillate fuel oil	2,955	243	—	2,706	1	5	—
2340 residual fuel oil	752	30	—	657	60	—	4
2350 lube oil & greases	1	—	—	1	—	—	—
2429 naphtha & solvents	9	—	—	9	—	—	—
2430 asphalt, tar & pitch	74	74	—	—	—	—	—
2990 petro. products nec	7	—	—	—	7	—	—
Total chemicals and related products	**998**	**2**	**565**	**151**	**36**	**175**	**69**
Subtotal other chemicals and related products	**998**	**2**	**565**	**151**	**36**	**175**	**69**
3220 alcohols	998	2	565	151	36	175	69
Total crude materials, inedible except fuels	**2,433**	**17**	**685**	**8**	**1,639**	**82**	**0**
Subtotal soil, sand, gravel, rock and stone	**2,279**	**—**	**685**	**6**	**1,504**	**82**	**0**
4331 sand & gravel	2,272	—	685	3	1,504	79	0
4338 soil & fill dirt	6	—	—	3	—	3	—
Subtotal iron ore and scrap	**137**	**—**	**—**	**2**	**135**	**—**	**—**
4420 iron & steel scrap	137	—	—	2	135	—	—
Subtotal other non-metal. min.	**17**	**17**	**—**	**—**	**—**	**—**	**—**
4900 non-metal. min. nec	17	17	—	—	—	—	—
Total primary manufactured goods	**1,227**	**—**	**743**	**—**	**484**	**—**	**—**
Subtotal lime, cement and glass	**1,227**	**—**	**743**	**—**	**484**	**—**	**—**
5220 cement & concrete	1,210	—	726	—	484	—	—
5290 misc. mineral prod.	18	—	18	—	—	—	—
Total food and farm products	**433**	**433**	**—**	**—**	**—**	**—**	**—**
Subtotal other agricultural products	**433**	**433**	**—**	**—**	**—**	**—**	**—**
6861 sugar	433	433	—	—	—	—	—
Total all manufactured equipment, machinery and products	**9**	**—**	**7**	**—**	**2**	**—**	**—**
7900 manufac. prod. nec	9	—	7	—	2	—	—
Total waste and scrap nec	**129**	**—**	**—**	**34**	**70**	**9**	**16**
8900 waste and scrap nec	129	—	—	34	70	9	16
Ton-miles (x1000)	**1,292,535**	**56,797**	**222,128**	**824,973**	**175,486**	**6,491**	**6,659**
Domestic							

Tons All Traffic (x1000)	**14,525**
Ton-miles All Traffic (x1000)	**1,450,972**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,172,084**

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
2000	6,127	2003	7,656	2006	8,147	**2009**	**7,178**
2001	7,265	2004	7,541	2007	7,143		
2002	6,836	2005	7,250	2008	7,556		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total, all commodities	**876**	**371**	**396**	**99**	**10**
Total petroleum and petroleum products	**112**	**3**	**—**	**99**	**10**
Subtotal petroleum products	**112**	**3**	**—**	**99**	**10**
2330 distillate fuel oil	26	—	—	16	10
2340 residual fuel oil	12	—	—	12	—
2540 petroleum coke	74	3	—	71	—

PORT OF ALBANY, NY (INCLUDED IN STATISTICS FOR HUDSON RIVER)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total chemicals and related products	**43**	**43**	**0**	**—-**	**—-**
Subtotal fertilizers	**5**	**5**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	5	5	—-	—-	—-
Subtotal other chemicals and related products	**38**	**38**	**0**	**—-**	**—-**
3276 metallic salts	38	38	0	—-	—-
3282 pigments & paints	0	—-	0	—-	—-
Total crude materials, inedible except fuels	**663**	**315**	**349**	**—-**	**—-**
Subtotal forest products, wood and chips	**0**	**0**	**—-**	**—-**	**—-**
4189 lumber	0	0	—-	—-	—-
Subtotal pulp and waste paper	**20**	**20**	**—-**	**—-**	**—-**
4225 pulp & waste paper	20	20	—-	—-	—-
Subtotal iron ore and scrap	**349**	**—-**	**349**	**—-**	**—-**
4420 iron & steel scrap	349	—-	349	—-	—-
Subtotal non-ferrous ores and scrap	**20**	**20**	**—-**	**—-**	**—-**
4650 aluminum ore	20	20	—-	—-	—-
Subtotal other non-metal. min.	**274**	**274**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	274	274	—-	—-	—-
Total primary manufactured goods	**1**	**—-**	**1**	**—-**	**—-**
Subtotal primary iron and steel products	**1**	**—-**	**1**	**—-**	**—-**
5370 i&s pipe & tube	1	—-	1	—-	—-
Total food and farm products	**40**	**8**	**32**	**—-**	**—-**
Subtotal grain	**32**	**—-**	**32**	**—-**	**—-**
6241 wheat	32	—-	32	—-	—-
Subtotal other agricultural products	**8**	**8**	**—-**	**—-**	**—-**
6865 molasses	8	8	—-	—-	—-
Total all manufactured equipment, machinery and products	**17**	**3**	**14**	**—-**	**—-**
7110 machinery (not elec)	9	—-	9	—-	—-
7120 electrical machinery	5	0	4	—-	—-
7210 vehicles & parts	0	0	—-	—-	—-
7600 rubber & plastic pr.	0	0	—-	—-	—-
7900 manufac. prod. nec	2	2	0	—-	—-

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities	**6,302**	**301**	**595**	**4,933**	**275**	**197**
Total petroleum and petroleum products	**5,186**	**283**	**25**	**4,827**	**28**	**24**
Subtotal petroleum products	**5,186**	**283**	**25**	**4,827**	**28**	**24**
2211 gasoline	3,056	23	25	2,976	12	19
2221 kerosene	34	11	—-	24	—-	—-
2330 distillate fuel oil	1,818	167	—-	1,650	1	—-
2340 residual fuel oil	201	14	—-	168	15	4
2429 naphtha & solvents	9	—-	—-	9	—-	—-
2430 asphalt, tar & pitch	68	68	—-	—-	—-	—-
Total chemicals and related products	**918**	**1**	**565**	**74**	**105**	**174**
Subtotal other chemicals and related products	**918**	**1**	**565**	**74**	**105**	**174**
3220 alcohols	918	1	565	74	105	174
Total crude materials, inedible except fuels	**174**	**17**	**6**	**8**	**142**	**—-**
Subtotal soil, sand, gravel, rock and stone	**19**	**—-**	**6**	**6**	**7**	**—-**
4331 sand & gravel	16	—-	6	3	7	—-
4338 soil & fill dirt	3	—-	—-	3	—-	—-
Subtotal iron ore and scrap	**137**	**—-**	**—-**	**2**	**135**	**—-**
4420 iron & steel scrap	137	—-	—-	2	135	—-
Subtotal other non-metal. min.	**17**	**17**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	17	17	—-	—-	—-	—-
Total waste and scrap nec	**24**	**—-**	**—-**	**24**	**—-**	**—-**
8900 waste and scrap nec	24	—-	—-	24	—-	—-

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
2000	1,410	2003	1,274	2006	1,233	**2009**	**684**
2001	1,351	2004	1,333	2007	1,051		
2002	1,342	2005	977	2008	1,025		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total*	Coastwise	
		Receipts	Shipments
Total, all commodities	**658**	**655**	**3**
Total petroleum and petroleum products	**306**	**303**	**3**
Subtotal petroleum products	**306**	**303**	**3**
2211 gasoline	268	265	3
2330 distillate fuel oil	38	38	—-
Total chemicals and related products	**28**	**28**	**—-**
Subtotal other chemicals and related products	**28**	**28**	**—-**
3220 alcohols	28	28	—-

HEMPSTEAD HARBOR, NY
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total*	Coastwise	
		Receipts	Shipments
Total crude materials, inedible except fuels	**322**	**322**	**—-**
Subtotal soil, sand, gravel, rock and stone	**322**	**322**	**—-**
4331 sand & gravel	322	322	—-
Total all manufactured equipment, machinery and products	**1**	**1**	**—-**
7900 manufac. prod. nec	1	1	—-

*Does not include 26,598 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
2000	2,840	2003	2,103	2006	920	**2009**	**1,955**
2001	2,578	2004	2,399	2007	1,406		
2002	2,505	2005	921	2008	1,271		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Coastwise	
		Receipts	Shipments
Total, all commodities	**1,955**	**1,938**	**17**
Total petroleum and petroleum products	**1,568**	**1,552**	**17**
Subtotal petroleum products	**1,568**	**1,552**	**17**
2211 gasoline	983	983	—-
2221 kerosene	8	8	—-
2330 distillate fuel oil	491	491	—-
2340 residual fuel oil	85	69	17
2429 naphtha & solvents	1	1	—-
Total chemicals and related products	**121**	**121**	**—-**
Subtotal other chemicals and related products	**121**	**121**	**—-**
3220 alcohols	121	121	—-
Total crude materials, inedible except fuels	**260**	**260**	**—-**
Subtotal soil, sand, gravel, rock and stone	**260**	**260**	**—-**
4331 sand & gravel	260	260	—-
Total all manufactured equipment, machinery and products	**6**	**6**	**—-**
7900 manufac. prod. nec	6	6	—-

Harbor or Waterway Project	Commodity	Thousand Short Tons
BROWNS CREEK, NY	4331 sand & gravel	0
	4338 soil & fill dirt	0
	4782 clay & refrac. mat.	0
	5290 misc. mineral prod.	0
	5370 i&s pipe & tube	0
	5480 fab. metal products	0
	7110 machinery (not elec)	0
	7120 electrical machinery	0
	7210 vehicles & parts	1
	7230 ships & boats	0
	7600 rubber & plastic pr.	0
	7900 manufac. prod. nec	0
	8900 waste and scrap nec	4
	Total Tons(x1000)	**5**
	Total Ton-miles(x1000)	**5**
	Total Trip-ton-miles Internal and Intraport (x1000)	**81**
BURLINGTON HARBOR, VT	No Commerce Reported	
CHEESEQUAKE CREEK, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
CONEY ISLAND CHANNEL, NY (INCLUDED IN PORT OF NEW YORK)	2211 gasoline	3
	2330 distillate fuel oil	12
	3220 alcohols	123
	4331 sand & gravel	100
	8900 waste and scrap nec	2
	Total Tons(x1000)	**239**
	Total Ton-miles(x1000)	**239**
	Total Trip-ton-miles Internal and Intraport (x1000)	**11,406**
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	100
	2340 residual fuel oil	14
	4331 sand & gravel	7
	Total Tons(x1000)	**121**
	Total Ton-miles(x1000)	**121**
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	27
	Total Tons(x1000)	**27**
	Total Ton-miles(x1000)	**27**
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
	4338 soil & fill dirt	0
	4782 clay & refrac. mat.	0
	5290 misc. mineral prod.	0
	5370 i&s pipe & tube	0
	5480 fab. metal products	0
	7110 machinery (not elec)	0
	7120 electrical machinery	0
	7210 vehicles & parts	1
	7230 ships & boats	0
	7600 rubber & plastic pr.	0
	7900 manufac. prod. nec	0
	8900 waste and scrap nec	4
	Total Tons(x1000)	**5**
	Total Ton-miles(x1000)	**70**
	Total Trip-ton-miles Internal and Intraport (x1000)	**81**
GREENPORT HARBOR, NY	No Commerce Reported	
HARLEM RIVER, NY (INCLUDED IN PORT OF NEW YORK)	4331 sand & gravel	2
	5290 misc. mineral prod.	3
	7110 machinery (not elec)	0
	Total Tons(x1000)	**5**
	Total Ton-miles(x1000)	**12**
	Total Trip-ton-miles Internal and Intraport (x1000)	**122**
HUNTINGTON HARBOR, NY	No Commerce Reported	
JONES INLET, NY	2340 residual fuel oil	2
	Total Tons(x1000)	**2**
	Total Ton-miles(x1000)	**5**

Other Harbors and Waterways 2009 - continued

Harbor or Waterway Project	Commodity	Thousand Short Tons
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	43
	2340 residual fuel oil	1
	Total Tons(x1000)	**45**
	Total Ton-miles(x1000)	**45**
	Total Trip-ton-miles Internal and Intraport (x1000)	**2,552**
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)	2330 distillate fuel oil	22
	Total Tons(x1000)	**22**
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	

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
2000	10,191	2003	7,103	2006	10,696	**2009**	**6,559**
2001	9,551	2004	8,199	2007	9,090		
2002	8,445	2005	8,717	2008	8,781		

Freight Traffic, 2009 (thousand short tons)

Commodity		Total	Foreign		Canadian
			Inbound	Outbound	Inbound
Total, all commodities		**3,108**	**1,852**	**798**	**458**
Total petroleum and petroleum products		**646**	**422**	**74**	**150**
Subtotal petroleum products		**646**	**422**	**74**	**150**
2211	gasoline	66	19	18	30
2330	distillate fuel oil	494	371	19	104
2340	residual fuel oil	42	—	25	17
2350	lube oil & greases	12	—	12	—
2410	petro. jelly & waxes	33	33	—	—
2429	naphtha & solvents	0	—	0	—
2540	petroleum coke	0	—	0	—
Total chemicals and related products		**129**	**120**	**9**	**—**
Subtotal fertilizers		**102**	**102**	**—**	**—**
3110	nitrogenous fert.	102	102	—	—
Subtotal other chemicals and related products		**27**	**18**	**9**	**—**
3220	alcohols	3	3	—	—
3230	carboxylic acids	6	6	—	—
3260	organic comp. nec	13	4	9	—
3275	inorg. elem., oxides, & halogen salts	0	—	0	—
3276	metallic salts	0	0	—	—
3281	radioactive material	0	—	0	—
3283	coloring mat. nec	1	1	—	—
3285	perfumes & cleansers	0	0	0	—
3286	plastics	0	0	0	—
3292	starches, gluten, glue	0	—	0	—
3298	wood & resin chem.	1	1	—	—
3299	chem. products nec	3	3	0	—
Total crude materials, inedible except fuels		**1,688**	**720**	**660**	**307**
Subtotal forest products, wood and chips		**0**	**0**	**—**	**—**
4170	wood in the rough	0	0	—	—
4189	lumber	0	0	—	—
Subtotal soil, sand, gravel, rock and stone		**307**	**—**	**—**	**307**
4323	gypsum	307	—	—	307
Subtotal iron ore and scrap		**660**	**—**	**660**	**—**
4420	iron & steel scrap	660	—	660	—
Subtotal other non-metal. min.		**720**	**720**	**0**	**—**
4900	non-metal. min. nec	720	720	0	—
Total primary manufactured goods		**381**	**345**	**36**	**—**
Subtotal paper products		**0**	**0**	**0**	**—**
5120	paper & paperboard	0	0	—	—
5190	paper products nec	0	0	0	—
Subtotal lime, cement and glass		**154**	**154**	**0**	**—**
5220	cement & concrete	153	153	—	—
5240	glass & glass prod.	0	—	0	—
5290	misc. mineral prod.	1	1	0	—
Subtotal primary iron and steel products		**216**	**181**	**34**	**—**
5320	i&s primary forms	91	90	2	—
5330	i&s plates & sheets	76	61	15	—
5360	i&s bars & shapes	8	8	—	—
5370	i&s pipe & tube	39	21	18	—
5390	primary i&s nec	1	1	—	—
Subtotal primary non-ferrous metal products		**10**	**8**	**1**	**—**
5422	aluminum	0	—	0	—
5429	smelted prod. nec	0	0	0	—
5480	fab. metal products	9	8	1	—
Subtotal primary wood products		**2**	**2**	**—**	**—**
5540	primary wood prod.	2	2	—	—
Total food and farm products		**223**	**222**	**1**	**—**
Subtotal grain		**7**	**7**	**—**	**—**
6344	corn	7	7	—	—
Subtotal oilseeds		**1**	**1**	**—**	**—**
6522	soybeans	1	1	—	—
6590	oilseeds nec	0	0	—	—
Subtotal vegetable products		**0**	**0**	**—**	**—**
6654	vegetables & prod.	0	0	—	—
Subtotal processed grain and animal feed		**0**	**—**	**0**	**—**
6747	grain mill products	0	—	0	—
Subtotal other agricultural products		**215**	**214**	**1**	**—**
6811	meat, fresh, frozen	0	—	0	—
6822	dairy products	0	—	0	—
6857	fruit & nuts nec	200	200	—	—
6858	fruit juices	9	8	0	—
6885	alcoholic beverages	0	0	—	—
6888	water & ice	0	—	0	—

DELAWARE RIVER BETWEEN PHILADELPHIA, PA, AND TRENTON, NJ
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
6889 food products nec	4	3	0	—
6899 farm products nec	3	3	—	—
Total all manufactured equipment, machinery and products	**32**	**16**	**16**	**—**
7110 machinery (not elec)	19	9	10	—
7120 electrical machinery	4	2	3	—
7210 vehicles & parts	6	4	2	—
7220 aircraft & parts	0	0	0	—
7230 ships & boats	0	0	0	—
7400 manufac. wood prod.	0	0	0	—
7500 textile products	0	0	—	—
7600 rubber & plastic pr.	1	1	0	—
7900 manufac. prod. nec	2	0	1	—
Total unknown or not elsewhere classified	**8**	**6**	**3**	**—**
9900 unknown or nec	8	6	3	—
Ton-miles (x1000)	**59,615**	**33,053**	**21,645**	**4,917**
Foreign & Canadian				

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound	Outbound	Intra	
				Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**3,451**	**267**	**247**	**1,525**	**1,230**	**23**	**159**
Total coal	**346**	**—**	**—**	**346**	**—**	**—**	**—**
1100 coal & lignite	346	—	—	346	—	—	—
Total petroleum and petroleum products	**1,959**	**243**	**150**	**690**	**857**	**19**	**—**
Subtotal petroleum products	**1,959**	**243**	**150**	**690**	**857**	**19**	**—**
2211 gasoline	386	75	—	307	2	1	—
2330 distillate fuel oil	155	—	10	135	10	—	—
2340 residual fuel oil	1,392	168	140	221	845	18	—
2350 lube oil & greases	0	—	—	0	—	—	—
2430 asphalt, tar & pitch	24	—	—	24	—	—	—
2540 petroleum coke	3	—	—	3	—	—	—
Total chemicals and related products	**1,126**	**25**	**78**	**488**	**373**	**4**	**159**
Subtotal other chemicals and related products	**1,126**	**25**	**78**	**488**	**373**	**4**	**159**
3219 other hydrocarbons	485	—	—	480	—	4	1
3220 alcohols	430	25	—	6	373	—	26
3230 carboxylic acids	12	—	12	—	—	—	—
3260 organic comp. nec	200	—	66	2	—	—	132
Total crude materials, inedible except fuels	**19**	**—**	**19**	**—**	**—**	**—**	**—**
Subtotal soil, sand, gravel, rock and stone	**19**	**—**	**19**	**—**	**—**	**—**	**—**
4331 sand & gravel	19	—	19	—	—	—	—
Total food and farm products	**0**	**—**	**—**	**0**	**—**	**—**	**—**
Subtotal other agricultural products	**0**	**—**	**—**	**0**	**—**	**—**	**—**
6887 groceries	0	—	—	0	—	—	—
Total all manufactured equipment, machinery and products	**0**	**—**	**—**	**0**	**—**	**—**	**—**
7900 manufac. prod. nec	0	—	—	0	—	—	—
Ton-miles (x1000)	**18,778**	**564**	**307**	**15,980**	**1,354**	**255**	**318**
Domestic							

Tons All Traffic (x1000)	**6,559**
Ton-miles All Traffic (x1000)	**78,394**
Total Trip-ton-miles Internal and Intraport (x1000)	**320,091**

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
2000	123,683	2003	126,841	2006	131,955	**2009**	**107,004**
2001	125,086	2004	131,015	2007	129,711		
2002	124,038	2005	132,381	2008	121,894		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign					Canadian			
		Inbound	Outbound	Through			Inbound	Outbound	Through	
				Upbound	Downbnd				Upbound	Downbnd
Total, all commodities	**70,384**	**50,459**	**3,887**	**4,510**	**1,313**		**9,337**	**225**	**545**	**109**
Total coal	**82**	**50**	**0**	**—**	**32**		**—**	**—**	**—**	**—**
1100 coal & lignite	51	50	0	—	0		—	—	—	—
1200 coal coke	31	—	—	—	31		—	—	—	—
Total petroleum and petroleum products	**58,625**	**45,557**	**2,362**	**906**	**178**		**9,112**	**207**	**196**	**107**
Subtotal crude petroleum	**51,294**	**42,349**	**—**	**—**	**—**		**8,945**	**—**	**—**	**—**
2100 crude petroleum	51,294	42,349	—	—	—		8,945	—	—	—

DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
Subtotal petroleum products	**7,331**	**3,208**	**2,362**	**906**	**178**	**167**	**207**	**196**	**107**
2211 gasoline	1,506	632	367	409	18	25	—	54	—
2221 kerosene	6	—	6	—	—	—	—	—	—
2330 distillate fuel oil	3,969	2,142	944	442	71	116	30	125	99
2340 residual fuel oil	935	176	605	—	25	25	86	17	—
2350 lube oil & greases	40	0	28	—	12	—	—	—	—
2410 petro. jelly & waxes	42	8	1	33	—	—	—	—	—
2429 naphtha & solvents	203	93	110	—	0	—	—	—	—
2430 asphalt, tar & pitch	68	0	0	—	—	—	60	—	8
2540 petroleum coke	377	0	294	0	52	—	30	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	186	157	7	23	—	—	—	—	—
Total chemicals and related products	**747**	**377**	**131**	**155**	**13**	**26**	**11**	**34**	**0**
Subtotal fertilizers	**167**	**43**	**2**	**122**	**0**	**—**	**—**	**—**	**—**
3110 nitrogenous fert.	160	42	0	118	—	—	—	—	—
3120 phosphatic fert.	0	0	—	—	—	—	—	—	—
3130 potassic fert.	2	0	0	2	—	—	—	—	—
3190 fert. & mixes nec	6	1	2	3	0	—	—	—	—
Subtotal other chemicals and related products	**580**	**334**	**129**	**33**	**13**	**26**	**11**	**34**	**0**
3211 acyclic hydrocarbons	3	0	3	—	—	—	—	—	—
3212 benzene & toluene	91	39	—	—	—	26	—	26	—
3219 other hydrocarbons	21	9	1	—	0	—	11	—	—
3220 alcohols	19	8	7	3	0	—	—	—	—
3230 carboxylic acids	36	29	1	6	0	—	—	—	—
3240 nitrogen func. comp.	6	4	1	—	0	—	—	—	—
3250 organo - inorg. comp.	8	5	2	—	—	—	—	—	—
3260 organic comp. nec	24	7	4	4	9	—	—	—	—
3272 sulphuric acid	0	—	—	0	0	—	—	—	—
3273 ammonia	0	—	0	—	—	—	—	—	—
3274 sodium hydroxide	0	0	0	—	0	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	41	15	20	6	0	—	—	—	—
3276 metallic salts	49	37	3	9	0	—	—	—	—
3279 inorganic chem. nec	2	1	0	—	—	—	—	—	—
3281 radioactive material	0	0	—	—	0	—	—	—	—
3282 pigments & paints	11	2	8	0	1	—	—	—	—
3283 coloring mat. nec	5	4	1	1	0	—	—	—	0
3284 medicines	18	13	4	—	0	—	—	—	—
3285 perfumes & cleansers	30	6	15	0	0	—	0	8	0
3286 plastics	92	45	46	0	1	—	—	—	—
3291 pesticides	3	2	0	—	0	—	—	—	—
3292 starches, gluten, glue	102	98	4	—	0	—	—	—	—
3293 explosives	0	0	0	—	0	—	—	—	—
3297 chemical additives	5	3	2	—	0	—	—	—	—
3298 wood & resin chem.	4	3	—	1	—	—	—	—	—
3299 chem. products nec	11	3	5	3	0	—	—	—	—
Total crude materials, inedible except fuels	**3,735**	**520**	**869**	**1,106**	**737**	**189**	**6**	**307**	**0**
Subtotal forest products, wood and chips	**97**	**92**	**4**	**0**	**1**	**—**	**—**	**—**	**—**
4110 rubber & gums	2	2	—	—	—	—	—	—	—
4150 fuel wood	0	0	0	—	0	—	—	—	—
4170 wood in the rough	7	6	1	0	0	—	—	—	—
4189 lumber	72	70	1	0	1	—	—	—	—
4190 forest products nec	17	14	2	0	0	—	—	—	—
Subtotal pulp and waste paper	**38**	**6**	**19**	**—**	**7**	**—**	**6**	**—**	**—**
4225 pulp & waste paper	38	6	19	—	7	—	6	—	—
Subtotal soil, sand, gravel, rock and stone	**524**	**8**	**1**	**—**	**19**	**189**	**—**	**307**	**0**
4310 building stone	7	7	—	—	0	—	—	—	0
4322 limestone	1	0	1	—	0	—	—	—	—
4323 gypsum	496	—	—	—	0	189	—	307	—
4331 sand & gravel	20	1	0	—	18	—	—	—	—
Subtotal iron ore and scrap	**1,547**	**0**	**839**	**—**	**708**	**—**	**—**	**—**	**—**
4410 iron ore	0	—	0	—	—	—	—	—	—
4420 iron & steel scrap	1,547	0	839	—	708	—	—	—	—
Subtotal marine shells	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	0	0	—	—	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**33**	**4**	**2**	**26**	**—**	**—**	**—**	**—**	**—**
4630 copper ore	0	0	—	—	—	—	—	—	—
4650 aluminum ore	2	2	0	—	—	—	—	—	—
4670 manganese ore	0	0	—	—	—	—	—	—	—
4680 non-ferrous scrap	2	1	2	0	—	—	—	—	—
4690 non-ferrous ores nec	28	2	0	26	—	—	—	—	—
Subtotal sulphur, clay and salt	**18**	**15**	**3**	**—**	**0**	**—**	**—**	**—**	**—**
4782 clay & refrac. mat.	18	15	3	—	0	—	—	—	—

DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign					Canadian			
		Inbound	Outbound	Through			Inbound	Outbound	Through	
				Upbound	Downbnd				Upbound	Downbnd
Subtotal slag	**138**	**138**	**—-**	**—-**	**—-**		**—-**	**—-**	**—-**	**—-**
4860 slag	138	138	—	—	—		—	—	—	—
Subtotal other non-metal. min.	**1,340**	**256**	**2**	**1,079**	**2**		**—-**	**—-**	**—-**	**0**
4900 non-metal. min. nec	1,340	256	2	1,079	2		—	—	—	0
Total primary manufactured goods	**1,780**	**903**	**265**	**499**	**95**		**11**	**0**	**7**	**0**
Subtotal paper products	**417**	**230**	**124**	**0**	**52**		**11**	**0**	**—-**	**0**
5110 newsprint	19	4	1	—	3		11	—	—	—
5120 paper & paperboard	370	211	112	0	47		—	0	—	0
5190 paper products nec	29	15	11	0	2		—	0	—	0
Subtotal lime, cement and glass	**198**	**17**	**23**	**154**	**4**		**—-**	**—-**	**—-**	**0**
5210 lime	0	0	—	—	—		—	—	—	—
5220 cement & concrete	153	1	0	153	0		—	—	—	—
5240 glass & glass prod.	29	6	21	—	2		—	—	—	0
5290 misc. mineral prod.	15	10	2	1	2		—	—	—	0
Subtotal primary iron and steel products	**769**	**372**	**80**	**282**	**35**		**0**	**—-**	**—-**	**0**
5312 pig iron	5	2	4	—	—		—	—	—	—
5315 ferro alloys	5	5	0	—	—		—	—	—	—
5320 i&s primary forms	318	162	37	117	2		—	—	—	—
5330 i&s plates & sheets	254	115	21	104	15		0	—	—	0
5360 i&s bars & shapes	98	56	2	40	0		—	—	—	—
5370 i&s pipe & tube	73	28	6	22	18		—	—	—	—
5390 primary i&s nec	16	4	10	1	0		—	—	—	—
Subtotal primary non-ferrous metal products	**210**	**142**	**37**	**19**	**4**		**0**	**—-**	**7**	**0**
5421 copper	10	10	0	—	0		—	—	—	—
5422 aluminum	41	39	1	0	0		—	—	—	—
5429 smelted prod. nec	35	15	16	4	0		—	—	—	—
5480 fab. metal products	124	78	20	15	4		0	—	7	0
Subtotal primary wood products	**186**	**143**	**0**	**43**	**0**		**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	186	143	0	43	0		—	—	—	—
Total food and farm products	**4,592**	**2,619**	**92**	**1,791**	**88**		**—-**	**0**	**—-**	**1**
Subtotal fish	**13**	**12**	**1**	**0**	**0**		**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	7	6	1	—	0		—	—	—	—
6136 shellfish	6	6	0	0	0		—	—	—	—
Subtotal grain	**29**	**20**	**2**	**7**	**0**		**—-**	**—-**	**—-**	**0**
6241 wheat	0	0	—	—	0		—	—	—	—
6344 corn	28	19	2	7	0		—	—	—	—
6442 rice	0	0	—	—	—		—	—	—	0
Subtotal oilseeds	**13**	**6**	**6**	**1**	**—-**		**—-**	**—-**	**—-**	**—-**
6521 peanuts	2	2	—	—	—		—	—	—	—
6522 soybeans	9	2	6	1	—		—	—	—	—
6534 flaxseed	0	0	—	—	—		—	—	—	—
6590 oilseeds nec	2	2	0	0	—		—	—	—	—
Subtotal vegetable products	**118**	**41**	**10**	**48**	**18**		**—-**	**—-**	**—-**	**0**
6653 vegetable oils	2	1	0	1	0		—	—	—	—
6654 vegetables & prod.	116	40	10	47	18		—	—	—	0
Subtotal processed grain and animal feed	**41**	**25**	**6**	**0**	**10**		**—-**	**0**	**—-**	**0**
6746 wheat flour	1	0	0	—	1		—	—	—	0
6747 grain mill products	11	4	1	0	6		—	0	—	0
6781 hay & fodder	1	0	0	—	1		—	—	—	0
6782 animal feed, prep.	28	21	5	—	3		—	—	—	0
Subtotal other agricultural products	**4,378**	**2,517**	**67**	**1,734**	**60**		**—-**	**0**	**—-**	**1**
6811 meat, fresh, frozen	421	362	45	7	7		—	0	—	0
6817 meat, prepared	15	15	0	—	0		—	—	—	—
6822 dairy products	95	91	1	0	3		—	—	—	—
6835 fish, prepared	0	0	0	—	0		—	—	—	—
6838 tallow, animal oils	11	11	0	—	0		—	—	—	—
6839 animals & prod. nec	12	6	1	—	5		—	—	—	0
6856 bananas & plantains	1,841	744	—	1,097	0		—	—	—	—
6857 fruit & nuts nec	1,221	686	1	529	5		—	—	—	0
6858 fruit juices	179	88	1	90	1		—	—	—	0
6861 sugar	3	3	0	0	0		—	—	—	0
6865 molasses	0	0	—	—	—		—	—	—	—
6871 coffee	17	17	0	0	0		—	—	—	0
6872 cocoa beans	263	263	0	—	0		—	—	—	—
6885 alcoholic beverages	123	114	2	0	7		—	—	—	0
6888 water & ice	47	45	0	—	2		—	—	—	—
6889 food products nec	116	63	14	8	30		—	0	—	1
6891 tobacco & products	5	4	0	—	0		—	—	—	—
6893 cotton	0	0	—	—	—		—	—	—	—
6894 natural fibers nec	0	0	0	—	0		—	—	—	—
6899 farm products nec	7	4	0	3	0		—	—	—	—

DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
Total all manufactured equipment, machinery and products	**564**	**228**	**144**	**43**	**149**	**0**	**0**	**—-**	**0**
7110 machinery (not elec)	112	62	25	11	14	—	0	—	0
7120 electrical machinery	84	39	31	8	5	—	0	—	0
7210 vehicles & parts	171	29	26	4	111	—	—	—	0
7220 aircraft & parts	1	0	1	0	0	—	—	—	—
7230 ships & boats	1	0	0	0	0	0	—	—	0
7300 ordnance & access.	0	0	0	0	0	—	—	—	—
7400 manufac. wood prod.	21	9	1	10	0	—	—	—	0
7500 textile products	31	15	7	4	6	—	—	—	—
7600 rubber & plastic pr.	46	26	16	3	1	—	0	—	0
7900 manufac. prod. nec	98	47	37	2	11	—	0	—	0
Total unknown or not elsewhere classified	**259**	**204**	**24**	**10**	**20**	**—-**	**0**	**—-**	**0**
9900 unknown or nec	259	204	24	10	20	—	0	—	0
Ton-miles Foreign & Canadian (x1000)	**6,048,927**	**4,355,403**	**353,032**	**381,591**	**118,916**	**757,887**	**19,892**	**54,323**	**7,884**

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
Total. all commodities	**14,012**	**2,349**	**5,533**	**2,344**	**3,786**
Total coal	**1,082**	**—-**	**329**	**—-**	**754**
1100 coal & lignite	1,082	—	329	—	754
Total petroleum and petroleum products	**11,044**	**1,743**	**4,917**	**1,591**	**2,793**
Subtotal crude petroleum	**417**	**—-**	**413**	**4**	**—-**
2100 crude petroleum	417	—	413	4	—
Subtotal petroleum products	**10,627**	**1,743**	**4,504**	**1,587**	**2,793**
2211 gasoline	1,573	426	381	614	153
2330 distillate fuel oil	2,608	556	1,212	144	696
2340 residual fuel oil	4,990	417	2,138	692	1,743
2350 lube oil & greases	112	101	—	—	11
2429 naphtha & solvents	423	236	50	137	—
2430 asphalt, tar & pitch	885	—	703	—	182
2540 petroleum coke	8	—	8	—	—
2990 petro. products nec	28	8	12	—	8
Total chemicals and related products	**873**	**439**	**25**	**331**	**78**
Subtotal other chemicals and related products	**873**	**439**	**25**	**331**	**78**
3220 alcohols	613	282	—	331	—
3230 carboxylic acids	12	—	—	—	12
3260 organic comp. nec	75	—	8	—	66
3274 sodium hydroxide	139	139	—	—	—
3275 inorg. elem., oxides, & halogen salts	5	5	—	—	—
3299 chem. products nec	30	14	16	—	—
Total crude materials, inedible except fuels	**161**	**—-**	**18**	**50**	**93**
Subtotal soil, sand, gravel, rock and stone	**73**	**—-**	**—-**	**3**	**70**
4322 limestone	51	—	—	—	51
4331 sand & gravel	22	—	—	3	19
Subtotal iron ore and scrap	**71**	**—-**	**18**	**44**	**9**
4420 iron & steel scrap	71	—	18	44	9
Subtotal other non-metal. min.	**17**	**—-**	**—-**	**3**	**14**
4900 non-metal. min. nec	17	—	—	3	14
Total primary manufactured goods	**429**	**—-**	**4**	**357**	**68**
Subtotal lime, cement and glass	**418**	**—-**	**4**	**356**	**59**
5220 cement & concrete	399	—	4	338	57
5290 misc. mineral prod.	19	—	—	18	2
Subtotal primary non-ferrous metal products	**11**	**—-**	**—-**	**2**	**9**
5480 fab. metal products	11	—	—	2	9
Total food and farm products	**274**	**110**	**149**	**15**	**—-**
Subtotal other agricultural products	**274**	**110**	**149**	**15**	**—-**
6861 sugar	15	—	—	15	—
6887 groceries	170	64	106	—	—
6889 food products nec	89	46	43	—	—
Total all manufactured equipment, machinery and products	**149**	**57**	**93**	**—-**	**0**
7110 machinery (not elec)	2	1	1	—	—
7120 electrical machinery	0	—	—	—	0
7210 vehicles & parts	8	2	7	—	—
7400 manufac. wood prod.	4	0	4	—	—
7900 manufac. prod. nec	135	54	80	—	—
Ton-miles (x1000) Coastwise	**1,082,934**	**197,715**	**423,386**	**166,890**	**294,943**

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**22,608**	**1,968**	**1,693**	**947**	**1,613**	**1,236**	**1,290**	**12,653**	**1,209**
Total coal	**737**	**391**	**—-**	**5**	**—-**	**341**	**—-**	**—-**	**—-**
1100 coal & lignite	737	391	—	5	—	341	—	—	—
Total petroleum and petroleum products	**20,476**	**1,561**	**1,604**	**730**	**1,423**	**496**	**865**	**12,619**	**1,178**
Subtotal crude petroleum	**11,159**	**—-**	**8**	**25**	**—-**	**—-**	**—-**	**11,107**	**20**
2100 crude petroleum	11,159	—	8	25	—	—	—	11,107	20

DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Subtotal petroleum products	**9,317**	**1,561**	**1,597**	**705**	**1,423**	**496**	**865**	**1,512**	**1,158**
2211 gasoline	1,813	245	198	76	234	290	336	265	169
2221 kerosene	3	—	—	—	3	—	—	—	—
2330 distillate fuel oil	2,809	712	336	264	232	78	102	652	433
2340 residual fuel oil	3,460	494	1,052	171	323	128	426	379	487
2350 lube oil & greases	3	—	—	0	0	—	—	0	2
2429 naphtha & solvents	430	110	9	98	147	—	—	26	41
2430 asphalt, tar & pitch	563	—	—	24	484	—	—	55	—
2540 petroleum coke	3	—	—	3	—	—	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	67	—	3	64	—	—	—	—	—
2990 petro. products nec	165	—	—	4	1	—	—	135	26
Total chemicals and related products	**1,177**	**16**	**85**	**211**	**101**	**398**	**309**	**33**	**23**
Subtotal fertilizers	**12**	**12**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
3110 nitrogenous fert.	9	9	—	—	—	—	—	—	—
3190 fert. & mixes nec	3	3	—	—	—	—	—	—	—
Subtotal other chemicals and related products	**1,165**	**4**	**85**	**211**	**101**	**398**	**309**	**33**	**23**
3212 benzene & toluene	158	—	—	110	15	—	—	33	—
3219 other hydrocarbons	519	—	22	101	—	379	—	—	17
3220 alcohols	396	4	63	—	—	17	309	—	2
3260 organic comp. nec	2	—	—	—	—	2	—	—	—
3276 metallic salts	85	—	—	—	85	—	—	—	—
3299 chem. products nec	4	—	—	—	—	—	—	—	4
Total crude materials, inedible except fuels	**156**	**—**	**3**	**—**	**37**	**—**	**116**	**—**	**—**
Subtotal soil, sand, gravel, rock and stone	**116**	**—**	**—**	**—**	**—**	**—**	**116**	**—**	**—**
4331 sand & gravel	116	—	—	—	—	—	116	—	—
Subtotal iron ore and scrap	**37**	**—**	**—**	**—**	**37**	**—**	**—**	**—**	**—**
4420 iron & steel scrap	37	—	—	—	37	—	—	—	—
Subtotal marine shells	**3**	**—**	**3**	**—**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	3	—	3	—	—	—	—	—	—
Total primary manufactured goods	**52**	**—**	**—**	**—**	**51**	**—**	**—**	**0**	**0**
Subtotal lime, cement and glass	**51**	**—**	**—**	**—**	**51**	**—**	**—**	**—**	**—**
5220 cement & concrete	51	—	—	—	51	—	—	—	—
Subtotal primary non-ferrous metal products	**1**	**—**	**—**	**—**	**—**	**—**	**—**	**0**	**0**
5480 fab. metal products	1	—	—	—	—	—	—	0	0
Total food and farm products	**9**	**—**	**—**	**0**	**1**	**—**	**—**	**1**	**7**
Subtotal other agricultural products	**9**	**—**	**—**	**0**	**1**	**—**	**—**	**1**	**7**
6887 groceries	0	—	—	0	—	—	—	0	0
6888 water & ice	8	—	—	—	1	—	—	1	7
Total all manufactured equipment, machinery and products	**1**	**—**	**—**	**0**	**0**	**—**	**—**	**1**	**0**
7110 machinery (not elec)	0	—	—	—	—	—	—	0	—
7120 electrical machinery	0	—	—	—	0	—	—	—	—
7900 manufac. prod. nec	1	—	—	0	0	—	—	1	0
Ton-miles Internal (x1000)	**951,136**	**15,631**	**27,484**	**16,221**	**25,984**	**33,230**	**35,436**	**780,711**	**16,439**

Tons All Traffic (x1000) **107,004**
Ton-miles All Traffic (x1000) **8,082,997**
Total Trip-ton-miles Internal and Intraport (x1000) **1,557,616**

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
2000	5,171	2003	6,819	2006	7,447	**2009**	**5,700**
2001	5,126	2004	7,209	2007	6,907		
2002	6,142	2005	7,732	2008	6,263		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total, all commodities	**3,568**	**2,202**	**1,066**	**301**
Total petroleum and petroleum products	**696**	**430**	**116**	**150**
Subtotal petroleum products	**696**	**430**	**116**	**150**
2211 gasoline	107	59	18	30
2330 distillate fuel oil	535	371	61	104

DELAWARE RIVER AT CAMDEN, NJ (INCLUDED IN DELAWARE RIVER, PHILADELPHIA, PA TO THE SEA)
Freight Traffic, 2009 - continued
(thousand short tons)

	Commodity	Total	Foreign		Canadian
			Inbound	Outbound	Inbound
2340	residual fuel oil	42	—-	25	17
2350	lube oil & greases	12	—-	12	—-
2410	petro. jelly & waxes	0	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	**43**	**26**	**18**	**—-**
	Subtotal fertilizers	**7**	**7**	**0**	**—-**
3110	nitrogenous fert.	7	7	—-	—-
3130	potassic fert.	0	—-	0	—-
3190	fert. & mixes nec	1	0	0	—-
	Subtotal other chemicals and related products	**36**	**19**	**17**	**—-**
3211	acyclic hydrocarbons	1	0	1	—-
3212	benzene & toluene	0	0	—-	—-
3219	other hydrocarbons	2	2	0	—-
3220	alcohols	2	0	1	—-
3230	carboxylic acids	1	0	0	—-
3240	nitrogen func. comp.	0	0	0	—-
3250	organo - inorg. comp.	2	1	1	—-
3260	organic comp. nec	1	1	0	—-
3275	inorg. elem., oxides, & halogen salts	4	2	2	—-
3276	metallic salts	1	0	1	—-
3279	inorganic chem. nec	0	0	0	—-
3281	radioactive material	0	0	—-	—-
3282	pigments & paints	1	0	0	—-
3283	coloring mat. nec	1	1	0	—-
3284	medicines	2	2	0	—-
3285	perfumes & cleansers	2	1	2	—-
3286	plastics	14	7	7	—-
3291	pesticides	0	0	0	—-
3292	starches, gluten, glue	2	1	1	—-
3293	explosives	0	—-	0	—-
3297	chemical additives	0	0	0	—-
3299	chem. products nec	1	1	1	—-
	Total crude materials, inedible except fuels	**1,209**	**225**	**833**	**150**
	Subtotal forest products, wood and chips	**12**	**11**	**0**	**—-**
4110	rubber & gums	1	1	—-	—-
4170	wood in the rough	1	1	—-	—-
4189	lumber	9	9	0	—-
4190	forest products nec	0	—-	0	—-
	Subtotal pulp and waste paper	**2**	**1**	**0**	**—-**
4225	pulp & waste paper	2	1	0	—-
	Subtotal soil, sand, gravel, rock and stone	**151**	**—-**	**0**	**150**
4322	limestone	0	—-	0	—-
4323	gypsum	150	—-	—-	150
	Subtotal iron ore and scrap	**832**	**—-**	**832**	**—-**
4410	iron ore	0	—-	0	—-
4420	iron & steel scrap	831	—-	831	—-
	Subtotal non-ferrous ores and scrap	**1**	**1**	**0**	**—-**
4650	aluminum ore	0	0	—-	—-
4670	manganese ore	0	0	—-	—-
4680	non-ferrous scrap	0	0	0	—-
4690	non-ferrous ores nec	0	0	0	—-
	Subtotal sulphur, clay and salt	**3**	**3**	**0**	**—-**
4782	clay & refrac. mat.	3	3	0	—-
	Subtotal slag	**138**	**138**	**—-**	**—-**
4860	slag	138	138	—-	—-
	Subtotal other non-metal. min.	**71**	**71**	**0**	**—-**
4900	non-metal. min. nec	71	71	0	—-
	Total primary manufactured goods	**460**	**389**	**71**	**—-**
	Subtotal paper products	**47**	**9**	**38**	**—-**
5120	paper & paperboard	44	8	36	—-
5190	paper products nec	3	1	2	—-
	Subtotal lime, cement and glass	**5**	**2**	**3**	**—-**
5210	lime	0	0	—-	—-
5220	cement & concrete	0	0	—-	—-
5240	glass & glass prod.	3	1	3	—-
5290	misc. mineral prod.	1	1	0	—-
	Subtotal primary iron and steel products	**204**	**181**	**23**	**—-**
5312	pig iron	1	1	1	—-
5315	ferro alloys	1	1	—-	—-
5320	i&s primary forms	53	48	5	—-
5330	i&s plates & sheets	99	93	6	—-
5360	i&s bars & shapes	22	21	1	—-
5370	i&s pipe & tube	18	17	1	—-
5390	primary i&s nec	10	0	9	—-
	Subtotal primary non-ferrous metal products	**88**	**81**	**7**	**—-**
5421	copper	4	4	—-	—-
5422	aluminum	36	35	0	—-
5429	smelted prod. nec	4	3	1	—-
5480	fab. metal products	44	38	5	—-
	Subtotal primary wood products	**116**	**116**	**—-**	**—-**
5540	primary wood prod.	116	116	—-	—-
	Total food and farm products	**1,003**	**995**	**7**	**—-**
	Subtotal fish	**0**	**0**	**—-**	**—-**
6134	fish (not shellfish)	0	0	—-	—-

DELAWARE RIVER AT CAMDEN, NJ (INCLUDED IN DELAWARE RIVER, PHILADELPHIA, PA TO THE SEA)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian
			Inbound	Outbound	Inbound
Subtotal grain		**1**	**1**	**0**	**—-**
6344	corn	1	1	0	—
Subtotal oilseeds		**0**	**0**	**—-**	**—-**
6522	soybeans	0	0	—	—
Subtotal vegetable products		**12**	**8**	**4**	**—-**
6653	vegetable oils	0	0	—	—
6654	vegetables & prod.	12	8	4	—
Subtotal processed grain and animal feed		**0**	**0**	**0**	**—-**
6747	grain mill products	0	0	0	—
6781	hay & fodder	0	—	0	—
6782	animal feed, prep.	0	0	0	—
Subtotal other agricultural products		**989**	**986**	**3**	**—-**
6811	meat, fresh, frozen	0	0	0	—
6817	meat, prepared	0	0	—	—
6822	dairy products	0	0	0	—
6839	animals & prod. nec	0	0	—	—
6856	bananas & plantains	328	328	—	—
6857	fruit & nuts nec	381	381	0	—
6858	fruit juices	62	62	0	—
6871	coffee	3	3	0	—
6872	cocoa beans	201	201	0	—
6885	alcoholic beverages	6	6	0	—
6888	water & ice	0	—	0	—
6889	food products nec	5	3	2	—
6894	natural fibers nec	0	0	—	—
6899	farm products nec	2	2	—	—
Total all manufactured equipment, machinery and products		**59**	**42**	**17**	**—-**
7110	machinery (not elec)	20	17	3	—
7120	electrical machinery	15	13	2	—
7210	vehicles & parts	8	3	5	—
7220	aircraft & parts	0	0	0	—
7230	ships & boats	0	0	0	—
7300	ordnance & access.	0	—	0	—
7400	manufac. wood prod.	1	1	0	—
7500	textile products	2	2	0	—
7600	rubber & plastic pr.	4	3	1	—
7900	manufac. prod. nec	9	4	5	—
Total unknown or not elsewhere classified		**98**	**95**	**3**	**—-**
9900	unknown or nec	98	95	3	—

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities		**2,132**	**413**	**411**	**414**	**839**	**55**
Total petroleum and petroleum products		**1,527**	**208**	**132**	**382**	**751**	**55**
Subtotal petroleum products		**1,527**	**208**	**132**	**382**	**751**	**55**
2211	gasoline	70	42	—	25	3	—
2330	distillate fuel oil	80	—	10	61	7	2
2340	residual fuel oil	1,303	165	121	221	741	54
2350	lube oil & greases	0	—	—	0	—	—
2430	asphalt, tar & pitch	71	—	—	71	—	—
2540	petroleum coke	3	—	—	3	—	—
Total chemicals and related products		**87**	**38**	**16**	**32**	**—-**	**—-**
Subtotal fertilizers		**5**	**—-**	**—-**	**5**	**—-**	**—-**
3110	nitrogenous fert.	5	—	—	5	—	—
Subtotal other chemicals and related products		**81**	**38**	**16**	**27**	**—-**	**—-**
3220	alcohols	51	25	—	27	—	—
3299	chem. products nec	30	14	16	—	—	—
Total crude materials, inedible except fuels		**55**	**—-**	**18**	**—-**	**37**	**—-**
Subtotal iron ore and scrap		**55**	**—-**	**18**	**—-**	**37**	**—-**
4420	iron & steel scrap	55	—	18	—	37	—
Total primary manufactured goods		**55**	**—-**	**4**	**0**	**52**	**—-**
Subtotal lime, cement and glass		**55**	**—-**	**4**	**—-**	**51**	**—-**
5220	cement & concrete	55	—	4	—	51	—
Subtotal primary non-ferrous metal products		**0**	**—-**	**—-**	**0**	**0**	**—-**
5480	fab. metal products	0	—	—	0	0	—
Total food and farm products		**259**	**110**	**149**	**—-**	**—-**	**—-**
Subtotal other agricultural products		**259**	**110**	**149**	**—-**	**—-**	**—-**
6887	groceries	170	64	106	—	—	—
6889	food products nec	89	46	43	—	—	—
Total all manufactured equipment, machinery and products		**149**	**57**	**93**	**—-**	**—-**	**—-**
7110	machinery (not elec)	2	1	1	—	—	—
7210	vehicles & parts	8	2	7	—	—	—
7400	manufac. wood prod.	4	0	4	—	—	—
7900	manufac. prod. nec	135	54	80	—	—	—

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2000	123,850	2003	126,984	2006	132,290	**2009**	**107,186**
2001	125,250	2004	131,171	2007	129,987		
2002	124,213	2005	132,575	2008	122,114		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
Total, all commodities	**70,384**	**52,311**	**4,685**	**2,659**	**514**	**9,795**	**225**	**87**	**109**
Total coal	**82**	**50**	**0**	**—-**	**32**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	51	50	0	—-	0	—-	—-	—-	—-
1200 coal coke	31	—-	—-	—-	31	—-	—-	—-	—-
Total petroleum and petroleum products	**58,625**	**45,979**	**2,435**	**485**	**104**	**9,262**	**207**	**46**	**107**
Subtotal crude petroleum	**51,294**	**42,349**	**—-**	**—-**	**—-**	**8,945**	**—-**	**—-**	**—-**
2100 crude petroleum	51,294	42,349	—-	—-	—-	8,945	—-	—-	—-
Subtotal petroleum products	**7,331**	**3,630**	**2,435**	**485**	**104**	**317**	**207**	**46**	**107**
2211 gasoline	1,506	650	385	391	0	55	—-	25	—-
2221 kerosene	6	—-	6	—-	—-	—-	—-	—-	—-
2330 distillate fuel oil	3,969	2,512	963	71	52	220	30	21	99
2340 residual fuel oil	935	176	631	—-	—-	42	86	—-	—-
2350 lube oil & greases	40	0	39	—-	0	—-	—-	—-	—-
2410 petro. jelly & waxes	42	41	1	—-	—-	—-	—-	—-	—-
2429 naphtha & solvents	203	93	110	—-	0	—-	—-	—-	—-
2430 asphalt, tar & pitch	68	0	0	—-	—-	—-	60	—-	8
2540 petroleum coke	377	0	294	0	52	—-	30	—-	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	186	157	7	23	—-	—-	—-	—-	—-
Total chemicals and related products	**747**	**497**	**140**	**35**	**4**	**26**	**11**	**34**	**0**
Subtotal fertilizers	**167**	**145**	**2**	**20**	**0**	**—-**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	160	144	0	16	—-	—-	—-	—-	—-
3120 phosphatic fert.	0	0	—-	—-	—-	—-	—-	—-	—-
3130 potassic fert.	2	0	0	2	—-	—-	—-	—-	—-
3190 fert. & mixes nec	6	1	2	3	0	—-	—-	—-	—-
Subtotal other chemicals and related products	**580**	**352**	**139**	**15**	**4**	**26**	**11**	**34**	**0**
3211 acyclic hydrocarbons	3	0	3	—-	—-	—-	—-	—-	—-
3212 benzene & toluene	91	39	—-	—-	—-	26	—-	26	—-
3219 other hydrocarbons	21	9	1	—-	0	—-	11	—-	—-
3220 alcohols	19	11	7	—-	0	—-	—-	—-	—-
3230 carboxylic acids	36	35	1	0	0	—-	—-	—-	—-
3240 nitrogen func. comp.	6	4	1	—-	0	—-	—-	—-	—-
3250 organo - inorg. comp.	8	5	2	—-	—-	—-	—-	—-	—-
3260 organic comp. nec	24	11	13	—-	0	—-	—-	—-	—-
3272 sulphuric acid	0	—-	—-	0	0	—-	—-	—-	—-
3273 ammonia	0	—-	0	—-	—-	—-	—-	—-	—-
3274 sodium hydroxide	0	0	0	—-	0	—-	—-	—-	—-
3275 inorg. elem., oxides, & halogen salts	41	15	20	6	0	—-	—-	—-	—-
3276 metallic salts	49	37	3	9	0	—-	—-	—-	—-
3279 inorganic chem. nec	2	1	0	—-	—-	—-	—-	—-	—-
3281 radioactive material	0	0	0	—-	—-	—-	—-	—-	—-
3282 pigments & paints	11	2	8	0	1	—-	—-	—-	—-
3283 coloring mat. nec	5	5	1	—-	0	—-	—-	—-	0
3284 medicines	18	13	4	—-	0	—-	—-	—-	—-
3285 perfumes & cleansers	30	6	15	0	0	—-	0	8	0
3286 plastics	92	45	46	0	1	—-	—-	—-	—-
3291 pesticides	3	2	0	—-	0	—-	—-	—-	—-
3292 starches, gluten, glue	102	98	4	—-	0	—-	—-	—-	—-
3293 explosives	0	0	0	—-	0	—-	—-	—-	—-
3297 chemical additives	5	3	2	—-	0	—-	—-	—-	—-
3298 wood & resin chem.	4	4	—-	—-	—-	—-	—-	—-	—-
3299 chem. products nec	11	6	5	—-	0	—-	—-	—-	—-
Total crude materials, inedible except fuels	**3,735**	**1,240**	**1,529**	**385**	**77**	**496**	**6**	**—-**	**0**
Subtotal forest products, wood and chips	**97**	**92**	**4**	**0**	**1**	**—-**	**—-**	**—-**	**—-**
4110 rubber & gums	2	2	—-	—-	—-	—-	—-	—-	—-
4150 fuel wood	0	0	0	—-	0	—-	—-	—-	—-
4170 wood in the rough	7	6	1	—-	0	—-	—-	—-	—-
4189 lumber	72	70	1	0	1	—-	—-	—-	—-
4190 forest products nec	17	14	2	0	0	—-	—-	—-	—-
Subtotal pulp and waste paper	**38**	**6**	**19**	**—-**	**7**	**—-**	**6**	**—-**	**—-**
4225 pulp & waste paper	38	6	19	—-	7	—-	6	—-	—-
Subtotal soil, sand, gravel, rock and stone	**524**	**8**	**1**	**—-**	**19**	**496**	**—-**	**—-**	**0**
4310 building stone	7	7	—-	—-	0	—-	—-	—-	0
4322 limestone	1	0	1	—-	0	—-	—-	—-	—-
4323 gypsum	496	—-	—-	—-	0	496	—-	—-	—-
4331 sand & gravel	20	1	0	—-	18	—-	—-	—-	—-

DELAWARE RIVER, TRENTON, NJ TO THE SEA (CONSOLIDATED REPORT)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
Subtotal iron ore and scrap	**1,547**	**0**	**1,498**	**—-**	**48**	**—-**	**—-**	**—-**	**—-**
4410 iron ore	0	—	0	—	—	—	—	—	—
4420 iron & steel scrap	1,547	0	1,498	—	48	—	—	—	—
Subtotal marine shells	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4515 marine shells	0	0	—	—	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**33**	**4**	**2**	**26**	**—-**	**—-**	**—-**	**—-**	**—-**
4630 copper ore	0	0	—	—	—	—	—	—	—
4650 aluminum ore	2	2	0	—	—	—	—	—	—
4670 manganese ore	0	0	—	—	—	—	—	—	—
4680 non-ferrous scrap	2	1	2	0	—	—	—	—	—
4690 non-ferrous ores nec	28	2	0	26	—	—	—	—	—
Subtotal sulphur, clay and salt	**18**	**15**	**3**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
4782 clay & refrac. mat.	18	15	3	—	0	—	—	—	—
Subtotal slag	**138**	**138**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4860 slag	138	138	—	—	—	—	—	—	—
Subtotal other non-metal. min.	**1,340**	**977**	**2**	**359**	**2**	**—-**	**—-**	**—-**	**0**
4900 non-metal. min. nec	1,340	977	2	359	2	—	—	—	0
Total primary manufactured goods	**1,780**	**1,248**	**300**	**153**	**59**	**11**	**0**	**7**	**0**
Subtotal paper products	**417**	**230**	**124**	**0**	**52**	**11**	**0**	**—-**	**0**
5110 newsprint	19	4	1	—	3	11	—	—	—
5120 paper & paperboard	370	211	112	0	47	—	0	—	0
5190 paper products nec	29	15	12	0	1	—	0	—	0
Subtotal lime, cement and glass	**198**	**170**	**23**	**—-**	**4**	**—-**	**—-**	**—-**	**0**
5210 lime	0	0	—	—	—	—	—	—	—
5220 cement & concrete	153	153	0	—	0	—	—	—	—
5240 glass & glass prod.	29	6	21	—	2	—	—	—	0
5290 misc. mineral prod.	15	11	2	—	2	—	—	—	0
Subtotal primary iron and steel products	**769**	**553**	**114**	**101**	**1**	**0**	**—-**	**—-**	**0**
5312 pig iron	5	2	4	—	—	—	—	—	—
5315 ferro alloys	5	5	0	—	—	—	—	—	—
5320 i&s primary forms	318	252	39	27	0	—	—	—	—
5330 i&s plates & sheets	254	176	35	42	—	0	—	—	0
5360 i&s bars & shapes	98	64	2	31	0	—	—	—	—
5370 i&s pipe & tube	73	49	23	0	0	—	—	—	—
5390 primary i&s nec	16	5	10	—	0	—	—	—	—
Subtotal primary non-ferrous metal products	**210**	**151**	**39**	**11**	**3**	**0**	**—-**	**7**	**0**
5421 copper	10	10	0	—	0	—	—	—	—
5422 aluminum	41	39	1	0	—	—	—	—	—
5429 smelted prod. nec	35	15	16	4	0	—	—	—	—
5480 fab. metal products	124	87	21	7	3	0	—	7	0
Subtotal primary wood products	**186**	**145**	**0**	**41**	**0**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	186	145	0	41	0	—	—	—	—
Total food and farm products	**4,592**	**2,842**	**93**	**1,569**	**87**	**—-**	**0**	**—-**	**1**
Subtotal fish	**13**	**12**	**1**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	7	6	1	—	0	—	—	—	—
6136 shellfish	6	6	0	0	0	—	—	—	—
Subtotal grain	**29**	**27**	**2**	**0**	**0**	**—-**	**—-**	**—-**	**0**
6241 wheat	0	0	—	—	0	—	—	—	—
6344 corn	28	26	2	0	0	—	—	—	—
6442 rice	0	0	—	—	—	—	—	—	0
Subtotal oilseeds	**13**	**7**	**6**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6521 peanuts	2	2	—	—	—	—	—	—	—
6522 soybeans	9	3	6	—	—	—	—	—	—
6534 flaxseed	0	0	—	—	—	—	—	—	—
6590 oilseeds nec	2	2	0	—	—	—	—	—	—
Subtotal vegetable products	**118**	**41**	**10**	**48**	**18**	**—-**	**—-**	**—-**	**0**
6653 vegetable oils	2	1	0	1	0	—	—	—	—
6654 vegetables & prod.	116	40	10	47	18	—	—	—	0
Subtotal processed grain and animal feed	**41**	**25**	**6**	**0**	**10**	**—-**	**0**	**—-**	**0**
6746 wheat flour	1	0	0	—	1	—	—	—	0
6747 grain mill products	11	4	1	0	6	—	0	—	0
6781 hay & fodder	1	0	0	—	1	—	—	—	0
6782 animal feed, prep.	28	21	5	—	3	—	—	—	0
Subtotal other agricultural products	**4,378**	**2,731**	**68**	**1,520**	**59**	**—-**	**0**	**—-**	**1**
6811 meat, fresh, frozen	421	362	45	7	7	—	0	—	0
6817 meat, prepared	15	15	0	—	0	—	—	—	—
6822 dairy products	95	91	1	0	3	—	—	—	—
6835 fish, prepared	0	0	0	—	0	—	—	—	—
6838 tallow, animal oils	11	11	0	—	0	—	—	—	—
6839 animals & prod. nec	12	6	1	—	5	—	—	—	0
6856 bananas & plantains	1,841	744	—	1,097	0	—	—	—	—
6857 fruit & nuts nec	1,221	886	1	330	5	—	—	—	0
6858 fruit juices	179	96	1	81	1	—	—	—	0

DELAWARE RIVER, TRENTON, NJ TO THE SEA (CONSOLIDATED REPORT)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
6861 sugar	3	3	0	0	0	—	—	—	0
6865 molasses	0	0	—	—	—	—	—	—	—
6871 coffee	17	17	0	0	0	—	—	—	0
6872 cocoa beans	263	263	0	—	0	—	—	—	—
6885 alcoholic beverages	123	114	2	0	7	—	—	—	0
6888 water & ice	47	45	0	—	1	—	—	—	—
6889 food products nec	116	67	14	5	29	—	0	—	1
6891 tobacco & products	5	4	0	—	0	—	—	—	—
6893 cotton	0	0	—	—	—	—	—	—	—
6894 natural fibers nec	0	0	0	—	0	—	—	—	—
6899 farm products nec	7	6	0	0	0	—	—	—	—
Total all manufactured equipment, machinery and products	**564**	**244**	**160**	**27**	**133**	**0**	**0**	**—**	**0**
7110 machinery (not elec)	112	72	34	2	4	—	0	—	0
7120 electrical machinery	84	40	33	7	3	—	0	—	0
7210 vehicles & parts	171	33	28	0	109	—	—	—	0
7220 aircraft & parts	1	0	1	—	—	—	—	—	—
7230 ships & boats	1	0	0	0	0	0	—	—	0
7300 ordnance & access.	0	0	0	0	0	—	—	—	—
7400 manufac. wood prod.	21	9	1	10	0	—	—	—	0
7500 textile products	31	15	7	4	6	—	—	—	—
7600 rubber & plastic pr.	46	27	16	2	1	—	0	—	0
7900 manufac. prod. nec	98	48	39	2	9	—	0	—	0
Total unknown or not elsewhere classified	**259**	**210**	**27**	**4**	**18**	**—**	**0**	**—**	**0**
9900 unknown or nec	259	210	27	4	18	—	0	—	0
Ton-miles	**6,108,542**	**4,581,043**	**457,695**	**189,004**	**35,897**	**810,396**	**19,892**	**6,732**	**7,884**
Foreign & Canadian (x1000)									

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
Total, all commodities	**14,012**	**2,617**	**5,781**	**2,076**	**3,538**
Total coal	**1,082**	**—**	**329**	**—**	**754**
1100 coal & lignite	1,082	—	329	—	754
Total petroleum and petroleum products	**11,044**	**1,986**	**5,067**	**1,348**	**2,643**
Subtotal crude petroleum	**417**	**—**	**413**	**4**	**—**
2100 crude petroleum	417	—	413	4	—
Subtotal petroleum products	**10,627**	**1,986**	**4,654**	**1,344**	**2,643**
2211 gasoline	1,573	501	381	539	153
2330 distillate fuel oil	2,608	556	1,222	144	686
2340 residual fuel oil	4,990	584	2,278	524	1,603
2350 lube oil & greases	112	101	—	—	11
2429 naphtha & solvents	423	236	50	137	—
2430 asphalt, tar & pitch	885	—	703	—	182
2540 petroleum coke	8	—	8	—	—
2990 petro. products nec	28	8	12	—	8
Total chemicals and related products	**873**	**464**	**102**	**306**	**—**
Subtotal other chemicals and related products	**873**	**464**	**102**	**306**	**—**
3220 alcohols	613	307	—	306	—
3230 carboxylic acids	12	—	12	—	—
3260 organic comp. nec	75	—	75	—	—
3274 sodium hydroxide	139	139	—	—	—
3275 inorg. elem., oxides, & halogen salts	5	5	—	—	—
3299 chem. products nec	30	14	16	—	—
Total crude materials, inedible except fuels	**161**	**—**	**37**	**50**	**74**
Subtotal soil, sand, gravel, rock and stone	**73**	**—**	**19**	**3**	**51**
4322 limestone	51	—	—	—	51
4331 sand & gravel	22	—	19	3	—
Subtotal iron ore and scrap	**71**	**—**	**18**	**44**	**9**
4420 iron & steel scrap	71	—	18	44	9
Subtotal other non-metal. min.	**17**	**—**	**—**	**3**	**14**
4900 non-metal. min. nec	17	—	—	3	14
Total primary manufactured goods	**429**	**—**	**4**	**357**	**68**
Subtotal lime, cement and glass	**418**	**—**	**4**	**356**	**59**
5220 cement & concrete	399	—	4	338	57
5290 misc. mineral prod.	19	—	—	18	2
Subtotal primary non-ferrous metal products	**11**	**—**	**—**	**2**	**9**
5480 fab. metal products	11	—	—	2	9
Total food and farm products	**274**	**110**	**149**	**15**	**—**
Subtotal other agricultural products	**274**	**110**	**149**	**15**	**—**
6861 sugar	15	—	—	15	—
6887 groceries	170	64	106	—	—
6889 food products nec	89	46	43	—	—
Total all manufactured equipment, machinery and products	**149**	**57**	**93**	**—**	**0**
7110 machinery (not elec)	2	1	1	—	—
7120 electrical machinery	0	—	—	—	0
7210 vehicles & parts	8	2	7	—	—

DELAWARE RIVER, TRENTON, NJ TO THE SEA (CONSOLIDATED REPORT)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
7400 manufac. wood prod.	4	0	4	—	—
7900 manufac. prod. nec	135	54	80	—	—
Ton-miles (x1000)	**1,083,805**	**226,086**	**448,219**	**139,082**	**270,417**
Coastwise					

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**22,790**	**3,101**	**1,039**	**555**	**2,189**	**103**	**714**	**13,068**	**2,021**
Total coal	**737**	**732**	**—**	**—**	**—**	**—**	**—**	**5**	**—**
1100 coal & lignite	737	732	—	—	—	—	—	5	—
Total petroleum and petroleum products	**20,495**	**1,966**	**1,014**	**445**	**1,689**	**91**	**598**	**12,923**	**1,769**
Subtotal crude petroleum	**11,159**	**—**	**8**	**25**	**—**	**—**	**—**	**11,107**	**20**
2100 crude petroleum	11,159	—	8	25	—	—	—	11,107	20
Subtotal petroleum products	**9,336**	**1,966**	**1,006**	**420**	**1,689**	**91**	**598**	**1,816**	**1,749**
2211 gasoline	1,814	518	196	43	234	17	336	299	171
2221 kerosene	3	—	—	—	3	—	—	—	—
2330 distillate fuel oil	2,809	750	334	168	240	40	94	749	435
2340 residual fuel oil	3,479	587	465	43	581	35	169	525	1,074
2350 lube oil & greases	3	—	—	—	0	—	—	0	2
2429 naphtha & solvents	430	110	9	98	147	—	—	26	41
2430 asphalt, tar & pitch	563	—	—	—	484	—	—	79	—
2540 petroleum coke	3	—	—	—	—	—	—	3	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	67	—	3	64	—	—	—	—	—
2990 petro. products nec	165	—	—	4	1	—	—	135	26
Total chemicals and related products	**1,340**	**403**	**22**	**110**	**410**	**11**	**—**	**138**	**245**
Subtotal fertilizers	**12**	**12**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
3110 nitrogenous fert.	9	9	—	—	—	—	—	—	—
3190 fert. & mixes nec	3	3	—	—	—	—	—	—	—
Subtotal other chemicals and related products	**1,328**	**391**	**22**	**110**	**410**	**11**	**—**	**138**	**245**
3212 benzene & toluene	158	—	—	110	15	—	—	33	—
3219 other hydrocarbons	524	379	22	—	—	—	—	105	18
3220 alcohols	422	10	—	—	309	11	—	—	91
3260 organic comp. nec	134	2	—	—	—	—	—	—	132
3276 metallic salts	85	—	—	—	85	—	—	—	—
3299 chem. products nec	4	—	—	—	—	—	—	—	4
Total crude materials, inedible except fuels	**156**	**—**	**3**	**—**	**37**	**—**	**116**	**—**	**—**
Subtotal soil, sand, gravel, rock and stone	**116**	**—**	**—**	**—**	**—**	**—**	**116**	**—**	**—**
4331 sand & gravel	116	—	—	—	—	—	116	—	—
Subtotal iron ore and scrap	**37**	**—**	**—**	**—**	**37**	**—**	**—**	**—**	**—**
4420 iron & steel scrap	37	—	—	—	37	—	—	—	—
Subtotal marine shells	**3**	**—**	**3**	**—**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	3	—	3	—	—	—	—	—	—
Total primary manufactured goods	**52**	**—**	**—**	**—**	**51**	**—**	**—**	**0**	**0**
Subtotal lime, cement and glass	**51**	**—**	**—**	**—**	**51**	**—**	**—**	**—**	**—**
5220 cement & concrete	51	—	—	—	51	—	—	—	—
Subtotal primary non-ferrous metal products	**1**	**—**	**—**	**—**	**—**	**—**	**—**	**0**	**0**
5480 fab. metal products	1	—	—	—	—	—	—	0	0
Total food and farm products	**9**	**—**	**—**	**—**	**1**	**—**	**—**	**1**	**7**
Subtotal other agricultural products	**9**	**—**	**—**	**—**	**1**	**—**	**—**	**1**	**7**
6887 groceries	0	—	—	—	—	—	—	0	0
6888 water & ice	8	—	—	—	1	—	—	1	7
Total all manufactured equipment, machinery and products	**1**	**—**	**—**	**—**	**0**	**—**	**—**	**1**	**0**
7110 machinery (not elec)	0	—	—	—	—	—	—	0	—
7120 electrical machinery	0	—	—	—	0	—	—	—	—
7900 manufac. prod. nec	1	—	—	—	0	—	—	1	0
Ton-miles Internal (x1000)	**969,045**	**61,556**	**13,589**	**9,107**	**46,720**	**2,095**	**15,845**	**789,272**	**30,861**

Tons All Traffic (x1000)	**107,186**
Ton-miles All Traffic (x1000)	**8,161,391**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,558,189**

SUMMARY OF TRAFFIC DELAWARE RIVER AND TRIBUTARIES, TRENTON, NJ TO THE SEA
Freight Traffic, 2009
(thousand short tons)

Locality	Total	Foreign-Canadian		Domestic				
				Coastwise		Internal		
		Inbound	Outbound	Receipts	Shipmnts	Receipts	Shipments	Intraport
BURLINGTON-FLORENCE-ROEBLING NJ	—-	—-	—-	—-	—-	—-	—-	—-
RIVERTON-DELANCO-BEVERLY NJ	—-	—-	—-	—-	—-	—-	—-	—-
ARTIFICIAL ISLAND NJ AND VICINITY	—-	—-	—-	—-	—-	—-	—-	—-
CAMDEN-GLOUCESTER NJ	—-	—-	—-	—-	—-	—-	—-	—-
BORDENTOWN-FIELDSBORO NJ	—-	—-	—-	—-	—-	—-	—-	—-
PENN MANOR AREA, PA	—-	—-	—-	—-	—-	—-	—-	—-
MARCUS HOOK, PA	—-	—-	—-	—-	—-	—-	—-	—-
PENNSGROVE-CARNEY POINT NJ	—-	—-	—-	—-	—-	—-	—-	—-
LOWER DELAWARE BAY DEL	—-	—-	—-	—-	—-	—-	—-	—-
PHILADELPHIA HARBOR, PA	**31,751**	**19,900**	**419**	**922**	**1,567**	**4,968**	**2,989**	**986**
BRISTOL PA AND VICINITY	—-	—-	—-	—-	—-	—-	—-	—-
NEW CASTLE AREA, DE	—-	—-	—-	—-	—-	—-	—-	—-
TRENTON HARBOR, NJ	**296**	—-	—-	—-	—-	**296**	—-	—-
PAULSBORO, NJ	—-	—-	—-	—-	—-	—-	—-	—-
CHESTER AREA, PA	—-	—-	—-	—-	—-	—-	—-	—-
LOWER DELAWARE BAY NJ	—-	—-	—-	—-	—-	—-	—-	—-
WILMINGTON HARBOR, DE	**4,482**	**2,704**	**557**	**202**	**242**	**497**	**250**	**31**
THOMPSON POINT NJ AND VICINITY	—-	—-	—-	—-	—-	—-	—-	—-
TOTAL (UNADJUSTED)	**36,529**	**22,604**	**976**	**1,125**	**1,809**	**5,760**	**3,238**	**1,017**
NET VOLUME OF TONNAGE FOR THE AREA	**103,843**	**64,851**	**5,533**	**2,949**	**7,466**		**22,028**	**1,017**

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
2000	5,847	2003	6,676	2006	7,276	**2009**	**5,638**
2001	6,204	2004	7,169	2007	7,365		
2002	6,501	2005	7,060	2008	5,870		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign	Canadian	
		Inbound	Inbound	Outbound
Total, all commodities	**47**	**13**	**26**	**8**
Total petroleum and petroleum products	**20**	**13**	**—-**	**8**
Subtotal petroleum products	**20**	**13**	**—-**	**8**
2430 asphalt, tar & pitch	8	—-	—-	8
2640 hydrocarbon & petrol gases, liquefied and gaseous	13	13	—-	—-
Total chemicals and related products	**26**	**—-**	**26**	**—-**
Subtotal other chemicals and related products	**26**	**—-**	**26**	**—-**
3212 benzene & toluene	26	—-	26	—-
Ton-miles (x1000)	**47**	**13**	**26**	**8**
Foreign & Canadian				

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound	Outbound	Intra	
				Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**5,591**	**120**	**1,443**	**944**	**2,860**	**29**	**195**
Total petroleum and petroleum products	**5,052**	**113**	**1,443**	**818**	**2,453**	**29**	**195**
Subtotal crude petroleum	**8**	**—-**	**—-**	**—-**	**8**	**—-**	**—-**
2100 crude petroleum	8	—-	—-	—-	8	—-	—-
Subtotal petroleum products	**5,044**	**113**	**1,443**	**818**	**2,446**	**29**	**195**
2211 gasoline	855	23	47	104	607	—-	74
2330 distillate fuel oil	1,552	—-	300	338	817	9	89
2340 residual fuel oil	2,267	82	1,096	148	921	4	16
2429 naphtha & solvents	299	8	—-	161	99	16	16
2640 hydrocarbon & petrol gases, liquefied and gaseous	67	—-	—-	64	3	—-	—-
2990 petro. products nec	4	—-	—-	4	—-	—-	—-
Total chemicals and related products	**539**	**7**	**—-**	**125**	**407**	**—-**	**—-**
Subtotal other chemicals and related products	**539**	**7**	**—-**	**125**	**407**	**—-**	**—-**
3212 benzene & toluene	125	—-	—-	125	—-	—-	—-
3219 other hydrocarbons	401	—-	—-	—-	401	—-	—-
3220 alcohols	11	7	—-	—-	4	—-	—-
3260 organic comp. nec	2	—-	—-	—-	2	—-	—-
Total food and farm products	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**
6888 water & ice	1	—-	—-	1	—-	—-	—-

SCHUYLKILL RIVER, PA (INCLUDED IN PHILADELPHIA HARBOR,PA)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound	Outbound	Intra	
				Upbound	Downbnd	Upbound	Downbnd
Total all manufactured equipment, machinery and products	**0**	**—-**	**—-**	**0**	**—-**	**—-**	**—-**
7900 manufac. prod. nec	0	—	—	0	—	—	—
Ton-miles (x1000)	**21,379**	**358**	**5,720**	**3,742**	**11,333**	**32**	**195**
Domestic							

Tons All Traffic (x1000)	**5,638**
Ton-miles All Traffic (x1000)	**21,426**
Total Trip-ton-miles Internal and Intraport (x1000)	**109,615**

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
2000	40,824	2003	33,249	2006	38,597	**2009**	**31,751**
2001	46,372	2004	35,220	2007	35,149		
2002	34,101	2005	39,371	2008	32,283		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total, all commodities	**20,319**	**19,532**	**404**	**368**	**15**
Total coal	**0**	**0**	**0**	**—-**	**—-**
1100 coal & lignite	0	0	0	—	—
Total petroleum and petroleum products	**17,320**	**17,019**	**2**	**292**	**8**
Subtotal crude petroleum	**16,922**	**16,630**	**—-**	**292**	**—-**
2100 crude petroleum	16,922	16,630	—	292	—
Subtotal petroleum products	**398**	**388**	**2**	**—-**	**8**
2211 gasoline	250	250	0	—	—
2330 distillate fuel oil	1	0	1	—	—
2340 residual fuel oil	0	0	—	—	—
2350 lube oil & greases	0	0	0	—	—
2410 petro. jelly & waxes	34	34	0	—	—
2429 naphtha & solvents	83	83	0	—	—
2430 asphalt, tar & pitch	8	—	0	—	8
2540 petroleum coke	0	0	0	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	22	22	0	—	—
Total chemicals and related products	**321**	**240**	**54**	**26**	**0**
Subtotal fertilizers	**16**	**16**	**1**	**—-**	**—-**
3110 nitrogenous fert.	16	16	0	—	—
3120 phosphatic fert.	0	0	—	—	—
3130 potassic fert.	0	—	0	—	—
3190 fert. & mixes nec	1	0	1	—	—
Subtotal other chemicals and related products	**304**	**224**	**54**	**26**	**0**
3211 acyclic hydrocarbons	1	0	1	—	—
3212 benzene & toluene	26	—	—	26	—
3219 other hydrocarbons	3	3	0	—	—
3220 alcohols	8	7	0	—	—
3230 carboxylic acids	29	28	0	—	—
3240 nitrogen func. comp.	3	3	0	—	—
3250 organo - inorg. comp.	1	1	0	—	—
3260 organic comp. nec	20	8	12	—	—
3275 inorg. elem., oxides, & halogen salts	8	5	3	—	—
3276 metallic salts	32	31	1	—	—
3279 inorganic chem. nec	1	0	0	—	—
3281 radioactive material	0	0	0	—	—
3282 pigments & paints	2	1	1	—	—
3283 coloring mat. nec	1	1	0	—	—
3284 medicines	6	4	3	—	—
3285 perfumes & cleansers	10	3	7	—	0
3286 plastics	40	21	19	—	—
3291 pesticides	2	2	0	—	—
3292 starches, gluten, glue	97	96	2	—	—
3293 explosives	0	0	0	—	—
3297 chemical additives	4	3	2	—	—
3298 wood & resin chem.	4	4	—	—	—
3299 chem. products nec	5	4	1	—	—
Total crude materials, inedible except fuels	**188**	**112**	**31**	**38**	**6**
Subtotal forest products, wood and chips	**82**	**80**	**2**	**—-**	**—-**
4110 rubber & gums	1	1	—	—	—
4150 fuel wood	0	0	—	—	—
4170 wood in the rough	6	5	1	—	—
4189 lumber	61	60	0	—	—
4190 forest products nec	15	14	1	—	—
Subtotal pulp and waste paper	**29**	**5**	**18**	**—-**	**6**
4225 pulp & waste paper	29	5	18	—	6

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, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Subtotal soil, sand, gravel, rock and stone	**46**	**8**	**0**	**38**	**—-**
4310 building stone	7	7	—-	—-	—-
4322 limestone	0	0	0	—-	—-
4323 gypsum	38	—-	—-	38	—-
4331 sand & gravel	1	1	0	—-	—-
Subtotal iron ore and scrap	**7**	**0**	**7**	**—-**	**—-**
4420 iron & steel scrap	7	0	7	—-	—-
Subtotal marine shells	**0**	**0**	**—-**	**—-**	**—-**
4515 marine shells	0	0	—-	—-	—-
Subtotal non-ferrous ores and scrap	**3**	**1**	**2**	**—-**	**—-**
4630 copper ore	0	0	—-	—-	—-
4650 aluminum ore	1	1	0	—-	—-
4680 non-ferrous scrap	2	0	2	—-	—-
4690 non-ferrous ores nec	0	0	0	—-	—-
Subtotal sulphur, clay and salt	**3**	**2**	**1**	**—-**	**—-**
4782 clay & refrac. mat.	3	2	1	—-	—-
Subtotal slag	**0**	**0**	**—-**	**—-**	**—-**
4860 slag	0	0	—-	—-	—-
Subtotal other non-metal. min.	**16**	**16**	**1**	**—-**	**—-**
4900 non-metal. min. nec	16	16	1	—-	—-
Total primary manufactured goods	**531**	**419**	**101**	**11**	**0**
Subtotal paper products	**268**	**217**	**40**	**11**	**0**
5110 newsprint	16	4	1	11	—-
5120 paper & paperboard	235	201	34	—-	0
5190 paper products nec	17	12	5	—-	0
Subtotal lime, cement and glass	**20**	**10**	**10**	**—-**	**—-**
5210 lime	0	0	—-	—-	—-
5220 cement & concrete	0	0	—-	—-	—-
5240 glass & glass prod.	12	3	9	—-	—-
5290 misc. mineral prod.	8	7	1	—-	—-
Subtotal primary iron and steel products	**149**	**117**	**32**	**—-**	**—-**
5312 pig iron	2	1	1	—-	—-
5315 ferro alloys	1	1	0	—-	—-
5320 i&s primary forms	54	48	7	—-	—-
5330 i&s plates & sheets	29	25	4	—-	—-
5360 i&s bars & shapes	26	26	0	—-	—-
5370 i&s pipe & tube	31	12	19	—-	—-
5390 primary i&s nec	5	4	1	—-	—-
Subtotal primary non-ferrous metal products	**66**	**46**	**20**	**—-**	**—-**
5421 copper	5	5	0	—-	—-
5422 aluminum	1	1	1	—-	—-
5429 smelted prod. nec	20	8	12	—-	—-
5480 fab. metal products	39	32	7	—-	—-
Subtotal primary wood products	**29**	**29**	**0**	**—-**	**—-**
5540 primary wood prod.	29	29	0	—-	—-
Total food and farm products	**1,631**	**1,547**	**83**	**—-**	**0**
Subtotal fish	**13**	**12**	**1**	**—-**	**—-**
6134 fish (not shellfish)	7	6	1	—-	—-
6136 shellfish	6	6	0	—-	—-
Subtotal grain	**28**	**26**	**2**	**—-**	**—-**
6241 wheat	0	0	—-	—-	—-
6344 corn	27	26	2	—-	—-
6442 rice	0	0	—-	—-	—-
Subtotal oilseeds	**13**	**7**	**6**	**—-**	**—-**
6521 peanuts	2	2	—-	—-	—-
6522 soybeans	9	3	6	—-	—-
6534 flaxseed	0	0	—-	—-	—-
6590 oilseeds nec	2	2	0	—-	—-
Subtotal vegetable products	**32**	**26**	**6**	**—-**	**—-**
6653 vegetable oils	1	1	0	—-	—-
6654 vegetables & prod.	32	25	6	—-	—-
Subtotal processed grain and animal feed	**29**	**23**	**6**	**—-**	**0**
6746 wheat flour	0	0	0	—-	—-
6747 grain mill products	4	3	1	—-	0
6781 hay & fodder	0	0	—-	—-	—-
6782 animal feed, prep.	25	20	5	—-	—-
Subtotal other agricultural products	**1,516**	**1,453**	**63**	**—-**	**0**
6811 meat, fresh, frozen	406	361	45	—-	0
6817 meat, prepared	15	15	0	—-	—-
6822 dairy products	92	91	1	—-	—-
6835 fish, prepared	0	0	0	—-	—-
6838 tallow, animal oils	11	11	0	—-	—-
6839 animals & prod. nec	7	6	1	—-	—-
6856 bananas & plantains	222	222	—-	—-	—-
6857 fruit & nuts nec	460	460	1	—-	—-
6858 fruit juices	30	30	1	—-	—-
6861 sugar	3	3	0	—-	—-
6865 molasses	0	0	—-	—-	—-
6871 coffee	13	13	0	—-	—-
6872 cocoa beans	41	41	0	—-	—-
6885 alcoholic beverages	93	91	2	—-	—-
6888 water & ice	45	45	0	—-	—-
6889 food products nec	69	57	12	—-	0
6891 tobacco & products	4	4	0	—-	—-
6893 cotton	0	0	—-	—-	—-
6894 natural fibers nec	0	0	0	—-	—-
6899 farm products nec	4	4	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, 2009 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total all manufactured equipment, machinery and products		**261**	**152**	**109**	**—-**	**0**
7110	machinery (not elec)	66	43	23	—-	0
7120	electrical machinery	47	23	25	—-	0
7210	vehicles & parts	39	21	18	—-	—-
7220	aircraft & parts	0	0	0	—-	—-
7230	ships & boats	0	0	0	—-	—-
7300	ordnance & access.	0	0	0	—-	—-
7400	manufac. wood prod.	9	8	1	—-	—-
7500	textile products	12	7	5	—-	—-
7600	rubber & plastic pr.	28	17	12	—-	0
7900	manufac. prod. nec	59	33	25	—-	0
Total unknown or not elsewhere classified		**67**	**44**	**23**	**—-**	**0**
9900	unknown or nec	67	44	23	—-	0

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities		**11,432**	**922**	**1,567**	**4,968**	**2,989**	**986**
Total petroleum and petroleum products		**9,975**	**772**	**1,462**	**4,718**	**2,585**	**439**
Subtotal crude petroleum		**3,846**	**—-**	**—-**	**3,679**	**166**	**—-**
2100	crude petroleum	3,846	—-	—-	3,679	166	—-
Subtotal petroleum products		**6,129**	**772**	**1,462**	**1,038**	**2,418**	**439**
2211	gasoline	946	40	47	161	573	125
2330	distillate fuel oil	1,927	349	300	312	746	220
2340	residual fuel oil	2,855	347	1,115	337	995	60
2350	lube oil & greases	3	—-	—-	—-	2	1
2429	naphtha & solvents	326	35	—-	161	99	32
2640	hydrocarbon & petrol gases, liquefied and gaseous	67	—-	—-	64	3	—-
2990	petro. products nec	6	—-	—-	4	2	0
Total chemicals and related products		**1,429**	**151**	**86**	**250**	**397**	**545**
Subtotal fertilizers		**6**	**—-**	**—-**	**6**	**—-**	**—-**
3110	nitrogenous fert.	3	—-	—-	3	—-	—-
3190	fert. & mixes nec	3	—-	—-	3	—-	—-
Subtotal other chemicals and related products		**1,422**	**151**	**86**	**244**	**397**	**545**
3212	benzene & toluene	125	—-	—-	125	—-	—-
3219	other hydrocarbons	524	—-	—-	118	—-	406
3220	alcohols	409	7	—-	—-	397	6
3230	carboxylic acids	12	—-	12	—-	—-	—-
3260	organic comp. nec	209	—-	75	—-	—-	134
3274	sodium hydroxide	139	139	—-	—-	—-	—-
3275	inorg. elem., oxides, & halogen salts	5	5	—-	—-	—-	—-
Total crude materials, inedible except fuels		**19**	**—-**	**19**	**—-**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone		**19**	**—-**	**19**	**—-**	**—-**	**—-**
4331	sand & gravel	19	—-	19	—-	—-	—-
Total primary manufactured goods		**0**	**—-**	**—-**	**0**	**0**	**—-**
Subtotal primary non-ferrous metal products		**0**	**—-**	**—-**	**0**	**0**	**—-**
5480	fab. metal products	0	—-	—-	0	0	—-
Total food and farm products		**9**	**—-**	**—-**	**—-**	**7**	**2**
Subtotal other agricultural products		**9**	**—-**	**—-**	**—-**	**7**	**2**
6887	groceries	0	—-	—-	—-	0	0
6888	water & ice	8	—-	—-	—-	7	2
Total all manufactured equipment, machinery and products		**0**	**—-**	**—-**	**0**	**0**	**0**
7900	manufac. prod. nec	0	—-	—-	0	0	0

TRENTON HARBOR, NJ (INCLUDED IN DELAWARE RIVER BETWEEN PHILADELPHIA,PA AND TRENTON,NJ)

Section Included: Oil terminals at Duck Island to Ferry Street, Trenton, NJ, 3.4 miles. Controlling Depth: In middle half of channel: Duck Island to Trenton Marine Terminal, in July 1988, 11.4 feet, and thence to Pennsylvania R. R. Bridge at Trenton in July 1988, 10.7 feet. Project Depth: Duck Island to Trenton Marine Terminal 25 feet authorized but deferred; thence to Pennsylvania R.R. bridge, 12 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2000	1,574	2003	815	2006	1,262	**2009**	**296**
2001	1,373	2004	689	2007	1,112		
2002	1,008	2005	1,089	2008	1,384		

Freight Traffic, 2009 (thousand short tons)

Commodity		Grand Total	Domestic Internal Receipts
Total, all commodities		**296**	**296**
Total coal		**287**	**287**
1100	coal & lignite	287	287
Total petroleum and petroleum products		**9**	**9**
Subtotal petroleum products		**9**	**9**
2330	distillate fuel oil	9	9

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
2000	5,174	2003	5,056	2006	6,278	**2009**	**4,482**
2001	6,420	2004	4,999	2007	4,132		
2002	4,483	2005	8,445	2008	3,979		

Freight Traffic, 2009 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**3,261**	**2,643**	**458**	**61**	**99**
Total coal		**32**	**—-**	**32**	**—-**	**—-**
1100	coal & lignite	0	—	0	—	—
1200	coal coke	31	—	31	—	—
Total petroleum and petroleum products		**721**	**472**	**104**	**46**	**99**
Subtotal petroleum products		**721**	**472**	**104**	**46**	**99**
2211	gasoline	415	391	—	25	—
2330	distillate fuel oil	243	71	52	21	99
2350	lube oil & greases	0	—	0	—	—
2429	naphtha & solvents	0	—	0	—	—
2540	petroleum coke	52	—	52	—	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	10	10	—	—	—
Total chemicals and related products		**45**	**35**	**3**	**8**	**—-**
Subtotal fertilizers		**20**	**20**	**—-**	**—-**	**—-**
3110	nitrogenous fert.	16	16	—	—	—
3130	potassic fert.	2	2	—	—	—
3190	fert. & mixes nec	3	3	—	—	—
Subtotal other chemicals and related products		**25**	**14**	**3**	**8**	**—-**
3230	carboxylic acids	0	0	0	—	—
3240	nitrogen func. comp.	0	—	0	—	—
3260	organic comp. nec	0	—	0	—	—
3275	inorg. elem., oxides, & halogen salts	6	6	0	—	—
3276	metallic salts	9	8	0	—	—
3282	pigments & paints	1	—	1	—	—
3283	coloring mat. nec	0	—	0	—	—
3284	medicines	0	—	0	—	—
3285	perfumes & cleansers	8	0	0	8	—
3286	plastics	1	0	1	—	—
3292	starches, gluten, glue	0	—	0	—	—
3293	explosives	0	—	0	—	—
3297	chemical additives	0	—	0	—	—
3299	chem. products nec	0	—	0	—	—
Total crude materials, inedible except fuels		**462**	**385**	**76**	**—-**	**—-**
Subtotal forest products, wood and chips		**0**	**0**	**0**	**—-**	**—-**
4189	lumber	0	—	0	—	—
4190	forest products nec	0	0	—	—	—
Subtotal pulp and waste paper		**7**	**—-**	**7**	**—-**	**—-**
4225	pulp & waste paper	7	—	7	—	—
Subtotal soil, sand, gravel, rock and stone		**19**	**—-**	**19**	**—-**	**—-**
4310	building stone	0	—	0	—	—
4322	limestone	0	—	0	—	—
4331	sand & gravel	18	—	18	—	—
Subtotal iron ore and scrap		**48**	**—-**	**48**	**—-**	**—-**
4420	iron & steel scrap	48	—	48	—	—
Subtotal non-ferrous ores and scrap		**26**	**26**	**—-**	**—-**	**—-**
4690	non-ferrous ores nec	26	26	—	—	—
Subtotal sulphur, clay and salt		**0**	**—-**	**0**	**—-**	**—-**
4782	clay & refrac. mat.	0	—	0	—	—
Subtotal other non-metal. min.		**361**	**359**	**2**	**—-**	**—-**
4900	non-metal. min. nec	361	359	2	—	—
Total primary manufactured goods		**213**	**153**	**53**	**7**	**—-**
Subtotal paper products		**51**	**0**	**51**	**—-**	**—-**
5110	newsprint	3	—	3	—	—
5120	paper & paperboard	47	0	47	—	—
5190	paper products nec	1	0	1	—	—
Subtotal lime, cement and glass		**2**	**—-**	**2**	**—-**	**—-**
5240	glass & glass prod.	2	—	2	—	—
5290	misc. mineral prod.	0	—	0	—	—
Subtotal primary iron and steel products		**101**	**101**	**0**	**—-**	**—-**
5320	i&s primary forms	27	27	—	—	—
5330	i&s plates & sheets	42	42	—	—	—
5360	i&s bars & shapes	31	31	—	—	—
5370	i&s pipe & tube	1	0	0	—	—
Subtotal primary non-ferrous metal products		**18**	**11**	**1**	**7**	**—-**
5421	copper	0	—	0	—	—
5422	aluminum	0	0	—	—	—
5429	smelted prod. nec	4	4	—	—	—
5480	fab. metal products	14	7	1	7	—
Subtotal primary wood products		**41**	**41**	**—-**	**—-**	**—-**
5540	primary wood prod.	41	41	—	—	—
Total food and farm products		**1,621**	**1,569**	**51**	**—-**	**—-**
Subtotal fish		**0**	**0**	**0**	**—-**	**—-**
6134	fish (not shellfish)	0	—	0	—	—

WILMINGTON HARBOR, DE
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
6136	shellfish	0	0	0	—-	—-
Subtotal grain		**1**	**0**	**0**	**—-**	**—-**
6344	corn	1	0	0	—-	—-
Subtotal vegetable products		**65**	**48**	**17**	**—-**	**—-**
6653	vegetable oils	1	1	0	—-	—-
6654	vegetables & prod.	64	47	17	—-	—-
Subtotal processed grain and animal feed		**5**	**0**	**5**	**—-**	**—-**
6746	wheat flour	0	—-	0	—-	—-
6747	grain mill products	4	0	4	—-	—-
6782	animal feed, prep.	1	—-	1	—-	—-
Subtotal other agricultural products		**1,550**	**1,520**	**29**	**—-**	**—-**
6811	meat, fresh, frozen	14	7	7	—-	—-
6822	dairy products	3	0	3	—-	—-
6838	tallow, animal oils	0	—-	0	—-	—-
6839	animals & prod. nec	4	—-	4	—-	—-
6856	bananas & plantains	1,097	1,097	0	—-	—-
6857	fruit & nuts nec	334	330	4	—-	—-
6858	fruit juices	81	81	0	—-	—-
6861	sugar	0	0	—-	—-	—-
6871	coffee	0	0	0	—-	—-
6872	cocoa beans	0	—-	0	—-	—-
6885	alcoholic beverages	0	0	0	—-	—-
6889	food products nec	16	5	11	—-	—-
6894	natural fibers nec	0	—-	0	—-	—-
6899	farm products nec	0	0	0	—-	—-
Total all manufactured equipment, machinery and products		**153**	**26**	**127**	**—-**	**—-**
7110	machinery (not elec)	5	2	3	—-	—-
7120	electrical machinery	8	6	2	—-	—-
7210	vehicles & parts	109	0	109	—-	—-
7230	ships & boats	0	0	0	—-	—-
7300	ordnance & access.	0	0	0	—-	—-
7400	manufac. wood prod.	10	10	0	—-	—-
7500	textile products	9	4	6	—-	—-
7600	rubber & plastic pr.	3	2	1	—-	—-
7900	manufac. prod. nec	9	2	7	—-	—-
Total unknown or not elsewhere classified		**15**	**3**	**11**	**—-**	**—-**
9900	unknown or nec	15	3	11	—-	—-

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities		**1,221**	**202**	**242**	**497**	**250**	**31**
Total petroleum and petroleum products		**1,044**	**199**	**242**	**438**	**134**	**31**
Subtotal petroleum products		**1,044**	**199**	**242**	**438**	**134**	**31**
2211	gasoline	145	57	—-	86	—-	2
2330	distillate fuel oil	55	—-	—-	55	—-	—-
2340	residual fuel oil	842	142	242	296	134	29
2350	lube oil & greases	0	—-	—-	0	—-	—-
2990	petro. products nec	1	—-	—-	1	—-	—-
Total chemicals and related products		**61**	**4**	**—-**	**58**	**—-**	**—-**
Subtotal other chemicals and related products		**61**	**4**	**—-**	**58**	**—-**	**—-**
3220	alcohols	61	4	—-	58	—-	—-
Total crude materials, inedible except fuels		**116**	**—-**	**—-**	**—-**	**116**	**—-**
Subtotal soil, sand, gravel, rock and stone		**116**	**—-**	**—-**	**—-**	**116**	**—-**
4331	sand & gravel	116	—-	—-	—-	116	—-
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		**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
2000	15,043	2003	15,209	2006	17,816	**2009**	**11,503**
2001	16,712	2004	15,008	2007	15,426		
2002	15,426	2005	13,621	2008	14,079		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign		Domestic					
		Through		Total	Coastwise		Internal		
					Through		Inbound	Through	
		Upbound	Downbnd		Upbound	Downbnd	Downbnd	Upbound	Downbnd
Total, all commodities	**11,503**	**716**	**1,407**	**9,379**	**2,080**	**1,967**	**116**	**1,839**	**3,376**
Total coal	**1,486**	**—-**	**—-**	**1,486**	**754**	**—-**	**—-**	**732**	**—-**
1100 coal & lignite	1,486	—	—	1,486	754	—	—	732	—
Total petroleum and petroleum products	**5,547**	**60**	**696**	**4,791**	**1,103**	**1,209**	**—-**	**1,077**	**1,402**
Subtotal crude petroleum	**29**	**—-**	**—-**	**29**	**—-**	**4**	**—-**	**—-**	**25**
2100 crude petroleum	29	—	—	29	—	4	—	—	25
Subtotal petroleum products	**5,518**	**60**	**696**	**4,762**	**1,103**	**1,205**	**—-**	**1,077**	**1,376**
2211 gasoline	1,484	13	126	1,345	172	448	—	456	269
2221 kerosene	3	—	—	3	—	—	—	—	3
2330 distillate fuel oil	1,353	—	177	1,175	425	194	—	401	155
2340 residual fuel oil	1,314	28	43	1,243	274	388	—	200	381
2350 lube oil & greases	11	—	—	11	11	—	—	—	—
2410 petro. jelly & waxes	4	—	4	—	—	—	—	—	—
2429 naphtha & solvents	256	—	—	256	22	129	—	20	84
2430 asphalt, tar & pitch	1,044	—	331	713	191	38	—	—	484
2540 petroleum coke	8	—	—	8	—	8	—	—	—
2990 petro. products nec	42	19	15	8	8	—	—	—	—
Total chemicals and related products	**898**	**40**	**80**	**778**	**81**	**318**	**—-**	**30**	**348**
Subtotal fertilizers	**19**	**—-**	**8**	**12**	**—-**	**—-**	**—-**	**12**	**—-**
3110 nitrogenous fert.	9	—	—	9	—	—	—	9	—
3120 phosphatic fert.	8	—	8	—	—	—	—	—	—
3190 fert. & mixes nec	3	—	—	3	—	—	—	3	—
Subtotal other chemicals and related products	**878**	**40**	**73**	**766**	**81**	**318**	**—-**	**18**	**348**
3219 other hydrocarbons	15	4	12	—	—	—	—	—	—
3220 alcohols	577	—	—	577	—	296	—	18	263
3260 organic comp. nec	12	—	4	8	—	8	—	—	—
3274 sodium hydroxide	127	36	—	91	76	14	—	—	—
3275 inorg. elem., oxides, & halogen salts	5	—	—	5	5	—	—	—	—
3276 metallic salts	97	—	12	85	—	—	—	—	85
3299 chem. products nec	45	—	45	—	—	—	—	—	—
Total crude materials, inedible except fuels	**2,049**	**95**	**121**	**1,832**	**74**	**68**	**116**	**—-**	**1,575**
Subtotal forest products, wood and chips	**78**	**15**	**62**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4189 lumber	47	—	47	—	—	—	—	—	—
4190 forest products nec	30	15	15	—	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**1,822**	**56**	**59**	**1,708**	**51**	**3**	**116**	**—-**	**1,538**
4322 limestone	51	—	—	51	51	—	—	—	—
4323 gypsum	115	56	59	—	—	—	—	—	—
4331 sand & gravel	1,657	—	—	1,657	—	3	116	—	1,538
Subtotal iron ore and scrap	**132**	**24**	**—-**	**107**	**9**	**62**	**—-**	**—-**	**37**
4420 iron & steel scrap	132	24	—	107	9	62	—	—	37
Subtotal other non-metal. min.	**17**	**—-**	**—-**	**17**	**14**	**3**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	17	—	—	17	14	3	—	—	—
Total primary manufactured goods	**767**	**106**	**184**	**477**	**68**	**357**	**—-**	**—-**	**51**
Subtotal paper products	**171**	**75**	**96**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5120 paper & paperboard	120	63	57	—	—	—	—	—	—
5190 paper products nec	51	12	40	—	—	—	—	—	—
Subtotal lime, cement and glass	**466**	**—-**	**—-**	**466**	**59**	**356**	**—-**	**—-**	**51**
5220 cement & concrete	447	—	—	447	57	338	—	—	51
5290 misc. mineral prod.	19	—	—	19	2	18	—	—	—
Subtotal primary iron and steel products	**14**	**14**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5390 primary i&s nec	14	14	—	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**92**	**17**	**64**	**11**	**9**	**2**	**—-**	**—-**	**—-**
5422 aluminum	41	15	26	—	—	—	—	—	—
5480 fab. metal products	51	1	39	11	9	2	—	—	—
Subtotal primary wood products	**24**	**—-**	**24**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	24	—	24	—	—	—	—	—	—
Total food and farm products	**107**	**71**	**21**	**15**	**—-**	**15**	**—-**	**—-**	**0**
Subtotal vegetable products	**7**	**4**	**4**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**

INLAND WATERWAY FROM DELAWARE RIVER TO CHESAPEAKE BAY, DE AND MD - CHESAPEAKE AND DELAWARE CANAL
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Domestic					
		Through		Total	Coastwise		Internal		
					Through		Inbound	Through	
		Upbound	Downbnd		Upbound	Downbnd	Downbnd	Upbound	Downbnd
6653 vegetable oils	7	4	4	—	—	—	—	—	—
Subtotal other agricultural products	**99**	**67**	**17**	**15**	**—**	**15**	**—**	**—**	**0**
6861 sugar	72	40	17	15	—	15	—	—	—
6865 molasses	25	25	—	—	—	—	—	—	—
6872 cocoa beans	3	3	—	—	—	—	—	—	—
6888 water & ice	0	—	—	0	—	—	—	—	0
Total all manufactured equipment, machinery and products	**650**	**345**	**305**	**0**	**0**	**—**	**—**	**—**	**0**
7110 machinery (not elec)	37	31	6	—	—	—	—	—	—
7120 electrical machinery	0	—	—	0	0	—	—	—	0
7210 vehicles & parts	292	183	109	—	—	—	—	—	—
7300 ordnance & access.	2	—	2	—	—	—	—	—	—
7900 manufac. prod. nec	319	131	188	—	—	—	—	—	—
Ton-miles (x1000)	**527,021**	**32,949**	**64,744**	**429,327**	**94,631**	**89,451**	**5,326**	**84,604**	**155,316**

Tons All Traffic (x1000)	**11,503**
Ton-miles All Traffic (x1000)	**527,021**
Total Trip-ton-miles Internal and Intraport (x1000)	**245,246**

Totals have been adjusted to reflect modifications to internal tonnage assignments

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	No Commerce Reported	
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	3
	Total Tons(x1000)	**3**
	Total Ton-miles(x1000)	**17**
	Total Trip-ton-miles Internal and Intraport (x1000)	**31**
MISPILLION RIVER, DE	No Commerce Reported	
MURDERKILL RIVER, DE	No Commerce Reported	
NEW JERSEY INTRACOASTAL WATERWAY	No Commerce Reported	
OLDMANS CREEK, NJ	No Commerce Reported	
PEPPER CREEK, DE	No Commerce Reported	
RACOON CREEK, NJ	No Commerce Reported	
RANCOCAS RIVER, NJ	2340 residual fuel oil	0
	Total Tons(x1000)	**0**
	Total Ton-miles(x1000)	**0**
	Total Trip-ton-miles Internal and Intraport (x1000)	**9**
SALEM RIVER, NJ	1100 coal & lignite	0
	2211 gasoline	0
	2330 distillate fuel oil	0
	2540 petroleum coke	0
	3190 fert. & mixes nec	0
	3219 other hydrocarbons	0
	3220 alcohols	0
	3272 sulphuric acid	0
	3274 sodium hydroxide	0
	3275 inorg. elem., oxides, & halogen salts	0
	3276 metallic salts	0
	3282 pigments & paints	0
	3283 coloring mat. nec	0
	3285 perfumes & cleansers	0
	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	1
	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	0
	5120 paper & paperboard	1
	5190 paper products nec	1
	5220 cement & concrete	0
	5240 glass & glass prod.	0
	5290 misc. mineral prod.	2
	5320 i&s primary forms	0
	5330 i&s plates & sheets	0
	5360 i&s bars & shapes	0
	5370 i&s pipe & tube	0
	5390 primary i&s nec	0
	5429 smelted prod. nec	0
	5480 fab. metal products	3
	5540 primary wood prod.	0
	6134 fish (not shellfish)	0
	6136 shellfish	0

Other Harbors and Waterways 2009 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
SALEM RIVER, NJ - continued	6241 wheat	0
	6442 rice	0
	6653 vegetable oils	0
	6654 vegetables & prod.	1
	6746 wheat flour	1
	6747 grain mill products	2
	6781 hay & fodder	1
	6782 animal feed, prep.	2
	6811 meat, fresh, frozen	0
	6817 meat, prepared	0
	6822 dairy products	0
	6835 fish, prepared	0
	6839 animals & prod. nec	1
	6857 fruit & nuts nec	0
	6858 fruit juices	1
	6861 sugar	0
	6871 coffee	0
	6885 alcoholic beverages	7
	6888 water & ice	1
	6889 food products nec	19
	6891 tobacco & products	0
	6894 natural fibers nec	0
	6899 farm products nec	0
	7110 machinery (not elec)	2
	7120 electrical machinery	1
	7210 vehicles & parts	0
	7230 ships & boats	0

BALTIMORE HARBOR AND CHANNELS, MD

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
2000	40,832	2003	40,183	2006	42,439	**2009**	**30,136**
2001	42,072	2004	47,399	2007	41,251		
2002	38,823	2005	44,113	2008	43,413		

Freight Traffic, 2009 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**20,253**	**8,416**	**9,431**	**2,057**	**350**
Total coal		**7,059**	**377**	**6,375**	**—-**	**307**
1100	coal & lignite	7,059	377	6,375	—-	307
1200	coal coke	0	—-	0	—-	—-
Total petroleum and petroleum products		**1,052**	**582**	**8**	**419**	**43**
Subtotal petroleum products		**1,052**	**582**	**8**	**419**	**43**
2211	gasoline	188	56	0	133	—-
2221	kerosene	0	—-	0	—-	—-
2330	distillate fuel oil	587	466	3	75	43
2340	residual fuel oil	42	42	—-	—-	—-
2350	lube oil & greases	0	—-	0	—-	—-
2410	petro. jelly & waxes	15	12	3	—-	—-
2429	naphtha & solvents	11	1	1	9	—-
2430	asphalt, tar & pitch	0	0	0	—-	—-
2540	petroleum coke	206	3	0	203	—-
2640	hydrocarbon & petrol gases, liquefied and gaseous	3	2	0	—-	—-
Total chemicals and related products		**868**	**618**	**169**	**81**	**—-**
Subtotal fertilizers		**151**	**148**	**3**	**—-**	**—-**
3110	nitrogenous fert.	144	144	0	—-	—-
3130	potassic fert.	0	—-	0	—-	—-
3190	fert. & mixes nec	6	4	3	—-	—-
Subtotal other chemicals and related products		**717**	**470**	**166**	**81**	**—-**
3211	acyclic hydrocarbons	3	2	2	—-	—-
3212	benzene & toluene	0	0	0	—-	—-
3219	other hydrocarbons	1	0	1	—-	—-
3220	alcohols	4	1	3	—-	—-
3230	carboxylic acids	7	5	2	—-	—-
3240	nitrogen func. comp.	7	4	3	—-	—-
3250	organo - inorg. comp.	5	3	2	—-	—-
3260	organic comp. nec	11	1	10	—-	—-
3272	sulphuric acid	0	0	0	—-	—-
3273	ammonia	0	0	0	—-	—-
3274	sodium hydroxide	85	85	0	—-	—-
3275	inorg. elem., oxides, & halogen salts	305	177	47	81	—-
3276	metallic salts	97	96	1	—-	—-
3279	inorganic chem. nec	6	5	1	—-	—-
3281	radioactive material	13	7	6	—-	—-
3282	pigments & paints	20	13	7	—-	—-
3283	coloring mat. nec	3	3	0	—-	—-
3284	medicines	8	4	4	—-	—-
3285	perfumes & cleansers	16	6	10	—-	—-
3286	plastics	76	30	46	—-	—-
3291	pesticides	2	1	1	—-	—-
3292	starches, gluten, glue	14	8	6	—-	—-
3293	explosives	0	—-	0	—-	—-
3297	chemical additives	2	1	2	—-	—-
3298	wood & resin chem.	0	0	0	—-	—-
3299	chem. products nec	30	18	12	—-	—-
Total crude materials, inedible except fuels		**5,031**	**2,389**	**1,204**	**1,439**	**—-**
Subtotal forest products, wood and chips		**357**	**202**	**154**	**—-**	**—-**
4110	rubber & gums	20	20	0	—-	—-
4150	fuel wood	2	1	1	—-	—-
4161	wood chips	0	0	—-	—-	—-
4170	wood in the rough	59	5	54	—-	—-
4189	lumber	261	163	98	—-	—-
4190	forest products nec	15	13	2	—-	—-
Subtotal pulp and waste paper		**1,091**	**473**	**619**	**—-**	**—-**
4225	pulp & waste paper	1,091	473	619	—-	—-
Subtotal soil, sand, gravel, rock and stone		**992**	**178**	**1**	**813**	**—-**
4310	building stone	22	22	0	0	—-
4322	limestone	154	154	—-	—-	—-
4323	gypsum	795	—-	0	795	—-
4331	sand & gravel	20	1	1	18	—-
Subtotal iron ore and scrap		**1,187**	**234**	**406**	**547**	**—-**
4410	iron ore	780	233	0	547	—-
4420	iron & steel scrap	406	0	406	—-	—-
Subtotal marine shells		**0**	**0**	**—-**	**—-**	**—-**
4515	marine shells	0	0	—-	—-	—-
Subtotal non-ferrous ores and scrap		**308**	**288**	**20**	**—-**	**—-**
4630	copper ore	0	—-	0	—-	—-
4650	aluminum ore	257	257	1	—-	—-
4670	manganese ore	8	7	2	—-	—-

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
4680	non-ferrous scrap	16	4	12	—	—
4690	non-ferrous ores nec	27	21	6	—	—
Subtotal sulphur, clay and salt		**26**	**24**	**2**	**—**	**—**
4741	sulphur, (dry)	0	0	0	—	—
4782	clay & refrac. mat.	26	24	2	—	—
Subtotal slag		**96**	**18**	**—**	**79**	**—**
4860	slag	96	18	—	79	—
Subtotal other non-metal. min.		**974**	**973**	**1**	**—**	**—**
4900	non-metal. min. nec	974	973	1	—	—
Total primary manufactured goods		**2,302**	**1,574**	**631**	**98**	**—**
Subtotal paper products		**621**	**523**	**98**	**—**	**—**
5110	newsprint	1	1	0	—	—
5120	paper & paperboard	547	490	57	—	—
5190	paper products nec	73	32	41	—	—
Subtotal lime, cement and glass		**180**	**119**	**62**	**0**	**—**
5220	cement & concrete	0	0	0	—	—
5240	glass & glass prod.	26	16	10	0	—
5290	misc. mineral prod.	154	102	51	—	—
Subtotal primary iron and steel products		**608**	**336**	**272**	**—**	**—**
5312	pig iron	13	12	1	—	—
5315	ferro alloys	89	74	15	—	—
5320	i&s primary forms	233	92	141	—	—
5330	i&s plates & sheets	204	122	82	—	—
5360	i&s bars & shapes	32	15	17	—	—
5370	i&s pipe & tube	20	13	7	—	—
5390	primary i&s nec	17	8	9	—	—
Subtotal primary non-ferrous metal products		**660**	**371**	**191**	**98**	**—**
5421	copper	20	16	5	—	—
5422	aluminum	287	149	40	98	—
5429	smelted prod. nec	189	96	92	—	—
5480	fab. metal products	164	110	54	0	—
Subtotal primary wood products		**234**	**225**	**9**	**—**	**—**
5540	primary wood prod.	234	225	9	—	—
Total food and farm products		**1,576**	**1,491**	**85**	**—**	**—**
Subtotal fish		**40**	**38**	**1**	**—**	**—**
6134	fish (not shellfish)	33	32	1	—	—
6136	shellfish	6	6	0	—	—
Subtotal grain		**28**	**26**	**2**	**—**	**—**
6241	wheat	0	0	—	—	—
6344	corn	3	1	2	—	—
6442	rice	26	25	0	—	—
6445	oats	0	—	0	—	—
Subtotal oilseeds		**36**	**27**	**9**	**—**	**—**
6522	soybeans	9	1	9	—	—
6590	oilseeds nec	26	26	0	—	—
Subtotal vegetable products		**97**	**93**	**4**	**—**	**—**
6653	vegetable oils	17	17	0	—	—
6654	vegetables & prod.	80	76	4	—	—
Subtotal processed grain and animal feed		**23**	**16**	**7**	**—**	**—**
6746	wheat flour	1	1	0	—	—
6747	grain mill products	11	9	2	—	—
6781	hay & fodder	0	0	—	—	—
6782	animal feed, prep.	11	6	5	—	—
Subtotal other agricultural products		**1,352**	**1,291**	**61**	**—**	**—**
6811	meat, fresh, frozen	28	2	26	—	—
6817	meat, prepared	23	16	7	—	—
6822	dairy products	6	3	3	—	—
6835	fish, prepared	23	23	0	—	—
6838	tallow, animal oils	1	1	0	—	—
6839	animals & prod. nec	1	0	1	—	—
6856	bananas & plantains	1	1	0	—	—
6857	fruit & nuts nec	12	11	1	—	—
6858	fruit juices	88	86	2	—	—
6861	sugar	708	708	0	—	—
6865	molasses	131	131	—	—	—
6871	coffee	60	60	0	—	—
6872	cocoa beans	9	9	1	—	—
6885	alcoholic beverages	147	141	6	—	—
6888	water & ice	4	4	0	—	—
6889	food products nec	103	90	13	—	—
6891	tobacco & products	2	2	0	—	—
6893	cotton	0	0	0	—	—
6894	natural fibers nec	2	2	0	—	—
6899	farm products nec	1	1	1	—	—
Total all manufactured equipment, machinery and products		**2,020**	**1,207**	**797**	**16**	**0**
7110	machinery (not elec)	583	272	311	—	0
7120	electrical machinery	175	141	35	0	—
7210	vehicles & parts	739	403	337	0	0
7220	aircraft & parts	3	1	2	—	—
7230	ships & boats	22	1	5	16	—
7300	ordnance & access.	1	0	0	—	—
7400	manufac. wood prod.	22	14	8	—	—
7500	textile products	80	52	28	—	—
7600	rubber & plastic pr.	94	67	26	0	—
7900	manufac. prod. nec	301	256	45	0	—

BALTIMORE HARBOR AND CHANNELS, MD
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total unknown or not elsewhere classified	**345**	**176**	**164**	**4**	**—-**
9900 unknown or nec	345	176	164	4	—
Ton-miles (x1000)	**205,767**	**86,074**	**99,691**	**16,305**	**3,697**
Foreign & Canadian					

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound	Outbound	Intra	
				Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**9.883**	**1.659**	**1.123**	**5.118**	**1.671**	**136**	**177**
Total coal	**4,342**	**—-**	**705**	**3,234**	**403**	**—-**	**—-**
1100 coal & lignite	4.342	—	705	3.234	403	—	—
Total petroleum and petroleum products	**2,927**	**962**	**245**	**832**	**700**	**133**	**56**
Subtotal crude petroleum	**25**	**—-**	**—-**	**25**	**—-**	**—-**	**—-**
2100 crude petroleum	25	—	—	25	—	—	—
Subtotal petroleum products	**2,902**	**962**	**245**	**806**	**700**	**133**	**56**
2211 gasoline	1,015	367	11	348	289	—	—
2221 kerosene	8	8	—	—	—	—	—
2330 distillate fuel oil	718	310	30	92	283	0	3
2340 residual fuel oil	795	218	129	156	107	132	53
2350 lube oil & greases	5	—	5	—	—	—	—
2429 naphtha & solvents	15	—	—	—	15	—	—
2430 asphalt, tar & pitch	314	59	39	211	5	—	—
2540 petroleum coke	30	—	30	—	—	—	—
Total chemicals and related products	**422**	**250**	**—-**	**90**	**22**	**—-**	**59**
Subtotal fertilizers	**5**	**—-**	**—-**	**5**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	3	—	—	3	—	—	—
3190 fert. & mixes nec	2	—	—	2	—	—	—
Subtotal other chemicals and related products	**417**	**250**	**—-**	**85**	**22**	**—-**	**59**
3220 alcohols	280	199	—	—	22	—	59
3274 sodium hydroxide	52	52	—	—	—	—	—
3276 metallic salts	85	—	—	85	—	—	—
Total crude materials, inedible except fuels	**863**	**22**	**80**	**606**	**98**	**—-**	**58**
Subtotal soil, sand, gravel, rock and stone	**728**	**19**	**61**	**603**	**—-**	**—-**	**45**
4322 limestone	61	—	61	—	—	—	—
4331 sand & gravel	667	19	—	603	—	—	45
Subtotal iron ore and scrap	**84**	**—-**	**9**	**—-**	**75**	**—-**	**—-**
4420 iron & steel scrap	84	—	9	—	75	—	—
Subtotal sulphur, clay and salt	**13**	**—-**	**—-**	**—-**	**—-**	**—-**	**13**
4782 clay & refrac. mat.	13	—	—	—	—	—	13
Subtotal slag	**33**	**—-**	**10**	**—-**	**23**	**—-**	**—-**
4860 slag	33	—	10	—	23	—	—
Subtotal other non-metal. min.	**6**	**3**	**—-**	**3**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	6	3	—	3	—	—	—
Total primary manufactured goods	**470**	**286**	**93**	**51**	**39**	**—-**	**1**
Subtotal lime, cement and glass	**458**	**286**	**85**	**51**	**35**	**—-**	**1**
5210 lime	6	—	—	—	6	—	—
5220 cement & concrete	429	269	85	51	24	—	—
5290 misc. mineral prod.	23	18	—	—	5	—	1
Subtotal primary iron and steel products	**0**	**—-**	**—-**	**—-**	**0**	**—-**	**0**
5370 i&s pipe & tube	0	—	—	—	0	—	0
Subtotal primary non-ferrous metal products	**12**	**—-**	**8**	**—-**	**4**	**—-**	**—-**
5480 fab. metal products	12	—	8	—	4	—	—
Total food and farm products	**215**	**138**	**—-**	**3**	**74**	**—-**	**—-**
Subtotal grain	**3**	**—-**	**—-**	**—-**	**3**	**—-**	**—-**
6241 wheat	2	—	—	—	2	—	—
6344 corn	2	—	—	—	2	—	—
Subtotal oilseeds	**47**	**—-**	**—-**	**—-**	**47**	**—-**	**—-**
6522 soybeans	47	—	—	—	47	—	—
Subtotal vegetable products	**27**	**—-**	**—-**	**3**	**24**	**—-**	**—-**
6654 vegetables & prod.	27	—	—	3	24	—	—
Subtotal other agricultural products	**138**	**138**	**—-**	**—-**	**—-**	**—-**	**—-**
6861 sugar	138	138	—	—	—	—	—
Total all manufactured equipment, machinery and products	**642**	**—-**	**—-**	**302**	**334**	**3**	**3**
7110 machinery (not elec)	9	—	—	1	2	3	3
7900 manufac. prod. nec	633	—	—	301	332	—	—
Ton-miles (x1000)	**83,755**	**16,428**	**11,253**	**37,548**	**17,609**	**207**	**710**
Domestic							

Tons All Traffic (x1000)	**30,136**
Ton-miles All Traffic (x1000)	**289,522**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,119,027**

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
2000	2,459	2003	2,961	2006	3,166	**2009**	**1,538**
2001	3,089	2004	3,162	2007	2,415		
2002	2,637	2005	3,130	2008	2,091		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic Internal Outbound Downbnd
Total. all commodities	**1.538**	**1.538**
Total crude materials, inedible except fuels	**1,538**	**1,538**
Subtotal soil, sand, gravel, rock and stone	**1,538**	**1,538**
4331 sand & gravel	1,538	1,538
Ton-miles (x1000)	**12,023**	**12,023**

Tons All Traffic (x1000)	**1,538**
Ton-miles All Traffic (x1000)	**12,023**
Total Trip-ton-miles Internal and Intraport (x1000)	**207,160**

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
2000	1,056	2003	788	2006	1,246	**2009**	**496**
2001	1,162	2004	956	2007	826		
2002	818	2005	1,044	2008	772		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Internal Inbound Upbound	Internal Outbound Downbnd
Total, all commodities	**496**	**239**	**258**
Total petroleum and petroleum products	**4**	**4**	**—-**
Subtotal petroleum products	**4**	**4**	**—-**
2340 residual fuel oil	4	4	—-
Total chemicals and related products	**32**	**32**	**—-**
Subtotal fertilizers	**32**	**32**	**—-**
3110 nitrogenous fert.	11	11	—-
3190 fert. & mixes nec	21	21	—-
Total crude materials, inedible except fuels	**238**	**119**	**119**
Subtotal soil, sand, gravel, rock and stone	**238**	**119**	**119**
4331 sand & gravel	238	119	119
Total primary manufactured goods	**3**	**3**	**—-**
Subtotal primary non-ferrous metal products	**3**	**3**	**—-**
5480 fab. metal products	3	3	—-
Total food and farm products	**219**	**80**	**139**
Subtotal grain	**153**	**67**	**86**
6241 wheat	78	—-	78
6344 corn	48	40	8
6443 barley & rye	27	27	—-
Subtotal oilseeds	**46**	**12**	**34**
6522 soybeans	34	—-	34
6590 oilseeds nec	12	12	—-
Subtotal vegetable products	**19**	**2**	**18**
6654 vegetables & prod.	19	2	18
Subtotal processed grain and animal feed	**2**	**—-**	**2**
6782 animal feed, prep.	2	—-	2
Ton-miles (x1000)	**19,430**	**9,285**	**10,145**

Tons All Traffic (x1000)	**496**
Ton-miles All Traffic (x1000)	**19,430**
Total Trip-ton-miles Internal and Intraport (x1000)	**80,038**

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
2000	1,371	2003	1,783	2006	1,823	**2009**	**1,133**
2001	1,610	2004	1,868	2007	1,606		
2002	1,817	2005	1,885	2008	1,329		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Receipts	Inbound Upbound	Outbound Downbnd
Total, all commodities	**1,133**	**8**	**1,119**	**6**
Total petroleum and petroleum products	**666**	**8**	**656**	**3**
Subtotal petroleum products	**666**	**8**	**656**	**3**
2211 gasoline	495	8	487	—-
2330 distillate fuel oil	171	—-	169	3
Total chemicals and related products	**45**	**—-**	**45**	**—-**
Subtotal other chemicals and related products	**45**	**—-**	**45**	**—-**
3220 alcohols	45	—-	45	—-
Total crude materials, inedible except fuels	**272**	**—-**	**272**	**—-**
Subtotal soil, sand, gravel, rock and stone	**272**	**—-**	**272**	**—-**
4331 sand & gravel	272	—-	272	—-
Total food and farm products	**149**	**—-**	**146**	**4**
Subtotal grain	**135**	**—-**	**131**	**4**
6241 wheat	33	—-	30	4
6344 corn	100	—-	100	—-
6443 barley & rye	2	—-	2	—-
Subtotal vegetable products	**13**	**—-**	**13**	**—-**
6654 vegetables & prod.	13	—-	13	—-
Subtotal processed grain and animal feed	**2**	**—-**	**2**	**—-**
6782 animal feed, prep.	2	—-	2	—-
Ton-miles (x1000)	**27,785**	**188**	**27,444**	**153**

Tons All Traffic (x1000)	**1,133**
Ton-miles All Traffic (x1000)	**27,785**
Total Trip-ton-miles Internal and Intraport (x1000)	**144,941**

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
2000	402	2003	259	2006	258	**2009**	**668**
2001	519	2004	253	2007	140		
2002	369	2005	258	2008	703		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
Total, all commodities	**668**	**89**	**578**
Total crude materials, inedible except fuels	**668**	**89**	**578**
Subtotal forest products, wood and chips	**28**	**—-**	**28**
4161 wood chips	23	—-	23
4170 wood in the rough	6	—-	6
Subtotal soil, sand, gravel, rock and stone	**628**	**78**	**550**
4331 sand & gravel	628	78	550
Subtotal slag	**11**	**11**	**—-**
4860 slag	11	11	—-
Ton-miles (x1000)	**9,926**	**1,390**	**8,536**

Tons All Traffic (x1000)	**668**
Ton-miles All Traffic (x1000)	**9,926**
Total Trip-ton-miles Internal and Intraport (x1000)	**94,923**

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
2000	2,902	2003	3,157	2006	3,363	**2009**	**2,263**
2001	3,687	2004	3,255	2007	3,105		
2002	2,881	2005	4,217	2008	3,449		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total, all commodities	**206**	**51**	**131**	**24**
Total petroleum and petroleum products	**206**	**51**	**131**	**24**
Subtotal petroleum products	**206**	**51**	**131**	**24**
2330 distillate fuel oil	196	51	122	24
2540 petroleum coke	10	—	10	—
Ton-miles (x1000)	**3,505**	**859**	**2,235**	**411**
Foreign & Canadian				

Commodity	Total	Coastwise	
		Receipts	Shipments
Total, all commodities	**393**	**135**	**258**
Total petroleum and petroleum products	**393**	**135**	**258**
Subtotal petroleum products	**393**	**135**	**258**
2330 distillate fuel oil	152	88	64
2340 residual fuel oil	148	47	101
2430 asphalt, tar & pitch	93	—	93
Ton-miles (x1000)	**6,678**	**2,300**	**4,378**
Coastwise			

Commodity	Total	Internal						
		Inbound		Outbound		Through		Intra
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound
Total, all commodities	**1,664**	**442**	**1**	**184**	**111**	**684**	**85**	**156**
Total coal	**197**	**—**	**—**	**184**	**—**	**13**	**—**	**—**
1100 coal & lignite	197	—	—	184	—	13	—	—
Total petroleum and petroleum products	**821**	**436**	**—**	**—**	**111**	**119**	**—**	**156**
Subtotal petroleum products	**821**	**436**	**—**	**—**	**111**	**119**	**—**	**156**
2211 gasoline	119	—	—	—	—	119	—	—
2330 distillate fuel oil	187	120	—	—	29	—	—	38
2340 residual fuel oil	257	140	—	—	23	—	—	94
2430 asphalt, tar & pitch	258	176	—	—	59	—	—	24
Total crude materials, inedible except fuels	**570**	**7**	**1**	**—**	**—**	**552**	**10**	**—**
Subtotal soil, sand, gravel, rock and stone	**570**	**7**	**1**	**—**	**—**	**552**	**10**	**—**
4331 sand & gravel	570	7	1	—	—	552	10	—
Total food and farm products	**76**	**—**	**—**	**—**	**—**	**—**	**76**	**—**
Subtotal grain	**58**	**—**	**—**	**—**	**—**	**—**	**58**	**—**
6241 wheat	16	—	—	—	—	—	16	—
6344 corn	38	—	—	—	—	—	38	—
6443 barley & rye	5	—	—	—	—	—	5	—
Subtotal oilseeds	**10**	**—**	**—**	**—**	**—**	**—**	**10**	**—**
6522 soybeans	10	—	—	—	—	—	10	—
Subtotal vegetable products	**8**	**—**	**—**	**—**	**—**	**—**	**8**	**—**
6654 vegetables & prod.	8	—	—	—	—	—	8	—
Total all manufactured equipment, machinery and products	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
7110 machinery (not elec)	0	0	—	—	—	—	—	—
Ton-miles (x1000)	**90,452**	**11,013**	**12**	**7,102**	**1,881**	**58,814**	**1,329**	**10,300**
Internal								

Tons All Traffic (x1000)	**2,263**
Ton-miles All Traffic (x1000)	**100,636**
Total Trip-ton-miles Internal and Intraport (x1000)	**225,198**

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
2000	512	2003	458	2006	357	**2009**	**532**
2001	695	2004	448	2007	538		
2002	482	2005	613	2008	762		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic Internal Inbound Upbound
Total, all commodities	**532**	**532**
Total crude materials, inedible except fuels	**532**	**532**
Subtotal soil, sand, gravel, rock and stone	**532**	**532**
4331 sand & gravel	532	532
Ton-miles (x1000)	**3,193**	**3,193**

Tons All Traffic (x1000)	**532**
Ton-miles All Traffic (x1000)	**3,193**
Total Trip-ton-miles Internal and Intraport (x1000)	**76,046**

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ANACOSTIA RIVER, DC (INCLUDED IN WASHINGTON HARBOR DC)	2211 gasoline	119
	Total Tons(x1000)	**119**
	Total Ton-miles(x1000)	**119**
	Total Trip-ton-miles Internal and Intraport (x1000)	**22,064**
ANNAPOLIS HARBOR, MD	2330 distillate fuel oil	13
	Total Tons(x1000)	**13**
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	4331 sand & gravel	31
	Total Tons(x1000)	**31**
	Total Ton-miles(x1000)	**186**
	Total Trip-ton-miles Internal and Intraport (x1000)	**4,393**
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	143
	Total Tons(x1000)	**143**
	Total Ton-miles(x1000)	**1,145**
	Total Trip-ton-miles Internal and Intraport (x1000)	**13,378**
CLAIBORNE HARBOR, MD	No Commerce Reported	
Project		
COAN RIVER, VA	No Commerce Reported	
CORSICA RIVER, MD	No Commerce Reported	
CRISFIELD HARBOR, MD	2211 gasoline	1
	Total Tons(x1000)	**1**
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	No Commerce Reported	
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	4331 sand & gravel	5
	Total Tons(x1000)	**5**
	Total Ton-miles(x1000)	**10**
	Total Trip-ton-miles Internal and Intraport (x1000)	**146**
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	37
	4331 sand & gravel	6
	Total Tons(x1000)	**43**
	Total Ton-miles(x1000)	**186**
	Total Trip-ton-miles Internal and Intraport (x1000)	**5,968**
POTOMAC RIVER AT ALEXANDRIA, VA	7110 machinery (not elec)	0
	Total Tons(x1000)	**0**
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	

Other Harbors and Waterways 2009 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
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	143
	Total Tons(x1000)	**143**
	Total Ton-miles(x1000)	**1,431**
	Total Trip-ton-miles Internal and Intraport (x1000)	**13,378**
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	119
	Total Tons(x1000)	**119**
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
2000	43,032	2003	31,654	2006	34,619	**2009**	**40,592**
2001	37,983	2004	34,647	2007	40,167		
2002	28,320	2005	35,724	2008	45,115		

Totals above include thru traffic.

Freight Traffic, 2009 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**33,724**	**7,960**	**25,527**	**233**	**4**
Total coal		**16,174**	**1,275**	**14,899**	**—-**	**—-**
1100	coal & lignite	16,174	1,275	14,899	—	—
1200	coal coke	0	0	0	—	—
Total petroleum and petroleum products		**452**	**317**	**36**	**99**	**—-**
Subtotal petroleum products		**452**	**317**	**36**	**99**	**—-**
2211	gasoline	0	0	0	—	—
2221	kerosene	0	—	0	—	—
2330	distillate fuel oil	317	198	20	99	—
2340	residual fuel oil	0	0	0	—	—
2350	lube oil & greases	4	0	4	—	—
2410	petro. jelly & waxes	4	2	2	—	—
2429	naphtha & solvents	9	3	6	—	—
2430	asphalt, tar & pitch	1	0	0	—	—
2540	petroleum coke	2	0	1	—	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	115	114	2	—	—
Total chemicals and related products		**2,532**	**916**	**1,616**	**—-**	**—-**
Subtotal fertilizers		**922**	**294**	**628**	**—-**	**—-**
3110	nitrogenous fert.	883	280	603	—	—
3120	phosphatic fert.	0	—	0	—	—
3130	potassic fert.	13	13	0	—	—
3190	fert. & mixes nec	26	2	24	—	—
Subtotal other chemicals and related products		**1,610**	**622**	**988**	**—-**	**—-**
3211	acyclic hydrocarbons	2	0	2	—	—
3212	benzene & toluene	1	0	1	—	—
3219	other hydrocarbons	18	9	8	—	—
3220	alcohols	33	15	18	—	—
3230	carboxylic acids	55	34	21	—	—
3240	nitrogen func. comp.	171	45	126	—	—
3250	organo - inorg. comp.	53	22	31	—	—
3260	organic comp. nec	101	36	65	—	—
3272	sulphuric acid	2	1	1	—	—
3273	ammonia	0	0	0	—	—
3274	sodium hydroxide	10	9	1	—	—
3275	inorg. elem., oxides, & halogen salts	120	89	31	—	—
3276	metallic salts	63	49	14	—	—
3279	inorganic chem. nec	94	5	90	—	—
3281	radioactive material	10	2	8	—	—
3282	pigments & paints	43	21	22	—	—
3283	coloring mat. nec	22	9	12	—	—
3284	medicines	56	13	42	—	—
3285	perfumes & cleansers	99	44	55	—	—
3286	plastics	454	139	315	—	—
3291	pesticides	12	4	8	—	—
3292	starches, gluten, glue	70	44	26	—	—
3293	explosives	1	1	0	—	—
3297	chemical additives	43	3	40	—	—
3298	wood & resin chem.	8	7	0	—	—
3299	chem. products nec	69	20	50	—	—
Total crude materials, inedible except fuels		**2,418**	**536**	**1,750**	**133**	**0**
Subtotal forest products, wood and chips		**771**	**302**	**469**	**—-**	**0**
4110	rubber & gums	105	101	3	—	—
4150	fuel wood	3	2	1	—	—
4161	wood chips	1	0	0	—	—
4170	wood in the rough	121	6	115	—	—
4189	lumber	526	179	347	—	0
4190	forest products nec	17	14	2	—	—
Subtotal pulp and waste paper		**900**	**10**	**890**	**—-**	**—-**
4225	pulp & waste paper	900	10	890	—	—
Subtotal soil, sand, gravel, rock and stone		**190**	**47**	**11**	**133**	**—-**
4310	building stone	50	44	6	—	—
4322	limestone	114	1	0	113	—
4323	gypsum	20	0	0	19	—
4331	sand & gravel	7	2	5	—	—
Subtotal iron ore and scrap		**301**	**0**	**301**	**—-**	**—-**
4410	iron ore	0	—	0	—	—
4420	iron & steel scrap	301	0	301	—	—
Subtotal marine shells		**0**	**0**	**0**	**—-**	**—-**
4515	marine shells	0	0	0	—	—

NORFOLK HARBOR, VA
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Subtotal non-ferrous ores and scrap	**73**	**20**	**54**	**—-**	**—-**
4630 copper ore	0	0	0	—-	—-
4650 aluminum ore	21	17	4	—-	—-
4670 manganese ore	0	—-	0	—-	—-
4680 non-ferrous scrap	37	2	35	—-	—-
4690 non-ferrous ores nec	15	1	14	—-	—-
Subtotal sulphur, clay and salt	**20**	**4**	**16**	**—-**	**—-**
4741 sulphur, (dry)	0	0	0	—-	—-
4782 clay & refrac. mat.	20	4	16	—-	—-
Subtotal slag	**10**	**10**	**0**	**—-**	**—-**
4860 slag	10	10	0	—-	—-
Subtotal other non-metal. min.	**151**	**143**	**8**	**—-**	**—-**
4900 non-metal. min. nec	151	143	8	—-	—-
Total primary manufactured goods	**2,367**	**1,117**	**1,249**	**1**	**0**
Subtotal paper products	**783**	**209**	**572**	**1**	**—-**
5110 newsprint	40	0	39	1	—-
5120 paper & paperboard	637	153	483	—-	—-
5190 paper products nec	106	56	50	—-	—-
Subtotal lime, cement and glass	**404**	**352**	**51**	**—-**	**—-**
5210 lime	0	0	0	—-	—-
5220 cement & concrete	62	61	2	—-	—-
5240 glass & glass prod.	81	62	19	—-	—-
5290 misc. mineral prod.	260	230	31	—-	—-
Subtotal primary iron and steel products	**243**	**94**	**149**	**—-**	**0**
5312 pig iron	4	3	1	—-	—-
5315 ferro alloys	4	3	2	—-	—-
5320 i&s primary forms	136	35	101	—-	—-
5330 i&s plates & sheets	29	8	21	—-	0
5360 i&s bars & shapes	27	15	12	—-	—-
5370 i&s pipe & tube	34	23	11	—-	—-
5390 primary i&s nec	9	7	2	—-	—-
Subtotal primary non-ferrous metal products	**794**	**349**	**446**	**—-**	**—-**
5421 copper	25	19	5	—-	—-
5422 aluminum	41	30	11	—-	—-
5429 smelted prod. nec	290	12	278	—-	—-
5480 fab. metal products	438	287	151	—-	—-
Subtotal primary wood products	**143**	**112**	**31**	**—-**	**—-**
5540 primary wood prod.	143	112	31	—-	—-
Total food and farm products	**5,940**	**1,268**	**4,668**	**1**	**4**
Subtotal fish	**107**	**98**	**8**	**—-**	**0**
6134 fish (not shellfish)	63	61	2	—-	—-
6136 shellfish	43	38	6	—-	0
Subtotal grain	**1,155**	**8**	**1,147**	**—-**	**—-**
6241 wheat	520	0	520	—-	—-
6344 corn	619	0	619	—-	—-
6442 rice	15	8	7	—-	—-
6443 barley & rye	1	0	1	—-	—-
6445 oats	0	0	0	—-	—-
6447 sorghum grains	0	0	—-	—-	—-
Subtotal oilseeds	**1,712**	**12**	**1,700**	**—-**	**—-**
6521 peanuts	20	7	14	—-	—-
6522 soybeans	1,034	1	1,032	—-	—-
6534 flaxseed	0	—-	0	—-	—-
6590 oilseeds nec	658	4	654	—-	—-
Subtotal vegetable products	**431**	**142**	**288**	**1**	**—-**
6653 vegetable oils	169	14	156	—-	—-
6654 vegetables & prod.	262	128	133	1	—-
Subtotal processed grain and animal feed	**354**	**43**	**312**	**—-**	**—-**
6746 wheat flour	14	1	13	—-	—-
6747 grain mill products	94	11	84	—-	—-
6781 hay & fodder	0	0	0	—-	—-
6782 animal feed, prep.	245	31	214	—-	—-
Subtotal other agricultural products	**2,182**	**965**	**1,213**	**—-**	**4**
6811 meat, fresh, frozen	261	7	254	—-	—-
6817 meat, prepared	21	1	20	—-	—-
6822 dairy products	18	1	17	—-	—-
6835 fish, prepared	15	11	4	—-	—-
6838 tallow, animal oils	30	1	26	—-	3
6839 animals & prod. nec	25	4	21	—-	—-
6856 bananas & plantains	1	1	—-	—-	—-
6857 fruit & nuts nec	84	62	22	—-	—-
6858 fruit juices	39	30	9	—-	—-
6861 sugar	10	5	4	—-	—-
6865 molasses	0	0	0	—-	—-
6871 coffee	123	117	5	—-	—-
6872 cocoa beans	8	8	0	—-	—-
6885 alcoholic beverages	287	233	54	—-	—-
6888 water & ice	63	63	0	—-	—-
6889 food products nec	624	225	398	—-	—-
6891 tobacco & products	383	180	203	—-	0
6893 cotton	68	3	65	—-	0
6894 natural fibers nec	9	6	3	—-	—-
6899 farm products nec	112	7	105	—-	—-
Total all manufactured equipment, machinery and products	**3,475**	**2,351**	**1,124**	**0**	**0**
7110 machinery (not elec)	525	308	217	—-	0
7120 electrical machinery	341	207	135	—-	—-
7210 vehicles & parts	401	225	176	0	—-

NORFOLK HARBOR, VA
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
7220 aircraft & parts	9	4	5	—	—
7230 ships & boats	19	17	2	—	—
7300 ordnance & access.	9	8	1	—	—
7400 manufac. wood prod.	95	50	45	—	—
7500 textile products	636	440	196	—	—
7600 rubber & plastic pr.	426	246	180	—	—
7900 manufac. prod. nec	1,014	847	167	—	—
Total unknown or not elsewhere classified	**365**	**178**	**186**	**0**	**0**
9900 unknown or nec	365	178	186	0	0
Ton-miles (x1000)	**377,120**	**97,268**	**276,906**	**2,905**	**39**

Foreign & Canadian

Commodity	Total	Coastwise	
		Receipts	Shipments
Total, all commodities	**580**	**539**	**41**
Total petroleum and petroleum products	**390**	**358**	**32**
Subtotal petroleum products	**390**	**358**	**32**
2211 gasoline	200	174	26
2221 kerosene	7	7	—
2330 distillate fuel oil	21	20	0
2340 residual fuel oil	119	113	6
2430 asphalt, tar & pitch	44	44	—
Total chemicals and related products	**117**	**111**	**5**
Subtotal fertilizers	**20**	**15**	**5**
3110 nitrogenous fert.	20	15	5
Subtotal other chemicals and related products	**96**	**96**	**—**
3220 alcohols	47	47	—
3274 sodium hydroxide	49	49	—
Total crude materials, inedible except fuels	**2**	**—**	**2**
Subtotal iron ore and scrap	**2**	**—**	**2**
4420 iron & steel scrap	2	—	2
Total primary manufactured goods	**71**	**70**	**2**
Subtotal lime, cement and glass	**71**	**70**	**2**
5220 cement & concrete	70	70	—
5290 misc. mineral prod.	2	—	2
Total food and farm products	**0**	**0**	**—**
Subtotal other agricultural products	**0**	**0**	**—**
6885 alcoholic beverages	0	0	—
Ton-miles (x1000)	**7,172**	**6,751**	**421**

Coastwise

Commodity	Total	Internal						
		Inbound	Outbound		Through		Intra	
		Upbound	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**6,288**	**3,439**	**412**	**1,930**	**243**	**23**	**26**	**215**
Total coal	**1,477**	**344**	**—**	**1,133**	**—**	**—**	**—**	**—**
1100 coal & lignite	1,477	344	—	1,133	—	—	—	—
Total petroleum and petroleum products	**1,441**	**596**	**311**	**303**	**2**	**5**	**14**	**211**
Subtotal petroleum products	**1,441**	**596**	**311**	**303**	**2**	**5**	**14**	**211**
2211 gasoline	752	367	311	72	2	—	0	—
2221 kerosene	3	3	—	—	—	—	—	—
2330 distillate fuel oil	143	75	—	57	—	—	3	8
2340 residual fuel oil	486	115	—	169	—	—	4	198
2350 lube oil & greases	4	—	—	1	—	—	1	2
2429 naphtha & solvents	5	—	—	—	—	5	—	—
2430 asphalt, tar & pitch	40	35	—	5	—	—	—	—
2990 petro. products nec	8	—	—	—	—	—	7	2
Total chemicals and related products	**387**	**278**	**—**	**100**	**—**	**9**	**—**	**—**
Subtotal fertilizers	**288**	**253**	**—**	**25**	**—**	**9**	**—**	**—**
3110 nitrogenous fert.	271	253	—	14	—	3	—	—
3190 fert. & mixes nec	17	—	—	11	—	6	—	—
Subtotal other chemicals and related products	**99**	**24**	**—**	**75**	**—**	**—**	**—**	**—**
3220 alcohols	70	24	—	46	—	—	—	—
3274 sodium hydroxide	29	—	—	29	—	—	—	—
Total crude materials, inedible except fuels	**1,853**	**1,443**	**102**	**69**	**231**	**9**	**—**	**—**
Subtotal forest products, wood and chips	**9**	**—**	**—**	**—**	**—**	**9**	**—**	**—**
4161 wood chips	6	—	—	—	—	6	—	—
4170 wood in the rough	3	—	—	—	—	3	—	—
Subtotal soil, sand, gravel, rock and stone	**1,626**	**1,440**	**—**	**66**	**119**	**—**	**—**	**—**
4322 limestone	63	—	—	63	—	—	—	—
4323 gypsum	123	123	—	—	—	—	—	—
4331 sand & gravel	1,440	1,318	—	3	119	—	—	—
Subtotal iron ore and scrap	**213**	**—**	**102**	**—**	**111**	**—**	**—**	**—**
4420 iron & steel scrap	213	—	102	—	111	—	—	—
Subtotal slag	**2**	**2**	**—**	**—**	**—**	**—**	**—**	**—**
4860 slag	2	2	—	—	—	—	—	—

NORFOLK HARBOR, VA
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Internal						
		Inbound	Outbound		Through		Intra	
		Upbound	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Subtotal other non-metal. min.	**3**	**—-**	**—-**	**3**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	3	—	—	3	—	—	—	—
Total primary manufactured goods	**45**	**33**	**—-**	**—-**	**10**	**—-**	**1**	**1**
Subtotal lime, cement and glass	**38**	**30**	**—-**	**—-**	**6**	**—-**	**1**	**1**
5210 lime	6	—	—	—	6	—	—	—
5220 cement & concrete	24	24	—	—	—	—	—	—
5290 misc. mineral prod.	8	6	—	—	—	—	1	1
Subtotal primary iron and steel products	**3**	**3**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5312 pig iron	3	3	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**4**	**—-**	**—-**	**—-**	**4**	**—-**	**—-**	**0**
5480 fab. metal products	4	—	—	—	4	—	—	0
Total food and farm products	**423**	**400**	**—-**	**22**	**0**	**—-**	**1**	**—-**
Subtotal grain	**229**	**223**	**—-**	**6**	**—-**	**—-**	**—-**	**—-**
6241 wheat	156	153	—	4	—	—	—	—
6344 corn	72	70	—	3	—	—	—	—
Subtotal oilseeds	**126**	**114**	**—-**	**12**	**—-**	**—-**	**—-**	**—-**
6522 soybeans	114	114	—	—	—	—	—	—
6590 oilseeds nec	12	—	—	12	—	—	—	—
Subtotal vegetable products	**64**	**61**	**—-**	**3**	**—-**	**—-**	**—-**	**—-**
6654 vegetables & prod.	64	61	—	3	—	—	—	—
Subtotal processed grain and animal feed	**3**	**2**	**—-**	**2**	**—-**	**—-**	**—-**	**—-**
6782 animal feed, prep.	3	2	—	2	—	—	—	—
Subtotal other agricultural products	**1**	**—-**	**—-**	**—-**	**0**	**—-**	**1**	**—-**
6888 water & ice	1	—	—	—	0	—	1	—
Total all manufactured equipment, machinery and products	**642**	**333**	**—-**	**302**	**—-**	**—-**	**5**	**2**
7110 machinery (not elec)	9	1	—	1	—	—	5	2
7900 manufac. prod. nec	633	332	—	301	—	—	—	—
Total waste and scrap nec	**19**	**13**	**—-**	**—-**	**—-**	**—-**	**6**	**1**
8900 waste and scrap nec	19	13	—	—	—	—	6	1
Ton-miles (x1000) Internal	**78,211**	**45,764**	**4,417**	**21,164**	**4,402**	**433**	**135**	**1,896**

Tons All Traffic (x1000)	**40,592**
Ton-miles All Traffic (x1000)	**462,503**
Total Trip-ton-miles Internal and Intraport (x1000)	**953,140**

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
2000	56,940	2003	42,089	2006	46,146	**2009**	**58,295**
2001	51,994	2004	49,198	2007	55,244		
2002	39,756	2005	49,549	2008	67,614		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total, all commodities	**47,625**	**8,095**	**38,554**	**325**	**651**
Total coal	**29,715**	**1,347**	**27,763**	**—-**	**605**
1100 coal & lignite	29,714	1,347	27,763	—	605
1200 coal coke	0	0	0	—	—
Total petroleum and petroleum products	**637**	**318**	**184**	**99**	**36**
Subtotal petroleum products	**637**	**318**	**184**	**99**	**36**
2211 gasoline	0	0	0	—	—
2221 kerosene	0	—	0	—	—
2330 distillate fuel oil	317	198	20	99	—
2340 residual fuel oil	0	0	0	—	—
2350 lube oil & greases	4	0	4	—	—
2410 petro. jelly & waxes	4	2	2	—	—
2429 naphtha & solvents	9	4	6	—	—
2430 asphalt, tar & pitch	1	0	0	—	—
2540 petroleum coke	186	0	150	—	36
2640 hydrocarbon & petrol gases, liquefied and gaseous	115	114	2	—	—
Total chemicals and related products	**2,539**	**916**	**1,623**	**—-**	**—-**
Subtotal fertilizers	**929**	**294**	**634**	**—-**	**—-**
3110 nitrogenous fert.	890	280	610	—	—
3120 phosphatic fert.	0	—	0	—	—
3130 potassic fert.	13	13	0	—	—
3190 fert. & mixes nec	26	2	24	—	—
Subtotal other chemicals and related products	**1,610**	**622**	**988**	**—-**	**—-**
3211 acyclic hydrocarbons	2	0	2	—	—
3212 benzene & toluene	1	0	1	—	—
3219 other hydrocarbons	18	9	8	—	—
3220 alcohols	33	15	18	—	—
3230 carboxylic acids	55	34	21	—	—

HAMPTON ROADS, VA
Freight Traffic, 2009 - continued
(thousand short tons)

	Commodity	Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
3240	nitrogen func. comp.	171	45	126	—	—
3250	organo - inorg. comp.	53	22	31	—	—
3260	organic comp. nec	101	36	65	—	—
3272	sulphuric acid	2	1	1	—	—
3273	ammonia	0	0	0	—	—
3274	sodium hydroxide	10	9	1	—	—
3275	inorg. elem., oxides, & halogen salts	120	89	31	—	—
3276	metallic salts	63	49	14	—	—
3279	inorganic chem. nec	94	5	90	—	—
3281	radioactive material	10	2	8	—	—
3282	pigments & paints	43	21	22	—	—
3283	coloring mat. nec	22	9	12	—	—
3284	medicines	56	13	42	—	—
3285	perfumes & cleansers	99	44	55	—	—
3286	plastics	454	139	315	—	—
3291	pesticides	12	4	8	—	—
3292	starches, gluten, glue	70	44	26	—	—
3293	explosives	1	1	0	—	—
3297	chemical additives	43	3	40	—	—
3298	wood & resin chem.	8	7	0	—	—
3299	chem. products nec	69	20	50	—	—
	Total crude materials, inedible except fuels	**2,440**	**553**	**1,750**	**133**	**5**
	Subtotal forest products, wood and chips	**788**	**319**	**469**	**—**	**0**
4110	rubber & gums	121	118	3	—	—
4150	fuel wood	3	2	1	—	—
4161	wood chips	1	0	0	—	—
4170	wood in the rough	121	6	115	—	—
4189	lumber	526	179	347	—	0
4190	forest products nec	17	14	2	—	—
	Subtotal pulp and waste paper	**905**	**10**	**890**	**—**	**5**
4225	pulp & waste paper	905	10	890	—	5
	Subtotal soil, sand, gravel, rock and stone	**190**	**47**	**11**	**133**	**—**
4310	building stone	50	44	6	—	—
4322	limestone	114	1	0	113	—
4323	gypsum	20	0	0	19	—
4331	sand & gravel	7	2	5	—	—
	Subtotal iron ore and scrap	**301**	**0**	**301**	**—**	**—**
4410	iron ore	0	—	0	—	—
4420	iron & steel scrap	301	0	301	—	—
	Subtotal marine shells	**0**	**0**	**0**	**—**	**—**
4515	marine shells	0	0	0	—	—
	Subtotal non-ferrous ores and scrap	**73**	**20**	**54**	**—**	**—**
4630	copper ore	0	0	0	—	—
4650	aluminum ore	21	17	4	—	—
4670	manganese ore	0	—	0	—	—
4680	non-ferrous scrap	37	2	35	—	—
4690	non-ferrous ores nec	15	1	14	—	—
	Subtotal sulphur, clay and salt	**20**	**4**	**16**	**—**	**—**
4741	sulphur, (dry)	0	0	0	—	—
4782	clay & refrac. mat.	20	4	16	—	—
	Subtotal slag	**10**	**10**	**0**	**—**	**—**
4860	slag	10	10	0	—	—
	Subtotal other non-metal. min.	**151**	**143**	**8**	**—**	**—**
4900	non-metal. min. nec	151	143	8	—	—
	Total primary manufactured goods	**2,463**	**1,121**	**1,249**	**92**	**1**
	Subtotal paper products	**818**	**209**	**572**	**36**	**1**
5110	newsprint	75	0	39	36	—
5120	paper & paperboard	638	153	483	—	1
5190	paper products nec	106	56	50	—	—
	Subtotal lime, cement and glass	**460**	**352**	**51**	**57**	**—**
5210	lime	0	0	0	—	—
5220	cement & concrete	119	61	2	57	—
5240	glass & glass prod.	81	62	19	—	—
5290	misc. mineral prod.	260	230	31	—	—
	Subtotal primary iron and steel products	**246**	**97**	**149**	**—**	**0**
5312	pig iron	4	3	1	—	—
5315	ferro alloys	4	3	2	—	—
5320	i&s primary forms	136	35	101	—	—
5330	i&s plates & sheets	29	8	21	—	0
5360	i&s bars & shapes	29	17	12	—	—
5370	i&s pipe & tube	34	24	11	—	—
5390	primary i&s nec	9	8	2	—	—
	Subtotal primary non-ferrous metal products	**796**	**350**	**446**	**—**	**—**
5421	copper	25	19	5	—	—
5422	aluminum	41	30	11	—	—
5429	smelted prod. nec	290	12	278	—	—
5480	fab. metal products	440	289	151	—	—
	Subtotal primary wood products	**143**	**112**	**31**	**—**	**—**
5540	primary wood prod.	143	112	31	—	—
	Total food and farm products	**5,941**	**1,268**	**4,668**	**1**	**4**
	Subtotal fish	**107**	**98**	**8**	**—**	**0**
6134	fish (not shellfish)	63	61	2	—	—
6136	shellfish	43	38	6	—	0
	Subtotal grain	**1,155**	**8**	**1,147**	**—**	**—**
6241	wheat	520	0	520	—	—
6344	corn	620	0	619	—	—
6442	rice	15	8	7	—	—

HAMPTON ROADS, VA
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
6443	barley & rye	1	0	1	—	—
6445	oats	0	0	0	—	—
6447	sorghum grains	0	0	—	—	—
Subtotal oilseeds		**1,712**	**12**	**1,700**	**—**	**—**
6521	peanuts	20	7	14	—	—
6522	soybeans	1,034	1	1,032	—	—
6534	flaxseed	0	—	0	—	—
6590	oilseeds nec	658	4	654	—	—
Subtotal vegetable products		**431**	**142**	**289**	**1**	**—**
6653	vegetable oils	169	14	156	—	—
6654	vegetables & prod.	262	128	133	1	—
Subtotal processed grain and animal feed		**354**	**43**	**312**	**—**	**—**
6746	wheat flour	14	1	13	—	—
6747	grain mill products	94	11	84	—	—
6781	hay & fodder	0	0	0	—	—
6782	animal feed, prep.	245	31	214	—	—
Subtotal other agricultural products		**2,182**	**965**	**1,213**	**—**	**4**
6811	meat, fresh, frozen	261	7	254	—	—
6817	meat, prepared	21	1	20	—	—
6822	dairy products	18	1	17	—	—
6835	fish, prepared	15	11	4	—	—
6838	tallow, animal oils	30	1	26	—	3
6839	animals & prod. nec	25	4	21	—	—
6856	bananas & plantains	1	1	—	—	—
6857	fruit & nuts nec	84	62	22	—	—
6858	fruit juices	39	30	9	—	—
6861	sugar	10	5	4	—	—
6865	molasses	0	0	0	—	—
6871	coffee	123	117	5	—	—
6872	cocoa beans	8	8	0	—	—
6885	alcoholic beverages	287	233	54	—	—
6888	water & ice	63	63	0	—	—
6889	food products nec	624	225	398	—	—
6891	tobacco & products	383	180	203	—	0
6893	cotton	68	3	65	—	0
6894	natural fibers nec	9	6	3	—	—
6899	farm products nec	112	7	105	—	—
Total all manufactured equipment, machinery and products		**3,524**	**2,393**	**1,131**	**0**	**0**
7110	machinery (not elec)	538	317	221	0	0
7120	electrical machinery	345	210	135	—	—
7210	vehicles & parts	425	247	178	0	—
7220	aircraft & parts	9	4	5	—	—
7230	ships & boats	19	17	2	—	—
7300	ordnance & access.	9	8	1	—	—
7400	manufac. wood prod.	95	50	45	—	—
7500	textile products	636	440	196	—	—
7600	rubber & plastic pr.	434	253	180	—	—
7900	manufac. prod. nec	1,014	847	167	—	—
Total unknown or not elsewhere classified		**366**	**180**	**186**	**0**	**0**
9900	unknown or nec	366	180	186	0	0

Commodity		Total*	Domestic						
			Coastwise		Internal				
					Inbound	Outbound		Intra	
			Receipts	Shipments	Upbound	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities		**10,404**	**596**	**1,209**	**3,212**	**412**	**4,291**	**470**	**215**
Total coal		**5,085**	**—**	**1,166**	**—**	**—**	**3,567**	**353**	**—**
1100	coal & lignite	5,085	—	1,166	—	—	3,567	353	—
Total petroleum and petroleum products		**1,908**	**410**	**32**	**623**	**311**	**231**	**91**	**211**
Subtotal petroleum products		**1,908**	**410**	**32**	**623**	**311**	**231**	**91**	**211**
2211	gasoline	950	174	26	367	311	66	6	—
2221	kerosene	10	7	—	3	—	—	—	—
2330	distillate fuel oil	184	40	0	75	—	56	3	8
2340	residual fuel oil	609	113	6	119	—	98	74	198
2350	lube oil & greases	4	—	—	—	—	0	1	2
2430	asphalt, tar & pitch	144	76	—	58	—	11	—	—
2990	petro. products nec	8	—	—	—	—	—	7	2
Total chemicals and related products		**494**	**111**	**5**	**278**	**—**	**100**	**—**	**—**
Subtotal fertilizers		**299**	**15**	**5**	**253**	**—**	**25**	**—**	**—**
3110	nitrogenous fert.	288	15	5	253	—	14	—	—
3190	fert. & mixes nec	11	—	—	—	—	11	—	—
Subtotal other chemicals and related products		**195**	**96**	**—**	**24**	**—**	**75**	**—**	**—**
3220	alcohols	117	47	—	24	—	46	—	—
3274	sodium hydroxide	78	49	—	—	—	29	—	—
Total crude materials, inedible except fuels		**1,723**	**3**	**2**	**1,546**	**102**	**69**	**—**	**—**
Subtotal soil, sand, gravel, rock and stone		**1,614**	**3**	**—**	**1,544**	**—**	**66**	**—**	**—**
4322	limestone	63	—	—	—	—	63	—	—
4323	gypsum	123	—	—	123	—	—	—	—
4331	sand & gravel	1,428	3	—	1,421	—	3	—	—

HAMPTON ROADS, VA
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total*	Domestic						
		Coastwise		Internal				
				Inbound	Outbound		Intra	
		Receipts	Shipments	Upbound	Upbound	Downbnd	Upbound	Downbnd
Subtotal iron ore and scrap	**104**	**—-**	**2**	**—-**	**102**	**—-**	**—-**	**—-**
4420 iron & steel scrap	104	—	2	—	102	—	—	—
Subtotal slag	**2**	**—-**	**—-**	**2**	**—-**	**—-**	**—-**	**—-**
4860 slag	2	—	—	2	—	—	—	—
Subtotal other non-metal. min.	**3**	**—-**	**—-**	**—-**	**—-**	**3**	**—-**	**—-**
4900 non-metal. min. nec	3	—	—	—	—	3	—	—
Total primary manufactured goods	**109**	**71**	**3**	**33**	**—-**	**—-**	**1**	**1**
Subtotal lime, cement and glass	**103**	**70**	**2**	**30**	**—-**	**—-**	**1**	**1**
5220 cement & concrete	93	70	—	24	—	—	—	—
5290 misc. mineral prod.	10	—	2	6	—	—	1	1
Subtotal primary iron and steel products	**3**	**—-**	**—-**	**3**	**—-**	**—-**	**—-**	**—-**
5312 pig iron	3	—	—	3	—	—	—	—
Subtotal primary non-ferrous metal products	**3**	**2**	**1**	**—-**	**—-**	**—-**	**—-**	**0**
5480 fab. metal products	3	2	1	—	—	—	—	0
Total food and farm products	**423**	**0**	**—-**	**400**	**—-**	**22**	**1**	**—-**
Subtotal grain	**229**	**—-**	**—-**	**223**	**—-**	**6**	**—-**	**—-**
6241 wheat	156	—	—	153	—	4	—	—
6344 corn	72	—	—	70	—	3	—	—
Subtotal oilseeds	**126**	**—-**	**—-**	**114**	**—-**	**12**	**—-**	**—-**
6522 soybeans	114	—	—	114	—	—	—	—
6590 oilseeds nec	12	—	—	—	—	12	—	—
Subtotal vegetable products	**64**	**—-**	**—-**	**61**	**—-**	**3**	**—-**	**—-**
6654 vegetables & prod.	64	—	—	61	—	3	—	—
Subtotal processed grain and animal feed	**3**	**—-**	**—-**	**2**	**—-**	**2**	**—-**	**—-**
6782 animal feed, prep.	3	—	—	2	—	2	—	—
Subtotal other agricultural products	**1**	**0**	**—-**	**—-**	**—-**	**—-**	**1**	**—-**
6885 alcoholic beverages	0	0	—	—	—	—	—	—
6888 water & ice	1	—	—	—	—	—	1	—
Total all manufactured equipment, machinery and products	**642**	**—-**	**—-**	**333**	**—-**	**302**	**5**	**2**
7110 machinery (not elec)	9	—	—	0	—	1	5	2
7900 manufac. prod. nec	633	—	—	332	—	301	—	—
Total waste and scrap nec	**19**	**—-**	**—-**	**—-**	**—-**	**—-**	**19**	**1**
8900 waste and scrap nec	19	—	—	—	—	—	19	1

Tons All Traffic (x1000) **58,295**
Total Trip-ton-miles Internal and Intraport (x1000) **1,477,393**

*Does not include 265,918 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
2000	18,734	2003	14,694	2006	15,970	**2009**	**20,725**
2001	17,485	2004	18,614	2007	19,068		
2002	15,178	2005	17,989	2008	25,841		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Through		Through	
		Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**14,301**	**253**	**13,309**	**91**	**647**
Total coal	**13,540**	**71**	**12,864**	**—-**	**605**
1100 coal & lignite	13.540	71	12.864	—	605
Total petroleum and petroleum products	**185**	**0**	**148**	**—-**	**36**
Subtotal petroleum products	**185**	**0**	**148**	**—-**	**36**
2330 distillate fuel oil	0	—	0	—	—
2350 lube oil & greases	0	—	0	—	—
2429 naphtha & solvents	0	0	0	—	—
2430 asphalt, tar & pitch	0	0	—	—	—
2540 petroleum coke	184	0	148	—	36
Total chemicals and related products	**324**	**59**	**264**	**—-**	**—-**
Subtotal fertilizers	**250**	**0**	**249**	**—-**	**—-**
3110 nitrogenous fert.	249	—	249	—	—
3120 phosphatic fert.	0	0	—	—	—
3190 fert. & mixes nec	0	—	0	—	—
Subtotal other chemicals and related products	**74**	**59**	**15**	**—-**	**—-**
3211 acyclic hydrocarbons	1	0	0	—	—
3219 other hydrocarbons	0	0	—	—	—
3220 alcohols	0	0	0	—	—
3230 carboxylic acids	0	0	0	—	—
3240 nitrogen func. comp.	5	2	3	—	—

CHANNEL TO NEWPORT NEWS, VA
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Foreign Through Upbound	Foreign Through Downbnd	Canadian Through Upbound	Canadian Through Downbnd
3250	organo - inorg. comp.	1	0	0	—	—
3260	organic comp. nec	0	0	0	—	—
3273	ammonia	0	—	0	—	—
3274	sodium hydroxide	49	49	0	—	—
3275	inorg. elem., oxides, & halogen salts	1	1	0	—	—
3276	metallic salts	0	0	0	—	—
3279	inorganic chem. nec	0	0	0	—	—
3282	pigments & paints	0	0	0	—	—
3283	coloring mat. nec	0	0	0	—	—
3284	medicines	0	0	0	—	—
3285	perfumes & cleansers	2	1	1	—	—
3286	plastics	11	3	8	—	—
3291	pesticides	0	—	0	—	—
3292	starches, gluten, glue	0	0	0	—	—
3297	chemical additives	0	0	0	—	—
3299	chem. products nec	2	1	1	—	—
Total crude materials, inedible except fuels		**55**	**44**	**5**	**—**	**5**
Subtotal forest products, wood and chips		**18**	**17**	**1**	**—**	**—**
4110	rubber & gums	17	17	—	—	—
4150	fuel wood	0	—	0	—	—
4170	wood in the rough	0	—	0	—	—
4189	lumber	0	0	0	—	—
4190	forest products nec	1	1	0	—	—
Subtotal pulp and waste paper		**5**	**0**	**0**	**—**	**5**
4225	pulp & waste paper	5	0	0	—	5
Subtotal soil, sand, gravel, rock and stone		**27**	**27**	**0**	**—**	**—**
4310	building stone	0	0	—	—	—
4322	limestone	27	27	—	—	—
4331	sand & gravel	0	0	0	—	—
Subtotal iron ore and scrap		**0**	**—**	**—**	**—**	**0**
4420	iron & steel scrap	0	—	—	—	0
Subtotal non-ferrous ores and scrap		**0**	**0**	**0**	**—**	**—**
4680	non-ferrous scrap	0	0	—	—	—
4690	non-ferrous ores nec	0	—	0	—	—
Subtotal sulphur, clay and salt		**2**	**0**	**2**	**—**	**—**
4782	clay & refrac. mat.	2	0	2	—	—
Subtotal other non-metal. min.		**2**	**0**	**2**	**—**	**—**
4900	non-metal. min. nec	2	0	2	—	—
Total primary manufactured goods		**107**	**11**	**4**	**91**	**1**
Subtotal paper products		**38**	**1**	**2**	**35**	**1**
5110	newsprint	35	—	—	35	—
5120	paper & paperboard	2	0	1	—	1
5190	paper products nec	1	0	1	—	0
Subtotal lime, cement and glass		**58**	**1**	**1**	**57**	**—**
5220	cement & concrete	57	—	—	57	—
5240	glass & glass prod.	1	1	1	—	—
5290	misc. mineral prod.	1	0	0	—	—
Subtotal primary iron and steel products		**5**	**4**	**0**	**—**	**—**
5312	pig iron	0	—	0	—	—
5320	i&s primary forms	0	0	0	—	—
5330	i&s plates & sheets	1	1	—	—	—
5360	i&s bars & shapes	2	2	—	—	—
5370	i&s pipe & tube	1	1	0	—	—
5390	primary i&s nec	0	0	—	—	—
Subtotal primary non-ferrous metal products		**5**	**4**	**1**	**—**	**—**
5421	copper	0	0	0	—	—
5422	aluminum	1	1	0	—	—
5429	smelted prod. nec	1	0	0	—	—
5480	fab. metal products	3	2	1	—	—
Subtotal primary wood products		**0**	**0**	**—**	**—**	**—**
5540	primary wood prod.	0	0	—	—	—
Total food and farm products		**24**	**16**	**8**	**—**	**0**
Subtotal fish		**6**	**6**	**0**	**—**	**—**
6134	fish (not shellfish)	6	6	0	—	—
6136	shellfish	0	0	0	—	—
Subtotal grain		**0**	**—**	**0**	**—**	**—**
6344	corn	0	—	0	—	—
6442	rice	0	—	0	—	—
Subtotal oilseeds		**0**	**—**	**0**	**—**	**—**
6521	peanuts	0	—	0	—	—
Subtotal vegetable products		**1**	**0**	**1**	**—**	**—**
6653	vegetable oils	0	0	—	—	—
6654	vegetables & prod.	1	—	1	—	—
Subtotal processed grain and animal feed		**1**	**0**	**1**	**—**	**—**
6746	wheat flour	0	—	0	—	—
6747	grain mill products	1	—	1	—	—
6782	animal feed, prep.	0	0	0	—	—
Subtotal other agricultural products		**15**	**10**	**5**	**—**	**0**
6811	meat, fresh, frozen	0	0	—	—	—
6822	dairy products	0	—	0	—	—
6835	fish, prepared	0	0	—	—	—
6838	tallow, animal oils	0	0	0	—	—
6839	animals & prod. nec	0	—	0	—	—
6857	fruit & nuts nec	1	0	1	—	0
6858	fruit juices	0	—	0	—	—
6872	cocoa beans	0	0	—	—	—

CHANNEL TO NEWPORT NEWS, VA
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Through		Through	
			Upbound	Downbnd	Upbound	Downbnd
6885	alcoholic beverages	1	0	1	—	—
6888	water & ice	7	7	—	—	—
6889	food products nec	4	1	3	—	—
6893	cotton	0	—	0	—	—
Total all manufactured equipment, machinery and products		**63**	**50**	**14**	**0**	**0**
7110	machinery (not elec)	17	11	6	0	—
7120	electrical machinery	5	4	1	—	—
7210	vehicles & parts	25	23	2	—	0
7220	aircraft & parts	0	0	0	—	—
7230	ships & boats	0	0	0	—	—
7300	ordnance & access.	0	—	0	—	—
7400	manufac. wood prod.	0	0	0	—	—
7500	textile products	2	1	2	—	—
7600	rubber & plastic pr.	11	10	1	—	—
7900	manufac. prod. nec	3	1	1	—	—
Total unknown or not elsewhere classified		**3**	**2**	**2**	**—-**	**0**
9900	unknown or nec	3	2	2	—	0
Ton-miles (x1000)		**43,702**	**994**	**40,491**	**274**	**1,942**
Foreign & Canadian						

Commodity		Total	Domestic			
			Coastwise		Internal	
			Through		Through	
			Upbound	Downbnd	Upbound	Downbnd
Total, all commodities		**6,424**	**63**	**1,207**	**750**	**4,404**
Total coal		**3,961**	**—-**	**1,166**	**9**	**2,786**
1100	coal & lignite	3,961	—	1,166	9	2,786
Total petroleum and petroleum products		**539**	**59**	**27**	**432**	**22**
Subtotal petroleum products		**539**	**59**	**27**	**432**	**22**
2211	gasoline	182	6	—	176	—
2330	distillate fuel oil	95	20	22	37	16
2340	residual fuel oil	80	—	—	80	—
2350	lube oil & greases	6	—	6	1	—
2430	asphalt, tar & pitch	175	32	—	138	6
Total chemicals and related products		**522**	**—-**	**12**	**243**	**267**
Subtotal fertilizers		**279**	**—-**	**12**	**—-**	**267**
3110	nitrogenous fert.	271	—	12	—	259
3190	fert. & mixes nec	9	—	—	—	9
Subtotal other chemicals and related products		**243**	**—-**	**—-**	**243**	**—-**
3220	alcohols	243	—	—	243	—
Total crude materials, inedible except fuels		**1,379**	**3**	**—-**	**66**	**1,310**
Subtotal soil, sand, gravel, rock and stone		**1,379**	**3**	**—-**	**66**	**1,310**
4322	limestone	63	—	—	63	—
4323	gypsum	123	—	—	—	123
4331	sand & gravel	1,193	3	—	3	1,187
Total primary manufactured goods		**9**	**2**	**1**	**—-**	**6**
Subtotal lime, cement and glass		**0**	**—-**	**—-**	**—-**	**0**
5290	misc. mineral prod.	0	—	—	—	0
Subtotal primary iron and steel products		**3**	**—-**	**—-**	**—-**	**3**
5312	pig iron	3	—	—	—	3
Subtotal primary non-ferrous metal products		**6**	**2**	**1**	**—-**	**3**
5480	fab. metal products	6	2	1	—	3
Total all manufactured equipment, machinery and products		**1**	**—-**	**—-**	**1**	**1**
7110	machinery (not elec)	1	—	—	1	1
Total waste and scrap nec		**13**	**—-**	**—-**	**—-**	**13**
8900	waste and scrap nec	13	—	—	—	13
Ton-miles (x1000)		**23,837**	**203**	**3,699**	**3,524**	**16,411**
Domestic						

Tons All Traffic (x1000)	**20,725**
Ton-miles All Traffic (x1000)	**67,539**
Total Trip-ton-miles Internal and Intraport (x1000)	**857,565**

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
2000	13,803	2003	10,257	2006	11,324	**2009**	**18,043**
2001	13,860	2004	14,280	2007	14,969		
2002	11,301	2005	13,672	2008	22,603		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total, all commodities	**13,901**	**136**	**13,027**	**91**	**647**
Total coal	**13,540**	**71**	**12,864**	**—-**	**605**
1100 coal & lignite	13.540	71	12.864	—-	605
Total petroleum and petroleum products	**185**	**0**	**148**	**—-**	**36**
Subtotal petroleum products	**185**	**0**	**148**	**—-**	**36**
2429 naphtha & solvents	0	0	0	—-	—-
2540 petroleum coke	184	—-	148	—-	36
Total chemicals and related products	**7**	**0**	**7**	**—-**	**—-**
Subtotal fertilizers	**7**	**—-**	**7**	**—-**	**—-**
3110 nitrogenous fert.	7	—-	7	—-	—-
Subtotal other chemicals and related products	**0**	**0**	**0**	**—-**	**—-**
3220 alcohols	0	—-	0	—-	—-
3282 pigments & paints	0	—-	0	—-	—-
3285 perfumes & cleansers	0	0	0	—-	—-
3299 chem. products nec	0	—-	0	—-	—-
Total crude materials, inedible except fuels	**22**	**17**	**0**	**—-**	**5**
Subtotal forest products, wood and chips	**17**	**17**	**0**	**—-**	**—-**
4110 rubber & gums	17	17	—-	—-	—-
4189 lumber	0	0	0	—-	—-
Subtotal pulp and waste paper	**5**	**—-**	**—-**	**—-**	**5**
4225 pulp & waste paper	5	—-	—-	—-	5
Subtotal soil, sand, gravel, rock and stone	**0**	**0**	**—-**	**—-**	**—-**
4310 building stone	0	0	—-	—-	—-
Subtotal sulphur, clay and salt	**0**	**—-**	**0**	**—-**	**—-**
4782 clay & refrac. mat.	0	—-	0	—-	—-
Total primary manufactured goods	**96**	**4**	**0**	**91**	**1**
Subtotal paper products	**36**	**—-**	**0**	**35**	**1**
5110 newsprint	35	—-	—-	35	—-
5120 paper & paperboard	1	—-	0	—-	1
Subtotal lime, cement and glass	**57**	**—-**	**0**	**57**	**—-**
5220 cement & concrete	57	—-	—-	57	—-
5290 misc. mineral prod.	0	—-	0	—-	—-
Subtotal primary iron and steel products	**3**	**3**	**0**	**—-**	**—-**
5320 i&s primary forms	0	—-	0	—-	—-
5360 i&s bars & shapes	2	2	—-	—-	—-
5370 i&s pipe & tube	0	0	—-	—-	—-
5390 primary i&s nec	0	0	—-	—-	—-
Subtotal primary non-ferrous metal products	**2**	**2**	**0**	**—-**	**—-**
5421 copper	0	0	—-	—-	—-
5480 fab. metal products	2	1	0	—-	—-
Total food and farm products	**1**	**0**	**1**	**—-**	**—-**
Subtotal grain	**0**	**—-**	**0**	**—-**	**—-**
6344 corn	0	—-	0	—-	—-
Subtotal vegetable products	**0**	**—-**	**0**	**—-**	**—-**
6654 vegetables & prod.	0	—-	0	—-	—-
Subtotal other agricultural products	**0**	**0**	**0**	**—-**	**—-**
6857 fruit & nuts nec	0	0	—-	—-	—-
6858 fruit juices	0	—-	0	—-	—-
6889 food products nec	0	0	0	—-	—-
Total all manufactured equipment, machinery and products	**49**	**42**	**7**	**0**	**—-**
7110 machinery (not elec)	13	9	4	0	—-
7120 electrical machinery	4	3	1	—-	—-
7210 vehicles & parts	24	22	2	—-	—-
7220 aircraft & parts	0	—-	0	—-	—-
7230 ships & boats	0	—-	0	—-	—-
7300 ordnance & access.	0	—-	0	—-	—-
7400 manufac. wood prod.	0	—-	0	—-	—-
7600 rubber & plastic pr.	8	8	—-	—-	—-
7900 manufac. prod. nec	0	0	0	—-	—-
Total unknown or not elsewhere classified	**1**	**1**	**0**	**—-**	**—-**
9900 unknown or nec	1	1	0	—-	—-

Commodity	Total	Domestic			
		Coastwise		Internal	
		Receipts	Shipments	Receipts	Shipments
Total. all commodities	**4.142**	**57**	**1.167**	**113**	**2.805**
Total coal	**3,961**	**—-**	**1,166**	**9**	**2,786**
1100 coal & lignite	3.961	—-	1.166	9	2.786
Total petroleum and petroleum products	**162**	**52**	**—-**	**104**	**6**
Subtotal petroleum products	**162**	**52**	**—-**	**104**	**6**
2211 gasoline	6	—-	—-	6	—-
2330 distillate fuel oil	21	20	—-	1	—-
2340 residual fuel oil	74	—-	—-	74	—-

PORT OF NEWPORT NEWS, VA (INCLUDING NEWPORT NEWS CREEK, VA)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Domestic			
		Coastwise		Internal	
		Receipts	Shipments	Receipts	Shipments
2350 lube oil & greases	1	—	—	1	—
2430 asphalt, tar & pitch	60	32	—	23	6
Total crude materials, inedible except fuels	**3**	**3**	**—-**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**3**	**3**	**—-**	**—-**	**—-**
4331 sand & gravel	3	3	—	—	—
Total primary manufactured goods	**3**	**2**	**1**	**—-**	**0**
Subtotal lime, cement and glass	**0**	**—-**	**—-**	**—-**	**0**
5290 misc. mineral prod.	0	—	—	—	0
Subtotal primary non-ferrous metal products	**3**	**2**	**1**	**—-**	**—-**
5480 fab. metal products	3	2	1	—	—
Total all manufactured equipment, machinery and products	**1**	**—-**	**—-**	**0**	**0**
7110 machinery (not elec)	1	—	—	0	0
Total waste and scrap nec	**13**	**—-**	**—-**	**—-**	**13**
8900 waste and scrap nec	13	—	—	—	13

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
2000	1,489	2003	1,141	2006	1,387	**2009**	**1,429**
2001	1,907	2004	1,448	2007	1,013		
2002	1,363	2005	1,827	2008	1,318		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign		Domestic					
		Inbound	Outbound	Total	Coastwise		Internal		
					Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities	**1,429**	**68**	**39**	**1,322**	**6**	**31**	**310**	**838**	**137**
Total coal	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	0	—	0	—	—	—	—	—	—
Total petroleum and petroleum products	**294**	**0**	**0**	**294**	**6**	**19**	**258**	**11**	**—-**
Subtotal petroleum products	**294**	**0**	**0**	**294**	**6**	**19**	**258**	**11**	**—-**
2211 gasoline	176	—	—	176	6	—	170	—	—
2330 distillate fuel oil	47	—	0	47	—	13	23	11	—
2350 lube oil & greases	6	—	0	6	—	6	—	—	—
2429 naphtha & solvents	0	0	0	—	—	—	—	—	—
2430 asphalt, tar & pitch	65	0	—	65	—	—	65	—	—
2540 petroleum coke	0	0	—	—	—	—	—	—	—
Total chemicals and related products	**37**	**10**	**15**	**12**	**—-**	**12**	**—-**	**—-**	**—-**
Subtotal fertilizers	**12**	**0**	**0**	**12**	**—-**	**12**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	12	—	—	12	—	12	—	—	—
3120 phosphatic fert.	0	0	—	—	—	—	—	—	—
3190 fert. & mixes nec	0	—	0	—	—	—	—	—	—
Subtotal other chemicals and related products	**24**	**10**	**15**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
3211 acyclic hydrocarbons	1	0	0	—	—	—	—	—	—
3219 other hydrocarbons	0	0	—	—	—	—	—	—	—
3220 alcohols	0	0	0	—	—	—	—	—	—
3230 carboxylic acids	0	0	0	—	—	—	—	—	—
3240 nitrogen func. comp.	5	2	3	—	—	—	—	—	—
3250 organo - inorg. comp.	1	0	0	—	—	—	—	—	—
3260 organic comp. nec	0	0	0	—	—	—	—	—	—
3273 ammonia	0	—	0	—	—	—	—	—	—
3274 sodium hydroxide	0	—	0	—	—	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	1	1	0	—	—	—	—	—	—
3276 metallic salts	0	0	0	—	—	—	—	—	—
3279 inorganic chem. nec	0	0	0	—	—	—	—	—	—
3282 pigments & paints	0	0	0	—	—	—	—	—	—
3283 coloring mat. nec	0	0	0	—	—	—	—	—	—
3284 medicines	0	0	0	—	—	—	—	—	—
3285 perfumes & cleansers	2	1	1	—	—	—	—	—	—
3286 plastics	11	3	8	—	—	—	—	—	—
3291 pesticides	0	—	0	—	—	—	—	—	—
3292 starches, gluten, glue	0	0	0	—	—	—	—	—	—
3297 chemical additives	0	0	0	—	—	—	—	—	—
3299 chem. products nec	1	1	1	—	—	—	—	—	—
Total crude materials, inedible except fuels	**1,048**	**28**	**5**	**1,015**	**—-**	**—-**	**51**	**827**	**137**
Subtotal forest products, wood and chips	**1**	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4110 rubber & gums	0	0	—	—	—	—	—	—	—
4150 fuel wood	0	—	0	—	—	—	—	—	—
4170 wood in the rough	0	—	0	—	—	—	—	—	—
4189 lumber	0	0	0	—	—	—	—	—	—
4190 forest products nec	1	1	0	—	—	—	—	—	—

PORT OF RICHMOND, VA (INCLUDED IN JAMES RIVER, VA CONSOLIDATED REPORT)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Domestic					
		Inbound	Outbound	Total	Coastwise		Internal		
					Receipts	Shipments	Receipts	Shipments	Intraport
Subtotal pulp and waste paper	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4225 pulp & waste paper	0	0	0	—	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**1,042**	**27**	**0**	**1,015**	**—-**	**—-**	**51**	**827**	**137**
4322 limestone	78	27	—	51	—	—	51	—	—
4323 gypsum	95	—	—	95	—	—	—	95	—
4331 sand & gravel	869	0	0	869	—	—	—	732	137
Subtotal non-ferrous ores and scrap	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4680 non-ferrous scrap	0	0	—	—	—	—	—	—	—
4690 non-ferrous ores nec	0	—	0	—	—	—	—	—	—
Subtotal sulphur, clay and salt	**2**	**0**	**2**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4782 clay & refrac. mat.	2	0	2	—	—	—	—	—	—
Subtotal other non-metal. min.	**2**	**0**	**2**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	2	0	2	—	—	—	—	—	—
Total primary manufactured goods	**10**	**7**	**3**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal paper products	**2**	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5120 paper & paperboard	1	0	0	—	—	—	—	—	—
5190 paper products nec	1	0	1	—	—	—	—	—	—
Subtotal lime, cement and glass	**2**	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5240 glass & glass prod.	1	1	1	—	—	—	—	—	—
5290 misc. mineral prod.	1	0	0	—	—	—	—	—	—
Subtotal primary iron and steel products	**2**	**2**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5312 pig iron	0	—	0	—	—	—	—	—	—
5320 i&s primary forms	0	0	0	—	—	—	—	—	—
5330 i&s plates & sheets	1	1	—	—	—	—	—	—	—
5360 i&s bars & shapes	0	0	—	—	—	—	—	—	—
5370 i&s pipe & tube	0	0	0	—	—	—	—	—	—
5390 primary i&s nec	0	0	—	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**4**	**3**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5421 copper	0	0	0	—	—	—	—	—	—
5422 aluminum	1	1	0	—	—	—	—	—	—
5429 smelted prod. nec	1	0	0	—	—	—	—	—	—
5480 fab. metal products	2	1	1	—	—	—	—	—	—
Subtotal primary wood products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	0	0	—	—	—	—	—	—	—
Total food and farm products	**23**	**16**	**7**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal fish	**6**	**6**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	6	6	0	—	—	—	—	—	—
6136 shellfish	0	0	0	—	—	—	—	—	—
Subtotal grain	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6344 corn	0	—	0	—	—	—	—	—	—
6442 rice	0	—	0	—	—	—	—	—	—
Subtotal oilseeds	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6521 peanuts	0	—	0	—	—	—	—	—	—
Subtotal vegetable products	**1**	**0**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6653 vegetable oils	0	0	—	—	—	—	—	—	—
6654 vegetables & prod.	1	—	1	—	—	—	—	—	—
Subtotal processed grain and animal feed	**1**	**0**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6746 wheat flour	0	—	0	—	—	—	—	—	—
6747 grain mill products	1	—	1	—	—	—	—	—	—
6782 animal feed, prep.	0	0	0	—	—	—	—	—	—
Subtotal other agricultural products	**14**	**9**	**5**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6811 meat, fresh, frozen	0	0	—	—	—	—	—	—	—
6822 dairy products	0	—	0	—	—	—	—	—	—
6835 fish, prepared	0	0	—	—	—	—	—	—	—
6838 tallow, animal oils	0	0	0	—	—	—	—	—	—
6839 animals & prod. nec	0	—	0	—	—	—	—	—	—
6857 fruit & nuts nec	1	0	1	—	—	—	—	—	—
6858 fruit juices	0	—	0	—	—	—	—	—	—
6872 cocoa beans	0	0	—	—	—	—	—	—	—
6885 alcoholic beverages	1	0	1	—	—	—	—	—	—
6888 water & ice	7	7	—	—	—	—	—	—	—
6889 food products nec	4	1	3	—	—	—	—	—	—
6893 cotton	0	—	0	—	—	—	—	—	—
Total all manufactured equipment, machinery and products	**15**	**8**	**7**	**1**	**—-**	**—-**	**0**	**0**	**—-**
7110 machinery (not elec)	5	2	2	1	—	—	0	0	—
7120 electrical machinery	1	1	1	—	—	—	—	—	—
7210 vehicles & parts	2	1	0	—	—	—	—	—	—
7220 aircraft & parts	0	0	0	—	—	—	—	—	—
7230 ships & boats	0	0	0	—	—	—	—	—	—
7300 ordnance & access.	0	—	0	—	—	—	—	—	—

PORT OF RICHMOND, VA (INCLUDED IN JAMES RIVER, VA CONSOLIDATED REPORT)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Domestic					
		Inbound	Outbound	Total	Coastwise		Internal		
					Receipts	Shipments	Receipts	Shipments	Intraport
7400 manufac. wood prod.	0	0	0	—	—	—	—	—	—
7500 textile products	2	1	2	—	—	—	—	—	—
7600 rubber & plastic pr.	3	2	1	—	—	—	—	—	—
7900 manufac. prod. nec	2	1	1	—	—	—	—	—	—
Total unknown or not elsewhere classified	**2**	**0**	**1**	**—**	**—**	**—**	**—**	**—**	**—**
9900 unknown or nec	2	0	1	—	—	—	—	—	—

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
2000	6,476	2003	5,143	2006	5,756	**2009**	**2,791**
2001	5,346	2004	5,299	2007	5,004		
2002	4,543	2005	5,598	2008	3,577		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign			
		Inbound	Outbound	Through	
				Upbound	Downbnd
Total, all commodities	**399**	**49**	**243**	**68**	**39**
Total coal	**0**	**—**	**—**	**—**	**0**
1100 coal & lignite	0	—	—	—	0
Total petroleum and petroleum products	**0**	**—**	**—**	**0**	**0**
Subtotal petroleum products	**0**	**—**	**—**	**0**	**0**
2330 distillate fuel oil	0	—	—	—	0
2350 lube oil & greases	0	—	—	—	0
2429 naphtha & solvents	0	—	—	0	0
2430 asphalt, tar & pitch	0	—	—	0	—
2540 petroleum coke	0	—	—	0	—
Total chemicals and related products	**317**	**49**	**243**	**10**	**15**
Subtotal fertilizers	**243**	**—**	**243**	**0**	**0**
3110 nitrogenous fert.	243	—	243	—	—
3120 phosphatic fert.	0	—	—	0	—
3190 fert. & mixes nec	0	—	—	—	0
Subtotal other chemicals and related products	**74**	**49**	**—**	**10**	**15**
3211 acyclic hydrocarbons	1	—	—	0	0
3219 other hydrocarbons	0	—	—	0	—
3220 alcohols	0	—	—	0	0
3230 carboxylic acids	0	—	—	0	0
3240 nitrogen func. comp.	5	—	—	2	3
3250 organo - inorg. comp.	1	—	—	0	0
3260 organic comp. nec	0	—	—	0	0
3273 ammonia	0	—	—	—	0
3274 sodium hydroxide	49	49	—	—	0
3275 inorg. elem., oxides, & halogen salts	1	—	—	1	0
3276 metallic salts	0	—	—	0	0
3279 inorganic chem. nec	0	—	—	0	0
3282 pigments & paints	0	—	—	0	0
3283 coloring mat. nec	0	—	—	0	0
3284 medicines	0	—	—	0	0
3285 perfumes & cleansers	2	—	—	1	1
3286 plastics	11	—	—	3	8
3291 pesticides	0	—	—	—	0
3292 starches, gluten, glue	0	—	—	0	0
3297 chemical additives	0	—	—	0	0
3299 chem. products nec	1	—	—	1	1
Total crude materials, inedible except fuels	**33**	**—**	**—**	**28**	**5**
Subtotal forest products, wood and chips	**1**	**—**	**—**	**1**	**1**
4110 rubber & gums	0	—	—	0	—
4150 fuel wood	0	—	—	—	0
4170 wood in the rough	0	—	—	—	0
4189 lumber	0	—	—	0	0
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	**27**	**—**	**—**	**27**	**0**
4322 limestone	27	—	—	27	—
4331 sand & gravel	0	—	—	0	0
Subtotal non-ferrous ores and scrap	**0**	**—**	**—**	**0**	**0**
4680 non-ferrous scrap	0	—	—	0	—
4690 non-ferrous ores nec	0	—	—	—	0
Subtotal sulphur, clay and salt	**2**	**—**	**—**	**0**	**2**
4782 clay & refrac. mat.	2	—	—	0	2
Subtotal other non-metal. min.	**2**	**—**	**—**	**0**	**2**
4900 non-metal. min. nec	2	—	—	0	2
Total primary manufactured goods	**10**	**—**	**—**	**7**	**3**
Subtotal paper products	**2**	**—**	**—**	**1**	**1**
5120 paper & paperboard	1	—	—	0	0
5190 paper products nec	1	—	—	0	1

PORT OF RICHMOND, VA (INCLUDED IN JAMES RIVER, VA CONSOLIDATED REPORT)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign			
		Inbound	Outbound	Through	
				Upbound	Downbnd
Subtotal lime, cement and glass	**2**	**—-**	**—-**	**1**	**1**
5240 glass & glass prod.	1	—	—	1	1
5290 misc. mineral prod.	1	—	—	0	0
Subtotal primary iron and steel products	**2**	**—-**	**—-**	**2**	**0**
5312 pig iron	0	—	—	—	0
5320 i&s primary forms	0	—	—	0	0
5330 i&s plates & sheets	1	—	—	1	—
5360 i&s bars & shapes	0	—	—	0	—
5370 i&s pipe & tube	0	—	—	0	0
5390 primary i&s nec	0	—	—	0	—
Subtotal primary non-ferrous metal products	**4**	**—-**	**—-**	**3**	**1**
5421 copper	0	—	—	0	0
5422 aluminum	1	—	—	1	0
5429 smelted prod. nec	1	—	—	0	0
5480 fab. metal products	2	—	—	1	1
Subtotal primary wood products	**0**	**—-**	**—-**	**0**	**—-**
5540 primary wood prod.	0	—	—	0	—
Total food and farm products	**23**	**—-**	**—-**	**16**	**7**
Subtotal fish	**6**	**—-**	**—-**	**6**	**0**
6134 fish (not shellfish)	6	—	—	6	0
6136 shellfish	0	—	—	0	0
Subtotal grain	**0**	**—-**	**—-**	**—-**	**0**
6344 corn	0	—	—	—	0
6442 rice	0	—	—	—	0
Subtotal oilseeds	**0**	**—-**	**—-**	**—-**	**0**
6521 peanuts	0	—	—	—	0
Subtotal vegetable products	**1**	**—-**	**—-**	**0**	**1**
6653 vegetable oils	0	—	—	0	—
6654 vegetables & prod.	1	—	—	—	1
Subtotal processed grain and animal feed	**1**	**—-**	**—-**	**0**	**1**
6746 wheat flour	0	—	—	—	0
6747 grain mill products	1	—	—	—	1
6782 animal feed, prep.	0	—	—	0	0
Subtotal other agricultural products	**14**	**—-**	**—-**	**9**	**5**
6811 meat, fresh, frozen	0	—	—	0	—
6822 dairy products	0	—	—	—	0
6835 fish, prepared	0	—	—	0	—
6838 tallow, animal oils	0	—	—	0	0
6839 animals & prod. nec	0	—	—	—	0
6857 fruit & nuts nec	1	—	—	0	1
6858 fruit juices	0	—	—	—	0
6872 cocoa beans	0	—	—	0	—
6885 alcoholic beverages	1	—	—	0	1
6888 water & ice	7	—	—	7	—
6889 food products nec	4	—	—	1	3
6893 cotton	0	—	—	—	0
Total all manufactured equipment, machinery and products	**15**	**—-**	**—-**	**8**	**7**
7110 machinery (not elec)	4	—	—	2	2
7120 electrical machinery	1	—	—	1	1
7210 vehicles & parts	2	—	—	1	0
7220 aircraft & parts	0	—	—	0	0
7230 ships & boats	0	—	—	0	0
7300 ordnance & access.	0	—	—	—	0
7400 manufac. wood prod.	0	—	—	0	0
7500 textile products	2	—	—	1	2
7600 rubber & plastic pr.	3	—	—	2	1
7900 manufac. prod. nec	2	—	—	1	1
Total unknown or not elsewhere classified	**2**	**—-**	**—-**	**0**	**1**
9900 unknown or nec	2	—	—	0	1
Ton-miles (x1000)	**28,838**	**3,354**	**16,265**	**5,851**	**3,368**
Foreign					

Commodity	Total	Coastwise		
		Shipments	Through	
			Upbound	Downbnd
Total, all commodities	**46**	**8**	**6**	**31**
Total petroleum and petroleum products	**34**	**8**	**6**	**19**
Subtotal petroleum products	**34**	**8**	**6**	**19**
2211 gasoline	6	—	6	—
2330 distillate fuel oil	22	8	—	13
2350 lube oil & greases	6	—	—	6
Total chemicals and related products	**12**	**—-**	**—-**	**12**
Subtotal fertilizers	**12**	**—-**	**—-**	**12**
3110 nitrogenous fert.	12	—	—	12
Ton-miles (x1000)	**3,786**	**567**	**557**	**2,662**
Coastwise				

PORT OF RICHMOND, VA (INCLUDED IN JAMES RIVER, VA CONSOLIDATED REPORT)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Internal				
		Inbound		Outbound	Through	
		Upbound	Downbnd	Downbnd	Upbound	Downbnd
Total, all commodities	**2,346**	**327**	**109**	**368**	**310**	**1,231**
Total petroleum and petroleum products	**343**	**69**	**—-**	**5**	**258**	**11**
Subtotal petroleum products	**343**	**69**	**—-**	**5**	**258**	**11**
2211 gasoline	170	—	—	—	170	—
2330 distillate fuel oil	53	14	—	5	23	11
2340 residual fuel oil	6	6	—	—	—	—
2430 asphalt, tar & pitch	115	50	—	—	65	—
Total chemicals and related products	**510**	**243**	**—-**	**267**	**—-**	**—-**
Subtotal fertilizers	**267**	**—-**	**—-**	**267**	**—-**	**—-**
3110 nitrogenous fert.	259	—	—	259	—	—
3190 fert. & mixes nec	9	—	—	9	—	—
Subtotal other chemicals and related products	**243**	**243**	**—-**	**—-**	**—-**	**—-**
3220 alcohols	243	243	—	—	—	—
Total crude materials, inedible except fuels	**1,485**	**15**	**109**	**90**	**51**	**1,220**
Subtotal soil, sand, gravel, rock and stone	**1,485**	**15**	**109**	**90**	**51**	**1,220**
4322 limestone	63	12	—	—	51	—
4323 gypsum	123	—	—	28	—	95
4331 sand & gravel	1,299	3	109	62	—	1,125
Total primary manufactured goods	**6**	**—-**	**—-**	**6**	**—-**	**—-**
Subtotal primary iron and steel products	**3**	**—-**	**—-**	**3**	**—-**	**—-**
5312 pig iron	3	—	—	3	—	—
Subtotal primary non-ferrous metal products	**3**	**—-**	**—-**	**3**	**—-**	**—-**
5480 fab. metal products	3	—	—	3	—	—
Total all manufactured equipment, machinery and products	**1**	**—-**	**—-**	**—-**	**0**	**0**
7110 machinery (not elec)	1	—	—	—	0	0
Ton-miles (x1000)	**177,181**	**22,147**	**5,913**	**23,890**	**26,631**	**98,600**
Internal						

Tons All Traffic (x1000)	**2,791**
Ton-miles All Traffic (x1000)	**209,829**
Total Trip-ton-miles Internal and Intraport (x1000)	**340,476**

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
2000	1,024	2003	1,020	2006	1,068	**2009**	**889**
2001	510	2004	987	2007	1,091		
2002	1,108	2005	1,007	2008	1,010		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign		Domestic			
		Inbound	Outbound	Total	Coastwise	Internal	
					Shipments	Receipts	Shipments
Total, all commodities	**889**	**49**	**243**	**596**	**8**	**312**	**276**
Total petroleum and petroleum products	**83**	**—-**	**—-**	**83**	**8**	**69**	**5**
Subtotal petroleum products	**83**	**—-**	**—-**	**83**	**8**	**69**	**5**
2330 distillate fuel oil	27	—	—	27	8	14	5
2340 residual fuel oil	6	—	—	6	—	6	—
2430 asphalt, tar & pitch	50	—	—	50	—	50	—
Total chemicals and related products	**802**	**49**	**243**	**510**	**—-**	**243**	**267**
Subtotal fertilizers	**510**	**—-**	**243**	**267**	**—-**	**—-**	**267**
3110 nitrogenous fert.	501	—	243	259	—	—	259
3190 fert. & mixes nec	9	—	—	9	—	—	9
Subtotal other chemicals and related products	**292**	**49**	**—-**	**243**	**—-**	**243**	**—-**
3220 alcohols	243	—	—	243	—	243	—
3274 sodium hydroxide	49	49	—	—	—	—	—
Total primary manufactured goods	**3**	**—-**	**—-**	**3**	**—-**	**—-**	**3**
Subtotal primary non-ferrous metal products	**3**	**—-**	**—-**	**3**	**—-**	**—-**	**3**
5480 fab. metal products	3	—	—	3	—	—	3

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
2000	6,476	2003	5,158	2006	5,756	**2009**	**2,928**
2001	5,346	2004	5,299	2007	5,004		
2002	4,543	2005	5,598	2008	3,677		

Freight Traffic, 2009 (thousand short tons)

Commodity		Total	Foreign	
			Inbound	Outbound
Total, all commodities		**399**	**117**	**282**
Total coal		**0**	**—-**	**0**
1100	coal & lignite	0	—-	0
Total petroleum and petroleum products		**0**	**0**	**0**
Subtotal petroleum products		**0**	**0**	**0**
2330	distillate fuel oil	0	—-	0
2350	lube oil & greases	0	—-	0
2429	naphtha & solvents	0	0	0
2430	asphalt, tar & pitch	0	0	—
2540	petroleum coke	0	0	—
Total chemicals and related products		**317**	**59**	**257**
Subtotal fertilizers		**243**	**0**	**243**
3110	nitrogenous fert.	243	—-	243
3120	phosphatic fert.	0	0	—
3190	fert. & mixes nec	0	—-	0
Subtotal other chemicals and related products		**74**	**59**	**15**
3211	acyclic hydrocarbons	1	0	0
3219	other hydrocarbons	0	0	—
3220	alcohols	0	0	0
3230	carboxylic acids	0	0	0
3240	nitrogen func. comp.	5	2	3
3250	organo - inorg. comp.	1	0	0
3260	organic comp. nec	0	0	0
3273	ammonia	0	—-	0
3274	sodium hydroxide	49	49	0
3275	inorg. elem., oxides, & halogen salts	1	1	0
3276	metallic salts	0	0	0
3279	inorganic chem. nec	0	0	0
3282	pigments & paints	0	0	0
3283	coloring mat. nec	0	0	0
3284	medicines	0	0	0
3285	perfumes & cleansers	2	1	1
3286	plastics	11	3	8
3291	pesticides	0	—-	0
3292	starches, gluten, glue	0	0	0
3297	chemical additives	0	0	0
3299	chem. products nec	1	1	1
Total crude materials, inedible except fuels		**33**	**28**	**5**
Subtotal forest products, wood and chips		**1**	**1**	**1**
4110	rubber & gums	0	0	—
4150	fuel wood	0	—-	0
4170	wood in the rough	0	—-	0
4189	lumber	0	0	0
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		**27**	**27**	**0**
4322	limestone	27	27	—
4331	sand & gravel	0	0	0
Subtotal non-ferrous ores and scrap		**0**	**0**	**0**
4680	non-ferrous scrap	0	0	—
4690	non-ferrous ores nec	0	—-	0
Subtotal sulphur, clay and salt		**2**	**0**	**2**
4782	clay & refrac. mat.	2	0	2
Subtotal other non-metal. min.		**2**	**0**	**2**
4900	non-metal. min. nec	2	0	2
Total primary manufactured goods		**10**	**7**	**3**
Subtotal paper products		**2**	**1**	**1**
5120	paper & paperboard	1	0	0
5190	paper products nec	1	0	1
Subtotal lime, cement and glass		**2**	**1**	**1**
5240	glass & glass prod.	1	1	1
5290	misc. mineral prod.	1	0	0
Subtotal primary iron and steel products		**2**	**2**	**0**
5312	pig iron	0	—-	0
5320	i&s primary forms	0	0	0
5330	i&s plates & sheets	1	1	—
5360	i&s bars & shapes	0	0	—
5370	i&s pipe & tube	0	0	0
5390	primary i&s nec	0	0	—
Subtotal primary non-ferrous metal products		**4**	**3**	**1**
5421	copper	0	0	0
5422	aluminum	1	1	0

JAMES RIVER, VA (CONSOLIDATED REPORT)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign	
		Inbound	Outbound
5429 smelted prod. nec	1	0	0
5480 fab. metal products	2	1	1
Subtotal primary wood products	**0**	**0**	**—-**
5540 primary wood prod.	0	0	—-
Total food and farm products	**23**	**16**	**7**
Subtotal fish	**6**	**6**	**0**
6134 fish (not shellfish)	6	6	0
6136 shellfish	0	0	0
Subtotal grain	**0**	**—-**	**0**
6344 corn	0	—-	0
6442 rice	0	—-	0
Subtotal oilseeds	**0**	**—-**	**0**
6521 peanuts	0	—-	0
Subtotal vegetable products	**1**	**0**	**1**
6653 vegetable oils	0	0	—-
6654 vegetables & prod.	1	—-	1
Subtotal processed grain and animal feed	**1**	**0**	**1**
6746 wheat flour	0	—-	0
6747 grain mill products	1	—-	1
6782 animal feed, prep.	0	0	0
Subtotal other agricultural products	**14**	**9**	**5**
6811 meat, fresh, frozen	0	0	—-
6822 dairy products	0	—-	0
6835 fish, prepared	0	0	—-
6838 tallow, animal oils	0	0	0
6839 animals & prod. nec	0	—-	0
6857 fruit & nuts nec	1	0	1
6858 fruit juices	0	—-	0
6872 cocoa beans	0	0	—-
6885 alcoholic beverages	1	0	1
6888 water & ice	7	7	—-
6889 food products nec	4	1	3
6893 cotton	0	—-	0
Total all manufactured equipment, machinery and products	**15**	**8**	**7**
7110 machinery (not elec)	4	2	2
7120 electrical machinery	1	1	1
7210 vehicles & parts	2	1	0
7220 aircraft & parts	0	0	0
7230 ships & boats	0	0	0
7300 ordnance & access.	0	—-	0
7400 manufac. wood prod.	0	0	0
7500 textile products	2	1	2
7600 rubber & plastic pr.	3	2	1
7900 manufac. prod. nec	2	1	1
Total unknown or not elsewhere classified	**2**	**0**	**1**
9900 unknown or nec	2	0	1
Ton-miles (x1000)	**28,838**	**9,205**	**19,633**

Foreign

Commodity	Total	Coastwise	
		Receipts	Shipments
Total, all commodities	**46**	**6**	**39**
Total petroleum and petroleum products	**34**	**6**	**27**
Subtotal petroleum products	**34**	**6**	**27**
2211 gasoline	6	6	—-
2330 distillate fuel oil	22	—-	22
2350 lube oil & greases	6	—-	6
Total chemicals and related products	**12**	**—-**	**12**
Subtotal fertilizers	**12**	**—-**	**12**
3110 nitrogenous fert.	12	—-	12
Ton-miles (x1000)	**3,824**	**563**	**3,260**

Coastwise

Commodity	Total	Internal						
		Inbound		Outbound	Through	Intra		
		Upbound	Downbnd	Downbnd	Downbnd	Upbound	Downbnd	
Total, all commodities	**2,483**	**637**	**47**	**1,143**	**456**	**137**	**63**	
Total petroleum and petroleum products	**343**	**327**	**—-**	**16**	**—-**	**—-**	**—-**	
Subtotal petroleum products	**343**	**327**	**—-**	**16**	**—-**	**—-**	**—-**	
2211 gasoline	170	170	—-	—-	—-	—-	—-	
2330 distillate fuel oil	53	37	—-	16	—-	—-	—-	
2340 residual fuel oil	6	6	—-	—-	—-	—-	—-	
2430 asphalt, tar & pitch	115	115	—-	—-	—-	—-	—-	
Total chemicals and related products	**510**	**243**	**—-**	**267**	**—-**	**—-**	**—-**	
Subtotal fertilizers	**267**	**—-**	**—-**	**267**	**—-**	**—-**	**—-**	
3110 nitrogenous fert.	259	—-	—-	259	—-	—-	—-	
3190 fert. & mixes nec	9	—-	—-	9	—-	—-	—-	
Subtotal other chemicals and related products	**243**	**243**	**—-**	**—-**	**—-**	**—-**	**—-**	
3220 alcohols	243	243	—-	—-	—-	—-	—-	

JAMES RIVER, VA (CONSOLIDATED REPORT)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Internal					
		Inbound		Outbound	Through	Intra	
		Upbound	Downbnd	Downbnd	Downbnd	Upbound	Downbnd
Total crude materials, inedible except fuels	**1,622**	**66**	**47**	**854**	**456**	**137**	**63**
Subtotal soil, sand, gravel, rock and stone	**1,622**	**66**	**47**	**854**	**456**	**137**	**63**
4322 limestone	63	63	—	—	—	—	—
4323 gypsum	123	—	—	123	—	—	—
4331 sand & gravel	1.436	3	47	731	456	137	63
Total primary manufactured goods	**6**	**—**	**—**	**6**	**—**	**—**	**—**
Subtotal primary iron and steel products	**3**	**—**	**—**	**3**	**—**	**—**	**—**
5312 pig iron	3	—	—	3	—	—	—
Subtotal primary non-ferrous metal products	**3**	**—**	**—**	**3**	**—**	**—**	**—**
5480 fab. metal products	3	—	—	3	—	—	—
Total all manufactured equipment, machinery and products	**1**	**0**	**—**	**0**	**—**	**—**	**—**
7110 machinery (not elec)	1	0	—	0	—	—	—
Ton-miles (x1000)	**177,734**	**49,085**	**2,098**	**90,677**	**31,923**	**137**	**3,815**
Internal							

Tons All Traffic (x1000)	**2,928**
Ton-miles All Traffic (x1000)	**210,420**
Total Trip-ton-miles Internal and Intraport (x1000)	**340,614**

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
2000	4,237	2003	2,644	2006	3,249	**2009**	**503**
2001	3,695	2004	3,137	2007	2,618		
2002	2,108	2005	3,150	2008	1,076		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic Internal Outbound Downbnd
Total, all commodities	**503**	**503**
Total crude materials, inedible except fuels	**503**	**503**
Subtotal soil, sand, gravel, rock and stone	**503**	**503**
4331 sand & gravel	503	503
Ton-miles (x1000)	**4,021**	**4,021**

Tons All Traffic (x1000)	**503**
Ton-miles All Traffic (x1000)	**4,021**
Total Trip-ton-miles Internal and Intraport (x1000)	**47,413**

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
2000	810	2003	559	2006	634	**2009**	**673**
2001	879	2004	631	2007	845		
2002	480	2005	727	2008	979		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic			
		Coastwise	Internal		
		Through	Inbound	Through	
		Downbnd	Downbnd	Upbound	Downbnd
Total. all commodities	**673**	**2**	**371**	**23**	**277**
Total petroleum and petroleum products	**310**	**—**	**305**	**5**	**—**
Subtotal petroleum products	**310**	**—**	**305**	**5**	**—**
2211 gasoline	305	—	305	—	—
2429 naphtha & solvents	5	—	—	5	—
Total chemicals and related products	**9**	**—**	**—**	**9**	**—**
Subtotal fertilizers	**9**	**—**	**—**	**9**	**—**
3110 nitrogenous fert.	3	—	—	3	—
3190 fert. & mixes nec	6	—	—	6	—
Total crude materials, inedible except fuels	**343**	**2**	**66**	**9**	**267**
Subtotal forest products, wood and chips	**9**	**—**	**—**	**9**	**—**
4161 wood chips	6	—	—	6	—

ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER FL (NORFOLK DISTRICT) VIA GREAT BRIDGE LOCK ROUTE
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Domestic			
		Coastwise	Internal		
		Through	Inbound	Through	
		Downbnd	Downbnd	Upbound	Downbnd
4170 wood in the rough	3	—	—	3	—
Subtotal soil, sand, gravel, rock and stone	**119**	**—**	**66**	**—**	**54**
4331 sand & gravel	119	—	66	—	54
Subtotal iron ore and scrap	**215**	**2**	**—**	**—**	**213**
4420 iron & steel scrap	215	2	—	—	213
Total primary manufactured goods	**10**	**—**	**—**	**—**	**10**
Subtotal lime, cement and glass	**6**	**—**	**—**	**—**	**6**
5210 lime	6	—	—	—	6
Subtotal primary non-ferrous metal products	**4**	**—**	**—**	**—**	**4**
5480 fab. metal products	4	—	—	—	4
Total food and farm products	**0**	**—**	**—**	**—**	**0**
Subtotal other agricultural products	**0**	**—**	**—**	**—**	**0**
6888 water & ice	0	—	—	—	0
Ton-miles (x1000)	**12,446**	**55**	**4,598**	**593**	**7,201**

Tons All Traffic (x1000)	**673**
Ton-miles All Traffic (x1000)	**12,446**
Total Trip-ton-miles Internal and Intraport (x1000)	**94,042**

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
2000	5,420	2003	5,247	2006	6,384	**2009**	**6,287**
2001	6,508	2004	6,366	2007	6,624		
2002	4,697	2005	6,128	2008	7,562		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign	Canadian	
		Inbound	Inbound	Outbound
Total, all commodities	**3.051**	**2.951**	**68**	**32**
Total petroleum and petroleum products	**3,051**	**2,951**	**68**	**32**
Subtotal crude petroleum	**2,764**	**2,714**	**51**	**—**
2100 crude petroleum	2,764	2,714	51	—
Subtotal petroleum products	**287**	**238**	**17**	**32**
2211 gasoline	219	202	17	—
2330 distillate fuel oil	67	36	—	32
Ton-miles (x1000)	**11,912**	**11,514**	**271**	**126**
Foreign & Canadian				

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound	Outbound	Through	Intra
				Upbound	Downbnd	Upbound	Upbound
Total, all commodities	**3,236**	**221**	**776**	**167**	**1,952**	**107**	**13**
Total petroleum and petroleum products	**3,170**	**221**	**776**	**167**	**1,952**	**41**	**13**
Subtotal crude petroleum	**4**	**4**	**—**	**—**	**—**	**—**	**—**
2100 crude petroleum	4	4	—	—	—	—	—
Subtotal petroleum products	**3,166**	**217**	**776**	**167**	**1,952**	**41**	**13**
2211 gasoline	1,689	21	140	24	1,501	—	2
2330 distillate fuel oil	1,004	34	564	28	368	—	10
2340 residual fuel oil	260	32	72	31	84	41	—
2350 lube oil & greases	0	—	—	0	—	—	—
2429 naphtha & solvents	213	129	—	84	—	—	—
Total chemicals and related products	**29**	**—**	**—**	**0**	**—**	**29**	**—**
Subtotal other chemicals and related products	**29**	**—**	**—**	**0**	**—**	**29**	**—**
3220 alcohols	0	—	—	0	—	—	—
3274 sodium hydroxide	29	—	—	—	—	29	—
Total crude materials, inedible except fuels	**37**	**—**	**—**	**—**	**—**	**37**	**—**
Subtotal forest products, wood and chips	**37**	**—**	**—**	**—**	**—**	**37**	**—**
4161 wood chips	28	—	—	—	—	28	—
4170 wood in the rough	8	—	—	—	—	8	—
Total primary manufactured goods	**0**	**—**	**—**	**0**	**—**	**—**	**—**
Subtotal primary non-ferrous metal products	**0**	**—**	**—**	**0**	**—**	**—**	**—**
5480 fab. metal products	0	—	—	0	—	—	—
Ton-miles (x1000)	**16,899**	**883**	**3,075**	**732**	**8,114**	**4,069**	**26**
Domestic							

Tons All Traffic (x1000)	**6,287**
Ton-miles All Traffic (x1000)	**28,811**
Total Trip-ton-miles Internal and Intraport (x1000)	**299,132**

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	19
	4170 wood in the rough	3
	Total Tons(x1000)	**22**
	Total Ton-miles(x1000)	**419**
	Total Trip-ton-miles Internal and Intraport (x1000)	**7,234**
BEACH CREEK, VA	No Commerce Reported	
BROAD CREEK, VA	No Commerce Reported	
CAPE CHARLES CITY HARBOR, VA	5290 misc. mineral prod.	1
	7110 machinery (not elec)	0
	Total Tons(x1000)	**1**
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	No Commerce Reported	
DYMERS CREEK, VA	No Commerce Reported	
GREENVALE CREEK, VA	No Commerce Reported	
HAMPTON CREEK, VA	4331 sand & gravel	104
	Total Tons(x1000)	**104**
	Total Ton-miles(x1000)	**311**
	Total Trip-ton-miles Internal and Intraport (x1000)	**9,921**
HORN HARBOR, VA	No Commerce Reported	
HOSKINS CREEK, VA	6241 wheat	54
	6344 corn	120
	6443 barley & rye	15
	6522 soybeans	18
	6654 vegetables & prod.	17
	Total Tons(x1000)	**223**
	Total Ton-miles(x1000)	**223**
	Total Trip-ton-miles Internal and Intraport (x1000)	**29,893**
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	0
	2350 lube oil & greases	0
	5480 fab. metal products	0
	7110 machinery (not elec)	0
	7120 electrical machinery	0
	7210 vehicles & parts	0
	7900 manufac. prod. nec	0
	9900 unknown or nec	0
	Total Tons(x1000)	**1**
	Total Ton-miles(x1000)	**1**
	Total Trip-ton-miles Internal and Intraport (x1000)	**14**
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)	2340 residual fuel oil	0
	Total Tons(x1000)	**0**
	Total Trip-ton-miles Internal and Intraport (x1000)	**9**
OCCOHANNOCK CREEK, VA	No Commerce Reported	
ONANCOCK RIVER, VA	4331 sand & gravel	58
	4860 slag	2
	Total Tons(x1000)	**60**
	Total Ton-miles(x1000)	**252**
	Total Trip-ton-miles Internal and Intraport (x1000)	**7,380**

Other Harbors and Waterways 2009 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
OYSTER CHANNEL, VA	No Commerce Reported	
PAGAN RIVER, VA	No Commerce Reported	
PAMUNKEY RIVER, VA	2340 residual fuel oil	41
	3274 sodium hydroxide	29
	4161 wood chips	28
	4170 wood in the rough	8
	Total Tons(x1000)	**107**
	Total Ton-miles(x1000)	**107**
	Total Trip-ton-miles Internal and Intraport (x1000)	**11,900**
PARKER CREEK, VA	No Commerce Reported	
PARROTTS CREEK, VA	No Commerce Reported	
QUEENS CREEK, VA	No Commerce Reported	
QUINBY CREEK, VA	No Commerce Reported	
RAPPAHANNOCK RIVER, VA	4331 sand & gravel	19
	6241 wheat	54
	6344 corn	120
	6443 barley & rye	15
	6522 soybeans	18
	6654 vegetables & prod.	17
	7110 machinery (not elec)	0
	Total Tons(x1000)	**242**
	Total Ton-miles(x1000)	**10,820**
	Total Trip-ton-miles Internal and Intraport (x1000)	**31,800**
STARLINGS CREEK, VA	No Commerce Reported	
TANGIER CHANNEL, VA	2211 gasoline	1
	Total Tons(x1000)	**1**
	Total Ton-miles(x1000)	**1**
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	

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
2000	1,467	2003	576	2006	1,349	**2009**	**1,439**
2001	952	2004	697	2007	1,275		
2002	699	2005	1,308	2008	1,410		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Internal	
		Inbound / Upbound	Outbound / Downbnd
Total, all commodities	**1,439**	**332**	**1.108**
Total petroleum and petroleum products	**9**	**9**	**—-**
Subtotal petroleum products	**9**	**9**	**—-**
2340 residual fuel oil	9	9	—-
Total chemicals and related products	**1,430**	**323**	**1,108**
Subtotal fertilizers	**594**	**—-**	**594**
3120 phosphatic fert.	591	—-	591
3190 fert. & mixes nec	3	—-	3
Subtotal other chemicals and related products	**836**	**323**	**513**
3271 sulphur (liquid)	323	323	—-
3275 inorg. elem., oxides, & halogen salts	513	—-	513
Ton-miles (x1000)	**36,005**	**8,317**	**27,689**

Tons All Traffic (x1000)	**1,439**
Ton-miles All Traffic (x1000)	**36,005**
Total Trip-ton-miles Internal and Intraport (x1000)	**119,249**

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
2000	1,614	2003	971	2006	1,936	**2009**	**1,882**
2001	1,261	2004	1,496	2007	1,798		
2002	938	2005	1,910	2008	2,149		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic				
		Coastwise		Internal		
		Through		Outbound	Through	
		Upbound	Downbnd	Upbound	Upbound	Downbnd
Total, all commodities	**1,882**	**4**	**7**	**20**	**455**	**1,395**
Total petroleum and petroleum products	**28**	**—-**	**—-**	**—-**	**28**	**—-**
Subtotal petroleum products	**28**	**—-**	**—-**	**—-**	**28**	**—-**
2211 gasoline	13	—-	—-	—-	13	—-
2340 residual fuel oil	10	—-	—-	—-	10	—-
2429 naphtha & solvents	5	—-	—-	—-	5	—-
Total chemicals and related products	**1,436**	**—-**	**—-**	**20**	**312**	**1,105**
Subtotal fertilizers	**601**	**—-**	**—-**	**—-**	**9**	**591**
3110 nitrogenous fert.	3	—-	—-	—-	3	—-
3120 phosphatic fert.	591	—-	—-	—-	—-	591
3190 fert. & mixes nec	6	—-	—-	—-	6	—-
Subtotal other chemicals and related products	**836**	**—-**	**—-**	**20**	**303**	**513**
3271 sulphur (liquid)	323	—-	—-	20	303	—-
3275 inorg. elem., oxides, & halogen salts	513	—-	—-	—-	—-	513
Total crude materials, inedible except fuels	**345**	**4**	**7**	**—-**	**54**	**280**
Subtotal forest products, wood and chips	**22**	**—-**	**—-**	**—-**	**9**	**13**
4161 wood chips	19	—-	—-	—-	6	13
4170 wood in the rough	3	—-	—-	—-	3	—-
Subtotal soil, sand, gravel, rock and stone	**81**	**4**	**5**	**—-**	**18**	**54**
4322 limestone	20	4	5	—-	11	—-
4323 gypsum	7	—-	—-	—-	7	—-
4331 sand & gravel	54	—-	—-	—-	—-	54
Subtotal iron ore and scrap	**242**	**—-**	**2**	**—-**	**27**	**213**
4420 iron & steel scrap	242	—-	2	—-	27	213
Total primary manufactured goods	**71**	**—-**	**—-**	**—-**	**61**	**10**
Subtotal lime, cement and glass	**6**	**—-**	**—-**	**—-**	**—-**	**6**
5210 lime	6	—-	—-	—-	—-	6
Subtotal primary iron and steel products	**61**	**—-**	**—-**	**—-**	**61**	**—-**
5312 pig iron	36	—-	—-	—-	36	—-
5390 primary i&s nec	25	—-	—-	—-	25	—-
Subtotal primary non-ferrous metal products	**4**	**—-**	**—-**	**—-**	**—-**	**4**
5480 fab. metal products	4	—-	—-	—-	—-	4
Total food and farm products	**0**	**—-**	**—-**	**—-**	**—-**	**0**
Subtotal other agricultural products	**0**	**—-**	**—-**	**—-**	**—-**	**0**
6888 water & ice	0	—-	—-	—-	—-	0

ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (WILMINGTON DISTRICT)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Domestic				
		Coastwise		Internal		
		Through		Outbound	Through	
		Upbound	Downbnd	Upbound	Upbound	Downbnd
Ton-miles (x1000)	**118,429**	**1,117**	**1,583**	**1,100**	**38,974**	**75,654**

Tons All Traffic (x1000)	**1,882**
Ton-miles All Traffic (x1000)	**118,429**
Total Trip-ton-miles Internal and Intraport (x1000)	**233,327**

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
2000	4,365	2003	2,297	2006	3,733	**2009**	**3,278**
2001	3,143	2004	3,407	2007	3,108		
2002	2,097	2005	3,954	2008	3,300		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign		Domestic				
		Inbound	Outbound	Total	Coastwise		Internal	
					Receipts	Shipments	Receipts	Shipments
Total, all commodities	**3,278**	**557**	**1,105**	**1,617**	**67**	**64**	**1,118**	**368**
Total petroleum and petroleum products	**13**	**—-**	**—-**	**13**	**—-**	**—-**	**13**	**—-**
Subtotal petroleum products	**13**	**—-**	**—-**	**13**	**—-**	**—-**	**13**	**—-**
2211 gasoline	13	—	—	13	—	—	13	—
Total chemicals and related products	**2,909**	**308**	**1,104**	**1,497**	**20**	**64**	**1,105**	**309**
Subtotal fertilizers	**1,258**	**—-**	**577**	**682**	**20**	**64**	**591**	**6**
3110 nitrogenous fert.	56	—	—	56	20	32	—	3
3120 phosphatic fert.	591	—	—	591	—	—	591	—
3190 fert. & mixes nec	611	—	577	35	—	32	—	3
Subtotal other chemicals and related products	**1,650**	**308**	**527**	**816**	**—-**	**—-**	**513**	**303**
3271 sulphur (liquid)	597	294	—	303	—	—	—	303
3275 inorg. elem., oxides, & halogen salts	1,002	—	489	513	—	—	513	—
3276 metallic salts	51	13	38	—	—	—	—	—
Total crude materials, inedible except fuels	**230**	**156**	**—-**	**74**	**47**	**—-**	**—-**	**27**
Subtotal forest products, wood and chips	**65**	**65**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4110 rubber & gums	57	57	—	—	—	—	—	—
4189 lumber	8	8	—	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**48**	**48**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4322 limestone	48	48	—	—	—	—	—	—
Subtotal iron ore and scrap	**74**	**—-**	**—-**	**74**	**47**	**—-**	**—-**	**27**
4420 iron & steel scrap	74	—	—	74	47	—	—	27
Subtotal sulphur, clay and salt	**42**	**42**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4741 sulphur, (dry)	41	41	—	—	—	—	—	—
4782 clay & refrac. mat.	1	1	—	—	—	—	—	—
Total primary manufactured goods	**80**	**48**	**—-**	**32**	**—-**	**—-**	**—-**	**32**
Subtotal primary iron and steel products	**55**	**23**	**—-**	**32**	**—-**	**—-**	**—-**	**32**
5312 pig iron	50	18	—	32	—	—	—	32
5390 primary i&s nec	5	5	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**11**	**11**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5480 fab. metal products	11	11	—	—	—	—	—	—
Subtotal primary wood products	**14**	**14**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	14	14	—	—	—	—	—	—
Total food and farm products	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal processed grain and animal feed	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6782 animal feed, prep.	0	—	0	—	—	—	—	—
Subtotal other agricultural products	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6889 food products nec	0	0	—	—	—	—	—	—
6894 natural fibers nec	0	0	0	—	—	—	—	—
Total all manufactured equipment, machinery and products	**22**	**21**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
7210 vehicles & parts	1	1	—	—	—	—	—	—
7400 manufac. wood prod.	19	19	—	—	—	—	—	—
7500 textile products	1	0	1	—	—	—	—	—
7600 rubber & plastic pr.	0	0	—	—	—	—	—	—
Total unknown or not elsewhere classified	**25**	**25**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	25	25	—	—	—	—	—	—

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
2000	6,717	2003	6,811	2006	8,476	**2009**	**6,716**
2001	6,206	2004	7,888	2007	7,930		
2002	6,504	2005	8,042	2008	6,872		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total, all commodities	**4,879**	**3,310**	**1,334**	**235**
Total coal	**0**	**0**	**—-**	**—-**
1100 coal & lignite	0	0	—-	—-
Total petroleum and petroleum products	**782**	**561**	**0**	**221**
Subtotal petroleum products	**782**	**561**	**0**	**221**
2211 gasoline	454	312	0	142
2330 distillate fuel oil	260	217	0	43
2350 lube oil & greases	0	—-	0	—-
2429 naphtha & solvents	19	19	0	—-
2430 asphalt, tar & pitch	12	12	—-	—-
2540 petroleum coke	36	0	—-	36
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	0	—-	—-
Total chemicals and related products	**1,416**	**1,250**	**153**	**14**
Subtotal fertilizers	**220**	**213**	**0**	**7**
3110 nitrogenous fert.	199	199	0	—-
3120 phosphatic fert.	1	1	—-	—-
3130 potassic fert.	19	13	—-	7
3190 fert. & mixes nec	1	1	0	—-
Subtotal other chemicals and related products	**1,197**	**1,037**	**153**	**7**
3211 acyclic hydrocarbons	0	0	0	—-
3212 benzene & toluene	0	—-	0	—-
3219 other hydrocarbons	312	305	0	7
3220 alcohols	498	496	1	—-
3230 carboxylic acids	14	4	11	—-
3240 nitrogen func. comp.	15	9	6	—-
3250 organo - inorg. comp.	2	1	0	—-
3260 organic comp. nec	51	42	9	—-
3272 sulphuric acid	0	—-	0	—-
3273 ammonia	11	11	—-	—-
3274 sodium hydroxide	118	118	—-	—-
3275 inorg. elem., oxides, & halogen salts	20	5	15	—-
3276 metallic salts	19	19	0	—-
3279 inorganic chem. nec	5	0	5	—-
3281 radioactive material	0	0	0	—-
3282 pigments & paints	3	0	2	—-
3283 coloring mat. nec	1	0	0	—-
3284 medicines	2	1	0	—-
3285 perfumes & cleansers	7	4	3	—-
3286 plastics	103	15	88	—-
3291 pesticides	1	0	1	—-
3292 starches, gluten, glue	2	1	1	—-
3293 explosives	4	0	4	—-
3297 chemical additives	3	1	3	—-
3299 chem. products nec	6	2	4	—-
Total crude materials, inedible except fuels	**987**	**269**	**718**	**—-**
Subtotal forest products, wood and chips	**320**	**59**	**262**	**—-**
4110 rubber & gums	0	0	0	—-
4150 fuel wood	0	—-	0	—-
4161 wood chips	119	0	119	—-
4170 wood in the rough	3	0	3	—-
4189 lumber	198	58	140	—-
4190 forest products nec	0	0	0	—-
Subtotal pulp and waste paper	**413**	**0**	**413**	**—-**
4225 pulp & waste paper	413	0	413	—-
Subtotal soil, sand, gravel, rock and stone	**6**	**0**	**5**	**—-**
4310 building stone	0	0	0	—-
4331 sand & gravel	5	0	5	—-
Subtotal iron ore and scrap	**22**	**0**	**21**	**—-**
4410 iron ore	0	0	—-	—-
4420 iron & steel scrap	21	0	21	—-
Subtotal marine shells	**0**	**0**	**—-**	**—-**
4515 marine shells	0	0	—-	—-
Subtotal non-ferrous ores and scrap	**85**	**78**	**7**	**—-**
4650 aluminum ore	0	0	—-	—-
4680 non-ferrous scrap	7	0	7	—-
4690 non-ferrous ores nec	78	78	0	—-
Subtotal sulphur, clay and salt	**10**	**1**	**9**	**—-**
4782 clay & refrac. mat.	10	1	9	—-
Subtotal slag	**0**	**0**	**—-**	**—-**
4860 slag	0	0	—-	—-
Subtotal other non-metal. min.	**131**	**130**	**1**	**—-**
4900 non-metal. min. nec	131	130	1	—-
Total primary manufactured goods	**556**	**415**	**141**	**—-**
Subtotal paper products	**45**	**8**	**36**	**—-**
5120 paper & paperboard	39	5	35	—-

PORT OF WILMINGTON, NC (INCLUDED IN WILMINGTON HARBOR, NC)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
5190 paper products nec	5	4	2	—
Subtotal lime, cement and glass	**171**	**159**	**12**	**—**
5220 cement & concrete	148	148	—	—
5240 glass & glass prod.	14	4	11	—
5290 misc. mineral prod.	8	7	1	—
Subtotal primary iron and steel products	**128**	**101**	**27**	**—**
5312 pig iron	41	39	3	—
5315 ferro alloys	2	1	0	—
5320 i&s primary forms	16	2	14	—
5330 i&s plates & sheets	21	21	0	—
5360 i&s bars & shapes	22	13	10	—
5370 i&s pipe & tube	1	1	0	—
5390 primary i&s nec	24	24	0	—
Subtotal primary non-ferrous metal products	**211**	**145**	**66**	**—**
5421 copper	1	1	1	—
5422 aluminum	2	1	0	—
5429 smelted prod. nec	102	39	63	—
5480 fab. metal products	107	104	2	—
Subtotal primary wood products	**3**	**2**	**1**	**—**
5540 primary wood prod.	3	2	1	—
Total food and farm products	**476**	**294**	**183**	**—**
Subtotal fish	**0**	**0**	**0**	**—**
6134 fish (not shellfish)	0	0	0	—
6136 shellfish	0	0	0	—
Subtotal grain	**284**	**278**	**7**	**—**
6241 wheat	277	277	—	—
6344 corn	0	—	0	—
6442 rice	7	0	7	—
Subtotal oilseeds	**12**	**0**	**11**	**—**
6521 peanuts	0	—	0	—
6522 soybeans	8	0	8	—
6590 oilseeds nec	4	0	4	—
Subtotal vegetable products	**4**	**3**	**1**	**—**
6653 vegetable oils	2	2	—	—
6654 vegetables & prod.	2	1	1	—
Subtotal processed grain and animal feed	**13**	**1**	**12**	**—**
6747 grain mill products	1	1	0	—
6782 animal feed, prep.	12	0	12	—
Subtotal other agricultural products	**163**	**12**	**152**	**—**
6811 meat, fresh, frozen	90	0	90	—
6817 meat, prepared	17	0	17	—
6822 dairy products	0	0	—	—
6835 fish, prepared	0	0	—	—
6838 tallow, animal oils	0	—	0	—
6839 animals & prod. nec	26	1	25	—
6857 fruit & nuts nec	2	2	0	—
6858 fruit juices	1	0	0	—
6871 coffee	0	0	0	—
6872 cocoa beans	0	0	0	—
6885 alcoholic beverages	2	1	1	—
6888 water & ice	0	0	—	—
6889 food products nec	6	5	1	—
6891 tobacco & products	16	1	14	—
6893 cotton	3	0	3	—
6894 natural fibers nec	1	0	1	—
6899 farm products nec	0	0	—	—
Total all manufactured equipment, machinery and products	**616**	**482**	**134**	**—**
7110 machinery (not elec)	92	82	10	—
7120 electrical machinery	47	41	6	—
7210 vehicles & parts	35	21	14	—
7220 aircraft & parts	0	0	0	—
7230 ships & boats	1	1	0	—
7300 ordnance & access.	6	4	3	—
7400 manufac. wood prod.	31	17	14	—
7500 textile products	186	118	67	—
7600 rubber & plastic pr.	71	63	9	—
7900 manufac. prod. nec	146	134	12	—
Total unknown or not elsewhere classified	**44**	**40**	**4**	**—**
9900 unknown or nec	44	40	4	—

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities	**1,837**	**1,243**	**16**	**17**	**542**	**17**
Total petroleum and petroleum products	**1,599**	**1,083**	**1**	**13**	**485**	**17**
Subtotal petroleum products	**1,599**	**1,083**	**1**	**13**	**485**	**17**
2211 gasoline	615	615	—	—	—	—
2330 distillate fuel oil	157	157	—	—	—	—
2340 residual fuel oil	609	95	1	11	485	17
2430 asphalt, tar & pitch	217	216	—	1	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	—	—	0	—	—
Total chemicals and related products	**234**	**160**	**16**	**0**	**58**	**—**
Subtotal fertilizers	**15**	**15**	**—**	**—**	**—**	**—**
3110 nitrogenous fert.	15	15	—	—	—	—

PORT OF WILMINGTON, NC (INCLUDED IN WILMINGTON HARBOR, NC)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
Subtotal other chemicals and related products	**218**	**145**	**16**	**0**	**58**	**—-**
3219 other hydrocarbons	130	70	11	—-	49	—-
3220 alcohols	12	4	—-	—-	8	—-
3274 sodium hydroxide	76	71	5	—-	—-	—-
3276 metallic salts	0	—-	—-	0	—-	—-
Total crude materials, inedible except fuels	**3**	**—-**	**—-**	**3**	**—-**	**—-**
Subtotal forest products, wood and chips	**2**	**—-**	**—-**	**2**	**—-**	**—-**
4161 wood chips	0	—-	—-	0	—-	—-
4170 wood in the rough	0	—-	—-	0	—-	—-
4189 lumber	1	—-	—-	1	—-	—-
4190 forest products nec	0	—-	—-	0	—-	—-
Subtotal soil, sand, gravel, rock and stone	**1**	**—-**	**—-**	**1**	**—-**	**—-**
4331 sand & gravel	1	—-	—-	1	—-	—-
4338 soil & fill dirt	0	—-	—-	0	—-	—-
Subtotal sulphur, clay and salt	**0**	**—-**	**—-**	**0**	**—-**	**—-**
4782 clay & refrac. mat.	0	—-	—-	0	—-	—-
Total primary manufactured goods	**1**	**—-**	**—-**	**1**	**—-**	**—-**
Subtotal lime, cement and glass	**1**	**—-**	**—-**	**1**	**—-**	**—-**
5240 glass & glass prod.	0	—-	—-	0	—-	—-
5290 misc. mineral prod.	1	—-	—-	1	—-	—-
Subtotal primary iron and steel products	**0**	**—-**	**—-**	**0**	**—-**	**—-**
5370 i&s pipe & tube	0	—-	—-	0	—-	—-
Total food and farm products	**0**	**—-**	**—-**	**0**	**—-**	**—-**
Subtotal other agricultural products	**0**	**—-**	**—-**	**0**	**—-**	**—-**
6888 water & ice	0	—-	—-	0	—-	—-
6899 farm products nec	0	—-	—-	0	—-	—-
Total all manufactured equipment, machinery and products	**1**	**—-**	**—-**	**1**	**—-**	**—-**
7110 machinery (not elec)	0	—-	—-	0	—-	—-
7120 electrical machinery	0	—-	—-	0	—-	—-
7400 manufac. wood prod.	0	—-	—-	0	—-	—-
7900 manufac. prod. nec	0	—-	—-	0	—-	—-

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
2000	7,788	2003	7,784	2006	9,456	**2009**	**7,115**
2001	7,287	2004	9,478	2007	8,785		
2002	7,460	2005	9,328	2008	7,653		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign			Canadian
		Inbound	Outbound	Through Upbound	Inbound
Total, all commodities	**5,196**	**3,365**	**1,334**	**227**	**270**
Total coal	**0**	**0**	**—-**	**—-**	**—-**
1100 coal & lignite	0	0	—-	—-	—-
Total petroleum and petroleum products	**782**	**561**	**0**	**—-**	**221**
Subtotal petroleum products	**782**	**561**	**0**	**—-**	**221**
2211 gasoline	454	312	0	—-	142
2330 distillate fuel oil	260	217	0	—-	43
2350 lube oil & greases	0	—-	0	—-	—-
2429 naphtha & solvents	19	19	0	—-	—-
2430 asphalt, tar & pitch	12	12	—-	—-	—-
2540 petroleum coke	36	0	—-	—-	36
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	0	—-	—-	—-
Total chemicals and related products	**1,685**	**1,257**	**153**	**227**	**49**
Subtotal fertilizers	**411**	**213**	**0**	**191**	**7**
3110 nitrogenous fert.	390	199	0	191	—-
3120 phosphatic fert.	1	1	—-	—-	—-
3130 potassic fert.	19	13	—-	—-	7
3190 fert. & mixes nec	1	1	0	—-	—-
Subtotal other chemicals and related products	**1,275**	**1,044**	**153**	**36**	**42**
3211 acyclic hydrocarbons	0	0	0	—-	—-
3212 benzene & toluene	0	—-	0	—-	—-
3219 other hydrocarbons	312	305	0	—-	7
3220 alcohols	521	496	1	23	—-
3230 carboxylic acids	14	4	11	—-	—-
3240 nitrogen func. comp.	15	9	6	—-	—-
3250 organo - inorg. comp.	2	1	0	—-	—-
3260 organic comp. nec	53	42	9	2	—-
3272 sulphuric acid	41	6	0	—-	35
3273 ammonia	11	11	—-	—-	—-
3274 sodium hydroxide	129	118	—-	10	—-
3275 inorg. elem., oxides, & halogen salts	20	5	15	—-	—-
3276 metallic salts	19	19	0	—-	—-
3279 inorganic chem. nec	5	0	5	—-	—-
3281 radioactive material	0	0	0	—-	—-

WILMINGTON HARBOR, NC (INCLUDES PORT OF WILMINGTON, NC)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Foreign			Canadian
			Inbound	Outbound	Through Upbound	Inbound
3282	pigments & paints	3	0	2	—	—
3283	coloring mat. nec	2	1	0	—	—
3284	medicines	2	1	0	—	—
3285	perfumes & cleansers	7	4	3	—	—
3286	plastics	103	15	88	—	—
3291	pesticides	1	0	1	—	—
3292	starches, gluten, glue	2	1	1	—	—
3293	explosives	4	0	4	—	—
3297	chemical additives	3	1	3	—	—
3299	chem. products nec	6	2	4	—	—
Total crude materials, inedible except fuels		**987**	**269**	**718**	**—**	**—**
Subtotal forest products, wood and chips		**320**	**59**	**262**	**—**	**—**
4110	rubber & gums	0	0	0	—	—
4150	fuel wood	0	—	0	—	—
4161	wood chips	119	0	119	—	—
4170	wood in the rough	3	0	3	—	—
4189	lumber	198	58	140	—	—
4190	forest products nec	0	0	0	—	—
Subtotal pulp and waste paper		**413**	**0**	**413**	**—**	**—**
4225	pulp & waste paper	413	0	413	—	—
Subtotal soil, sand, gravel, rock and stone		**6**	**0**	**5**	**—**	**—**
4310	building stone	0	0	0	—	—
4331	sand & gravel	5	0	5	—	—
Subtotal iron ore and scrap		**22**	**0**	**21**	**—**	**—**
4410	iron ore	0	0	—	—	—
4420	iron & steel scrap	21	0	21	—	—
Subtotal marine shells		**0**	**0**	**—**	**—**	**—**
4515	marine shells	0	0	—	—	—
Subtotal non-ferrous ores and scrap		**85**	**78**	**7**	**—**	**—**
4650	aluminum ore	0	0	—	—	—
4680	non-ferrous scrap	7	0	7	—	—
4690	non-ferrous ores nec	78	78	0	—	—
Subtotal sulphur, clay and salt		**10**	**1**	**9**	**—**	**—**
4782	clay & refrac. mat.	10	1	9	—	—
Subtotal slag		**0**	**0**	**—**	**—**	**—**
4860	slag	0	0	—	—	—
Subtotal other non-metal. min.		**131**	**130**	**1**	**—**	**—**
4900	non-metal. min. nec	131	130	1	—	—
Total primary manufactured goods		**556**	**415**	**141**	**—**	**—**
Subtotal paper products		**45**	**8**	**36**	**—**	**—**
5120	paper & paperboard	39	5	35	—	—
5190	paper products nec	5	4	2	—	—
Subtotal lime, cement and glass		**171**	**159**	**12**	**—**	**—**
5220	cement & concrete	148	148	—	—	—
5240	glass & glass prod.	14	4	11	—	—
5290	misc. mineral prod.	8	7	1	—	—
Subtotal primary iron and steel products		**128**	**101**	**27**	**—**	**—**
5312	pig iron	41	39	3	—	—
5315	ferro alloys	2	1	0	—	—
5320	i&s primary forms	16	2	14	—	—
5330	i&s plates & sheets	21	21	0	—	—
5360	i&s bars & shapes	22	13	10	—	—
5370	i&s pipe & tube	1	1	0	—	—
5390	primary i&s nec	24	24	0	—	—
Subtotal primary non-ferrous metal products		**211**	**145**	**66**	**—**	**—**
5421	copper	1	1	1	—	—
5422	aluminum	2	1	0	—	—
5429	smelted prod. nec	102	39	63	—	—
5480	fab. metal products	107	104	2	—	—
Subtotal primary wood products		**3**	**2**	**1**	**—**	**—**
5540	primary wood prod.	3	2	1	—	—
Total food and farm products		**525**	**342**	**183**	**—**	**—**
Subtotal fish		**0**	**0**	**0**	**—**	**—**
6134	fish (not shellfish)	0	0	0	—	—
6136	shellfish	0	0	0	—	—
Subtotal grain		**284**	**278**	**7**	**—**	**—**
6241	wheat	277	277	—	—	—
6344	corn	0	—	0	—	—
6442	rice	7	0	7	—	—
Subtotal oilseeds		**12**	**0**	**11**	**—**	**—**
6521	peanuts	0	—	0	—	—
6522	soybeans	8	0	8	—	—
6590	oilseeds nec	4	0	4	—	—
Subtotal vegetable products		**4**	**3**	**1**	**—**	**—**
6653	vegetable oils	2	2	—	—	—
6654	vegetables & prod.	2	1	1	—	—
Subtotal processed grain and animal feed		**13**	**1**	**12**	**—**	**—**
6747	grain mill products	1	1	0	—	—
6782	animal feed, prep.	12	0	12	—	—
Subtotal other agricultural products		**212**	**60**	**152**	**—**	**—**
6811	meat, fresh, frozen	90	0	90	—	—
6817	meat, prepared	17	0	17	—	—
6822	dairy products	0	0	—	—	—
6835	fish, prepared	0	0	—	—	—
6838	tallow, animal oils	0	—	0	—	—
6839	animals & prod. nec	26	1	25	—	—

WILMINGTON HARBOR, NC (INCLUDES PORT OF WILMINGTON, NC)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Foreign			Canadian
		Inbound	Outbound	Through Upbound	Inbound
6857 fruit & nuts nec	2	2	0	—	—
6858 fruit juices	1	0	0	—	—
6865 molasses	48	48	—	—	—
6871 coffee	0	0	0	—	—
6872 cocoa beans	0	0	0	—	—
6885 alcoholic beverages	2	1	1	—	—
6888 water & ice	0	0	—	—	—
6889 food products nec	6	5	1	—	—
6891 tobacco & products	16	1	14	—	—
6893 cotton	3	0	3	—	—
6894 natural fibers nec	1	0	1	—	—
6899 farm products nec	0	0	—	—	—
Total all manufactured equipment, machinery and products	**616**	**482**	**134**	**—**	**—**
7110 machinery (not elec)	92	82	10	—	—
7120 electrical machinery	47	41	6	—	—
7210 vehicles & parts	35	21	14	—	—
7220 aircraft & parts	0	0	0	—	—
7230 ships & boats	1	1	0	—	—
7300 ordnance & access.	6	4	3	—	—
7400 manufac. wood prod.	31	17	14	—	—
7500 textile products	186	118	67	—	—
7600 rubber & plastic pr.	71	63	9	—	—
7900 manufac. prod. nec	146	134	12	—	—
Total unknown or not elsewhere classified	**44**	**40**	**4**	**—**	**—**
9900 unknown or nec	44	40	4	—	—
Ton-miles (x1000)	**144,932**	**93,388**	**37,288**	**7,494**	**6,762**
Foreign & Canadian					

Commodity	Total	Coastwise			
		Receipts	Shipments	Through Upbound	Through Downbnd
Total, all commodities	**1,277**	**1,243**	**16**	**11**	**7**
Total petroleum and petroleum products	**1,090**	**1,083**	**1**	**6**	**—**
Subtotal petroleum products	**1,090**	**1,083**	**1**	**6**	**—**
2211 gasoline	615	615	—	—	—
2330 distillate fuel oil	157	157	—	—	—
2340 residual fuel oil	95	95	1	—	—
2430 asphalt, tar & pitch	222	216	—	6	—
Total chemicals and related products	**176**	**160**	**16**	**—**	**—**
Subtotal fertilizers	**15**	**15**	**—**	**—**	**—**
3110 nitrogenous fert.	15	15	—	—	—
Subtotal other chemicals and related products	**160**	**145**	**16**	**—**	**—**
3219 other hydrocarbons	81	70	11	—	—
3220 alcohols	4	4	—	—	—
3274 sodium hydroxide	76	71	5	—	—
Total crude materials, inedible except fuels	**11**	**—**	**—**	**4**	**7**
Subtotal soil, sand, gravel, rock and stone	**9**	**—**	**—**	**4**	**5**
4322 limestone	9	—	—	4	5
Subtotal iron ore and scrap	**2**	**—**	**—**	**—**	**2**
4420 iron & steel scrap	2	—	—	—	2
Ton-miles (x1000)	**35,659**	**34,885**	**476**	**243**	**55**
Coastwise					

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**642**	**5**	**7**	**533**	**9**	**47**	**18**	**12**	**10**
Total petroleum and petroleum products	**533**	**5**	**7**	**476**	**9**	**18**	**—**	**12**	**6**
Subtotal petroleum products	**533**	**5**	**7**	**476**	**9**	**18**	**—**	**12**	**6**
2211 gasoline	13	—	—	—	—	13	—	—	—
2340 residual fuel oil	513	4	7	476	9	—	—	12	5
2429 naphtha & solvents	5	—	—	—	—	5	—	—	—
2430 asphalt, tar & pitch	1	1	—	—	—	—	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	—	—	—	—	—	—	—	0
Total chemicals and related products	**58**	**—**	**—**	**58**	**—**	**—**	**—**	**—**	**0**
Subtotal other chemicals and related products	**58**	**—**	**—**	**58**	**—**	**—**	**—**	**—**	**0**
3219 other hydrocarbons	49	—	—	49	—	—	—	—	—
3220 alcohols	8	—	—	8	—	—	—	—	—
3276 metallic salts	0	—	—	—	—	—	—	—	0
Total crude materials, inedible except fuels	**21**	**—**	**—**	**—**	**—**	**—**	**18**	**—**	**3**
Subtotal forest products, wood and chips	**15**	**—**	**—**	**—**	**—**	**—**	**13**	**—**	**2**

WILMINGTON HARBOR, NC (INCLUDES PORT OF WILMINGTON, NC)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
4161 wood chips	14	—	—	—	—	—	13	—	0
4170 wood in the rough	0	—	—	—	—	—	—	—	0
4189 lumber	1	—	—	—	—	—	—	—	1
4190 forest products nec	0	—	—	—	—	—	—	—	0
Subtotal soil, sand, gravel, rock and stone	**1**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**1**
4331 sand & gravel	1	—	—	—	—	—	—	—	1
4338 soil & fill dirt	0	—	—	—	—	—	—	—	0
Subtotal iron ore and scrap	**4**	**—**	**—**	**—**	**—**	**—**	**4**	**—**	**—**
4420 iron & steel scrap	4	—	—	—	—	—	4	—	—
Subtotal sulphur, clay and salt	**0**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**0**
4782 clay & refrac. mat.	0	—	—	—	—	—	—	—	0
Total primary manufactured goods	**30**	**—**	**—**	**—**	**—**	**29**	**—**	**—**	**1**
Subtotal lime, cement and glass	**1**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**1**
5240 glass & glass prod.	0	—	—	—	—	—	—	—	0
5290 misc. mineral prod.	1	—	—	—	—	—	—	—	1
Subtotal primary iron and steel products	**29**	**—**	**—**	**—**	**—**	**29**	**—**	**—**	**0**
5312 pig iron	4	—	—	—	—	4	—	—	—
5370 i&s pipe & tube	0	—	—	—	—	—	—	—	0
5390 primary i&s nec	25	—	—	—	—	25	—	—	—
Total food and farm products	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**	**0**
Subtotal other agricultural products	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**	**0**
6888 water & ice	0	0	—	—	—	—	—	—	—
6899 farm products nec	0	—	—	—	—	—	—	—	0
Total all manufactured equipment, machinery and products	**1**	**—**	**—**	**—**	**—**	**—**	**—**	**—**	**1**
7110 machinery (not elec)	0	—	—	—	—	—	—	—	0
7120 electrical machinery	0	—	—	—	—	—	—	—	0
7400 manufac. wood prod.	0	—	—	—	—	—	—	—	0
7900 manufac. prod. nec	0	—	—	—	—	—	—	—	0
Ton-miles Internal (x1000)	**3,668**	**110**	**45**	**2,726**	**129**	**376**	**143**	**96**	**42**

Tons All Traffic (x1000) **7,115**
Ton-miles All Traffic (x1000) **184,259**
Total Trip-ton-miles Internal and Intraport (x1000) **46,642**

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
2000	1,541	2003	1,272	2006	1,182	**2009**	**782**
2001	1,460	2004	1,962	2007	1,239		
2002	1,427	2005	1,414	2008	1,013		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic				
		Inbound	Total	Coastwise	Internal		
				Receipts	Inbound	Outbound	Intra
					Upbound	Downbnd	Downbnd
Total, all commodities	**782**	**227**	**555**	**6**	**511**	**6**	**31**
Total petroleum and petroleum products	**466**	**—**	**466**	**6**	**454**	**6**	**—**
Subtotal petroleum products	**466**	**—**	**466**	**6**	**454**	**6**	**—**
2340 residual fuel oil	460	—	460	—	454	6	—
2430 asphalt, tar & pitch	6	—	6	6	—	—	—
Total chemicals and related products	**316**	**227**	**89**	**—**	**58**	**—**	**31**
Subtotal fertilizers	**191**	**191**	**—**	**—**	**—**	**—**	**—**
3110 nitrogenous fert.	191	191	—	—	—	—	—
Subtotal other chemicals and related products	**125**	**36**	**89**	**—**	**58**	**—**	**31**
3219 other hydrocarbons	80	—	80	—	49	—	31
3220 alcohols	32	23	8	—	8	—	—
3260 organic comp. nec	2	2	—	—	—	—	—
3274 sodium hydroxide	10	10	—	—	—	—	—
Ton-miles (x1000)	**32,754**	**9,084**	**23,670**	**253**	**22,981**	**280**	**156**

Tons All Traffic (x1000) **782**
Ton-miles All Traffic (x1000) **32,754**
Total Trip-ton-miles Internal and Intraport (x1000) **10,786**

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	4322 limestone	16
	4323 gypsum	7
	5210 lime	6
	5312 pig iron	2
	Total Tons(x1000)	**31**
CAPE FEAR RIVER ABOVE WILMINGTON, NC	2340 residual fuel oil	22
	Total Tons(x1000)	**22**
	Total Ton-miles(x1000)	**656**
	Total Trip-ton-miles Internal and Intraport (x1000)	**678**
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	
CHOWAN RIVER, NC	4420 iron & steel scrap	82
	5312 pig iron	34
	5480 fab. metal products	4
	Total Tons(x1000)	**120**
	Total Ton-miles(x1000)	**5,033**
	Total Trip-ton-miles Internal and Intraport (x1000)	**34,140**
DRUM INLET, NC	No Commerce Reported	
EDENTON HARBOR, NC	5390 primary i&s nec	25
	Total Tons(x1000)	**25**
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	4420 iron & steel scrap	154
	Total Tons(x1000)	**154**
	Total Ton-miles(x1000)	**2,006**
	Total Trip-ton-miles Internal and Intraport (x1000)	**29,563**
ROANOKE RIVER, NC	No Commerce Reported	
ROLLINSON CHANNEL, NC	4322 limestone	4
	Total Tons(x1000)	**4**
	Total Ton-miles(x1000)	**25**
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	4322 limestone	11
	4323 gypsum	7
	Total Tons(x1000)	**18**
	Total Ton-miles(x1000)	**37**
	Total Trip-ton-miles Internal and Intraport (x1000)	**2,086**
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	4322 limestone	16
	4323 gypsum	7
	Total Tons(x1000)	**23**
	Total Ton-miles(x1000)	**675**
	Total Trip-ton-miles Internal and Intraport (x1000)	**2,086**
WATERWAY CONNECTING PAMLICO SOUND AND BEAUFORT HARBOR, NC	No Commerce Reported	
WATERWAY CONNECTING SWAN QUARTER BAY WITH DEEP BAY, NC	No Commerce Reported	
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
2000	378	2003	429	2006	252	**2009**	**177**
2001	263	2004	413	2007	218		
2002	272	2005	292	2008	152		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic					
		Coastwise		Internal			
		Through		Inbound	Outbound	Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**177**	**4**	**7**	**11**	**6**	**83**	**67**
Total petroleum and petroleum products	**99**	**—-**	**—-**	**10**	**4**	**36**	**49**
Subtotal petroleum products	**99**	**—-**	**—-**	**10**	**4**	**36**	**49**
2211 gasoline	22	—-	—-	8	—-	13	—-
2340 residual fuel oil	68	—-	—-	2	4	14	49
2429 naphtha & solvents	5	—-	—-	—-	—-	5	—-
2430 asphalt, tar & pitch	3	—-	—-	—-	—-	3	—-
2990 petro. products nec	0	—-	—-	—-	—-	0	—-
Total crude materials, inedible except fuels	**49**	**4**	**7**	**—-**	**2**	**18**	**18**
Subtotal forest products, wood and chips	**13**	**—-**	**—-**	**—-**	**—-**	**—-**	**13**
4161 wood chips	13	—-	—-	—-	—-	—-	13
Subtotal soil, sand, gravel, rock and stone	**9**	**4**	**5**	**—-**	**—-**	**—-**	**—-**
4322 limestone	9	4	5	—-	—-	—-	—-
Subtotal iron ore and scrap	**26**	**—-**	**2**	**—-**	**2**	**18**	**4**
4420 iron & steel scrap	26	—-	2	—-	2	18	4
Total primary manufactured goods	**30**	**—-**	**—-**	**1**	**—-**	**29**	**—-**
Subtotal primary iron and steel products	**29**	**—-**	**—-**	**—-**	**—-**	**29**	**—-**
5312 pig iron	4	—-	—-	—-	—-	4	—-
5390 primary i&s nec	25	—-	—-	—-	—-	25	—-
Subtotal primary non-ferrous metal products	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**
5480 fab. metal products	1	—-	—-	1	—-	—-	—-
Ton-miles (x1000)	**20,275**	**886**	**1,456**	**242**	**169**	**10,953**	**6,569**

Tons All Traffic (x1000)	**177**
Ton-miles All Traffic (x1000)	**20,275**
Total Trip-ton-miles Internal and Intraport (x1000)	**46,601**

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: 40 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
2000	21,082	2003	25,199	2006	26,425	**2009**	**15,835**
2001	23,250	2004	24,739	2007	22,616		
2002	24,993	2005	25,439	2008	20,936		

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

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total, all commodities	**13,456**	**8,024**	**5,019**	**412**
Total coal	**616**	**616**	**0**	**—-**
1100 coal & lignite	616	615	0	—-
1200 coal coke	0	0	0	—-
Total petroleum and petroleum products	**1,185**	**1,011**	**19**	**154**
Subtotal petroleum products	**1,185**	**1,011**	**19**	**154**
2211 gasoline	805	712	0	93
2221 kerosene	0	—-	0	—-
2330 distillate fuel oil	311	244	6	61
2340 residual fuel oil	9	9	1	—-
2350 lube oil & greases	1	0	1	—-
2410 petro. jelly & waxes	2	2	0	—-
2429 naphtha & solvents	11	7	4	—-
2430 asphalt, tar & pitch	2	2	0	—-
2540 petroleum coke	42	35	7	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	1	0	1	—-
Total chemicals and related products	**1,637**	**743**	**894**	**0**
Subtotal fertilizers	**10**	**7**	**3**	**—-**
3110 nitrogenous fert.	3	3	0	—-
3120 phosphatic fert.	0	—-	0	—-
3130 potassic fert.	0	0	0	—-
3190 fert. & mixes nec	6	4	3	—-

CHARLESTON HARBOR, SC (INCLUDING ASHLEY RIVER, COOPER RIVER, SHEM CREEK AND SHIPYARD RIVER, SC)
Freight Traffic, 2009 - continued
(thousand short tons)

	Commodity	Total	Foreign		Canadian
			Inbound	Outbound	Inbound
	Subtotal other chemicals and related products	**1,627**	**736**	**891**	**0**
3211	acyclic hydrocarbons	14	1	13	—
3212	benzene & toluene	0	0	0	—
3219	other hydrocarbons	40	32	8	0
3220	alcohols	80	67	12	—
3230	carboxylic acids	194	46	148	—
3240	nitrogen func. comp.	46	32	14	—
3250	organo - inorg. comp.	38	23	15	—
3260	organic comp. nec	49	24	26	—
3272	sulphuric acid	0	0	0	—
3273	ammonia	0	0	0	—
3274	sodium hydroxide	69	69	0	—
3275	inorg. elem., oxides, & halogen salts	118	41	76	—
3276	metallic salts	68	42	26	—
3279	inorganic chem. nec	11	4	6	—
3281	radioactive material	2	1	1	—
3282	pigments & paints	35	19	15	—
3283	coloring mat. nec	22	18	5	—
3284	medicines	36	25	11	—
3285	perfumes & cleansers	71	25	46	—
3286	plastics	594	188	407	0
3291	pesticides	17	13	3	—
3292	starches, gluten, glue	42	30	11	—
3293	explosives	5	5	0	—
3297	chemical additives	11	3	7	—
3298	wood & resin chem.	20	2	18	—
3299	chem. products nec	46	25	20	—
	Total crude materials, inedible except fuels	**2,539**	**1,203**	**1,078**	**258**
	Subtotal forest products, wood and chips	**424**	**244**	**179**	**—**
4110	rubber & gums	81	79	2	—
4150	fuel wood	2	2	0	—
4161	wood chips	0	0	0	—
4170	wood in the rough	14	6	8	—
4189	lumber	312	146	166	—
4190	forest products nec	14	11	3	—
	Subtotal pulp and waste paper	**742**	**19**	**723**	**—**
4225	pulp & waste paper	742	19	723	—
	Subtotal soil, sand, gravel, rock and stone	**375**	**126**	**12**	**238**
4310	building stone	16	16	0	—
4322	limestone	110	108	2	—
4323	gypsum	0	0	0	—
4331	sand & gravel	249	2	10	238
	Subtotal iron ore and scrap	**376**	**287**	**69**	**21**
4410	iron ore	115	114	1	—
4420	iron & steel scrap	262	173	68	21
	Subtotal marine shells	**0**	**0**	**0**	**—**
4515	marine shells	0	0	0	—
	Subtotal non-ferrous ores and scrap	**478**	**452**	**26**	**—**
4630	copper ore	0	—	0	—
4650	aluminum ore	453	450	3	—
4670	manganese ore	0	0	—	—
4680	non-ferrous scrap	21	1	20	—
4690	non-ferrous ores nec	4	1	3	—
	Subtotal sulphur, clay and salt	**70**	**7**	**63**	**—**
4741	sulphur, (dry)	0	0	0	—
4782	clay & refrac. mat.	69	7	62	—
	Subtotal slag	**0**	**0**	**—**	**—**
4860	slag	0	0	—	—
	Subtotal other non-metal. min.	**74**	**68**	**6**	**—**
4900	non-metal. min. nec	74	68	6	—
	Total primary manufactured goods	**2,863**	**1,495**	**1,368**	**—**
	Subtotal paper products	**972**	**141**	**831**	**—**
5110	newsprint	11	1	10	—
5120	paper & paperboard	885	105	780	—
5190	paper products nec	76	34	41	—
	Subtotal lime, cement and glass	**144**	**91**	**53**	**—**
5210	lime	0	0	—	—
5220	cement & concrete	1	1	0	—
5240	glass & glass prod.	78	35	43	—
5290	misc. mineral prod.	65	56	9	—
	Subtotal primary iron and steel products	**1,057**	**857**	**200**	**—**
5312	pig iron	731	730	1	—
5315	ferro alloys	2	2	1	—
5320	i&s primary forms	170	13	157	—
5330	i&s plates & sheets	39	12	28	—
5360	i&s bars & shapes	58	56	2	—
5370	i&s pipe & tube	35	25	10	—
5390	primary i&s nec	21	20	1	—
	Subtotal primary non-ferrous metal products	**640**	**361**	**279**	**—**
5421	copper	26	16	10	—
5422	aluminum	54	39	15	—
5429	smelted prod. nec	188	18	170	—
5480	fab. metal products	372	288	84	—
	Subtotal primary wood products	**49**	**45**	**5**	**—**
5540	primary wood prod.	49	45	5	—

CHARLESTON HARBOR, SC (INCLUDING ASHLEY RIVER, COOPER RIVER, SHEM CREEK AND SHIPYARD RIVER, SC)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian
			Inbound	Outbound	Inbound
Total food and farm products		**860**	**365**	**495**	**—-**
Subtotal fish		**11**	**10**	**1**	**—-**
6134	fish (not shellfish)	6	6	0	—
6136	shellfish	5	4	1	—
Subtotal grain		**22**	**15**	**7**	**—-**
6241	wheat	0	0	0	—
6344	corn	5	4	1	—
6442	rice	18	11	7	—
Subtotal oilseeds		**4**	**1**	**3**	**—-**
6521	peanuts	0	0	0	—
6522	soybeans	1	0	1	—
6590	oilseeds nec	2	0	2	—
Subtotal vegetable products		**62**	**44**	**18**	**—-**
6653	vegetable oils	7	3	3	—
6654	vegetables & prod.	56	41	15	—
Subtotal processed grain and animal feed		**39**	**6**	**33**	**—-**
6746	wheat flour	2	0	1	—
6747	grain mill products	7	5	2	—
6781	hay & fodder	1	0	1	—
6782	animal feed, prep.	30	1	29	—
Subtotal other agricultural products		**721**	**289**	**432**	**—-**
6811	meat, fresh, frozen	135	3	132	—
6817	meat, prepared	6	0	5	—
6822	dairy products	3	2	1	—
6835	fish, prepared	2	2	0	—
6838	tallow, animal oils	4	3	1	—
6839	animals & prod. nec	10	2	8	—
6856	bananas & plantains	1	1	—	—
6857	fruit & nuts nec	93	7	86	—
6858	fruit juices	46	36	10	—
6861	sugar	0	0	0	—
6865	molasses	0	—	0	—
6871	coffee	43	42	0	—
6872	cocoa beans	2	2	0	—
6885	alcoholic beverages	151	104	46	—
6888	water & ice	2	2	0	—
6889	food products nec	107	56	51	—
6891	tobacco & products	19	6	13	—
6893	cotton	82	9	73	—
6894	natural fibers nec	9	4	5	—
6899	farm products nec	7	7	1	—
Total all manufactured equipment, machinery and products		**3,422**	**2,411**	**1,010**	**0**
7110	machinery (not elec)	476	310	166	0
7120	electrical machinery	284	182	102	0
7210	vehicles & parts	677	396	282	—
7220	aircraft & parts	2	1	1	—
7230	ships & boats	5	1	4	—
7300	ordnance & access.	8	4	4	—
7400	manufac. wood prod.	51	30	21	—
7500	textile products	980	778	202	—
7600	rubber & plastic pr.	353	238	115	—
7900	manufac. prod. nec	586	472	113	—
Total unknown or not elsewhere classified		**334**	**179**	**155**	**0**
9900	unknown or nec	334	179	155	0

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total. all commodities		**2.379**	**1.526**	**21**	**49**	**77**	**705**
Total coal		**326**	**—-**	**—-**	**—-**	**—-**	**326**
1100	coal & lignite	326	—	—	—	—	326
Total petroleum and petroleum products		**1,527**	**1,092**	**21**	**11**	**51**	**351**
Subtotal petroleum products		**1,527**	**1,092**	**21**	**11**	**51**	**351**
2211	gasoline	671	671	—	—	—	—
2221	kerosene	38	38	—	—	—	—
2330	distillate fuel oil	314	304	11	—	—	—
2340	residual fuel oil	497	75	11	9	50	351
2430	asphalt, tar & pitch	6	4	—	2	—	—
2990	petro. products nec	0	—	—	—	0	—
Total chemicals and related products		**418**	**418**	**—-**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products		**418**	**418**	**—-**	**—-**	**—-**	**—-**
3219	other hydrocarbons	418	418	—	—	—	—
Total crude materials, inedible except fuels		**73**	**16**	**—-**	**38**	**—-**	**19**
Subtotal forest products, wood and chips		**13**	**—-**	**—-**	**13**	**—-**	**—-**
4161	wood chips	13	—	—	13	—	—
Subtotal iron ore and scrap		**59**	**16**	**—-**	**24**	**—-**	**19**
4420	iron & steel scrap	59	16	—	24	—	19
Total primary manufactured goods		**36**	**—-**	**—-**	**—-**	**26**	**9**
Subtotal primary iron and steel products		**36**	**—-**	**—-**	**—-**	**26**	**9**
5312	pig iron	11	—	—	—	4	7
5390	primary i&s nec	25	—	—	—	22	3
Total all manufactured equipment, machinery and products		**0**	**0**	**—-**	**—-**	**—-**	**—-**
7120	electrical machinery	0	0	—	—	—	—

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

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
2000	331	2003	2,715	2006	7,453	**2009**	**2,178**
2001	1,677	2004	4,773	2007	4,734		
2002	2,226	2005	5,164	2008	3,587		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
					Total	Coastwise		Internal	
		Inbound	Outbound	Inbound		Receipts	Shipments	Inbound Upbound	Outbound Downbnd
Total, all commodities	**2,178**	**1,512**	**23**	**317**	**327**	**37**	**11**	**9**	**270**
Total coal	**103**	**96**	**—-**	**—-**	**7**	**—-**	**—-**	**3**	**4**
1100 coal & lignite	103	96	—	—	7	—	—	3	4
Total petroleum and petroleum products	**1,114**	**724**	**—-**	**80**	**311**	**37**	**11**	**6**	**257**
Subtotal petroleum products	**1,114**	**724**	**—-**	**80**	**311**	**37**	**11**	**6**	**257**
2211 gasoline	508	466	—	43	—	—	—	—	—
2330 distillate fuel oil	294	213	—	37	44	33	11	—	—
2340 residual fuel oil	269	9	—	—	260	—	—	4	256
2429 naphtha & solvents	7	7	—	—	—	—	—	—	—
2430 asphalt, tar & pitch	6	—	—	—	6	4	—	2	—
2540 petroleum coke	30	30	—	—	—	—	—	—	—
2990 petro. products nec	0	—	—	—	0	—	—	—	0
Total chemicals and related products	**104**	**104**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**104**	**104**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
3220 alcohols	40	40	—	—	—	—	—	—	—
3274 sodium hydroxide	64	64	—	—	—	—	—	—	—
Total crude materials, inedible except fuels	**657**	**420**	**—-**	**238**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**345**	**107**	**—-**	**238**	**—-**	**—-**	**—-**	**—-**	**—-**
4322 limestone	107	107	—	—	—	—	—	—	—
4331 sand & gravel	238	—	—	238	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**262**	**262**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4650 aluminum ore	262	262	—	—	—	—	—	—	—
Subtotal other non-metal. min.	**50**	**50**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	50	50	—	—	—	—	—	—	—
Total primary manufactured goods	**201**	**169**	**23**	**—-**	**9**	**—-**	**—-**	**—-**	**9**
Subtotal primary iron and steel products	**198**	**166**	**23**	**—-**	**9**	**—-**	**—-**	**—-**	**9**
5312 pig iron	171	166	—	—	4	—	—	—	4
5320 i&s primary forms	22	—	22	—	—	—	—	—	—
5330 i&s plates & sheets	1	—	1	—	—	—	—	—	—
5390 primary i&s nec	5	—	—	—	5	—	—	—	5
Subtotal primary non-ferrous metal products	**3**	**3**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5421 copper	3	3	—	—	—	—	—	—	—
Ton-miles (x1000)	**2,178**	**1,512**	**23**	**317**	**327**	**37**	**11**	**9**	**270**

Tons All Traffic (x1000)	**2,178**
Ton-miles All Traffic (x1000)	**2,178**
Total Trip-ton-miles Internal and Intraport (x1000)	**9,499**

Other Harbors and Waterways 2009

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ASHLEY RIVER, SC (INCLUDED IN CHARLESTON HARBOR, SC)	2211 gasoline	13
	2340 residual fuel oil	61
	2429 naphtha & solvents	5
	2430 asphalt, tar & pitch	3
	4322 limestone	9
	4420 iron & steel scrap	20
	Total Tons(x1000)	**112**
	Total Ton-miles(x1000)	**224**
	Total Trip-ton-miles Internal and Intraport (x1000)	**23,546**
GEORGETOWN HARBOR, SC (WINYAH BAY)	1200 coal coke	19
	2990 petro. products nec	0
	4650 aluminum ore	21
	5220 cement & concrete	76
	5315 ferro alloys	4
	5390 primary i&s nec	3
	7110 machinery (not elec)	0
	Total Tons(x1000)	**124**
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 44 feet deep across ocean bar to the Port Wentworth Channel, length of project 31.1 miles. Maintained Depth: For mid-channel, half project width, 44 feet over the Bar Channel; thence 44 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
2000	19,517	2003	23,369	2006	33,971	**2009**	**32,339**
2001	19,392	2004	28,177	2007	36,486		
2002	20,664	2005	30,114	2008	35,394		

Freight Traffic, 2009 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**30,389**	**15,963**	**13,688**	**732**	**7**
Total coal		**11**	**1**	**5**	**5**	**—-**
1100	coal & lignite	11	1	5	5	—
1200	coal coke	0	—	0	—	—
Total petroleum and petroleum products		**7,178**	**6,647**	**225**	**307**	**—-**
Subtotal crude petroleum		**1,055**	**1,055**	**—-**	**—-**	**—-**
2100	crude petroleum	1,055	1,055	—	—	—
Subtotal petroleum products		**6,124**	**5,592**	**225**	**307**	**—-**
2211	gasoline	1,084	864	8	212	—
2221	kerosene	0	—	0	—	—
2330	distillate fuel oil	1,132	977	59	95	—
2340	residual fuel oil	57	57	0	—	—
2350	lube oil & greases	21	13	8	—	—
2410	petro. jelly & waxes	1	1	0	—	—
2429	naphtha & solvents	127	112	15	—	—
2430	asphalt, tar & pitch	2	2	0	—	—
2540	petroleum coke	267	134	133	—	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	3,433	3,432	1	—	—
Total chemicals and related products		**2,813**	**1,261**	**1,533**	**14**	**6**
Subtotal fertilizers		**171**	**43**	**127**	**1**	**—-**
3110	nitrogenous fert.	132	10	121	—	—
3120	phosphatic fert.	0	—	0	—	—
3130	potassic fert.	0	0	0	—	—
3190	fert. & mixes nec	39	33	6	1	—
Subtotal other chemicals and related products		**2,643**	**1,218**	**1,406**	**13**	**6**
3211	acyclic hydrocarbons	24	21	3	—	—
3212	benzene & toluene	1	0	1	—	—
3219	other hydrocarbons	143	125	18	0	—
3220	alcohols	165	156	9	—	—
3230	carboxylic acids	179	38	135	0	6
3240	nitrogen func. comp.	62	41	21	—	—
3250	organo - inorg. comp.	90	21	70	—	0
3260	organic comp. nec	47	11	36	0	—
3271	sulphur (liquid)	0	—	0	—	—
3272	sulphuric acid	13	0	2	11	—
3273	ammonia	6	6	0	—	—
3274	sodium hydroxide	299	297	2	0	—
3275	inorg. elem., oxides, & halogen salts	265	135	129	1	—
3276	metallic salts	74	30	44	—	—
3279	inorganic chem. nec	22	3	19	—	—
3281	radioactive material	3	1	3	—	—
3282	pigments & paints	103	12	90	0	—
3283	coloring mat. nec	18	12	6	—	—
3284	medicines	22	8	14	0	0
3285	perfumes & cleansers	82	21	61	0	—
3286	plastics	776	196	580	0	0
3291	pesticides	24	17	7	0	—
3292	starches, gluten, glue	71	37	35	—	—
3293	explosives	3	2	0	—	—
3297	chemical additives	11	1	10	—	—
3298	wood & resin chem.	68	9	59	0	—
3299	chem. products nec	72	18	54	0	—
Total crude materials, inedible except fuels		**6,412**	**728**	**5,342**	**341**	**0**
Subtotal forest products, wood and chips		**637**	**266**	**370**	**1**	**0**
4110	rubber & gums	106	102	3	—	—
4150	fuel wood	4	2	2	—	—
4161	wood chips	1	0	1	—	—
4170	wood in the rough	39	8	30	—	—
4189	lumber	482	150	332	0	0
4190	forest products nec	6	4	2	0	—
Subtotal pulp and waste paper		**2,691**	**18**	**2,666**	**7**	**—-**
4225	pulp & waste paper	2,691	18	2,666	7	—
Subtotal soil, sand, gravel, rock and stone		**594**	**237**	**50**	**307**	**0**
4310	building stone	86	61	25	—	0
4322	limestone	103	92	9	2	—
4323	gypsum	357	79	0	277	—
4331	sand & gravel	48	5	16	28	—
Subtotal iron ore and scrap		**268**	**1**	**268**	**—-**	**—-**
4410	iron ore	0	0	0	—	—
4420	iron & steel scrap	268	1	267	—	—
Subtotal marine shells		**0**	**0**	**—-**	**—-**	**—-**
4515	marine shells	0	0	—	—	—
Subtotal non-ferrous ores and scrap		**261**	**192**	**42**	**27**	**—-**
4630	copper ore	0	—	0	—	—
4650	aluminum ore	195	190	5	0	—
4670	manganese ore	0	—	0	—	—

SAVANNAH HARBOR, GA
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
4680	non-ferrous scrap	36	1	35	—	—
4690	non-ferrous ores nec	29	0	1	27	—
Subtotal sulphur, clay and salt		**1,940**	**3**	**1,937**	**—**	**0**
4741	sulphur, (dry)	4	0	3	—	—
4782	clay & refrac. mat.	1,936	2	1,934	—	0
Subtotal slag		**0**	**—**	**0**	**—**	**—**
4860	slag	0	—	0	—	—
Subtotal other non-metal. min.		**20**	**12**	**8**	**0**	**—**
4900	non-metal. min. nec	20	12	8	0	—
Total primary manufactured goods		**4,501**	**2,040**	**2,425**	**36**	**0**
Subtotal paper products		**1,783**	**165**	**1,610**	**8**	**0**
5110	newsprint	53	0	48	5	—
5120	paper & paperboard	1,556	92	1,462	2	0
5190	paper products nec	174	73	101	0	—
Subtotal lime, cement and glass		**788**	**676**	**111**	**0**	**—**
5210	lime	0	0	0	—	—
5220	cement & concrete	238	238	0	—	—
5240	glass & glass prod.	131	52	79	—	—
5290	misc. mineral prod.	419	386	32	0	—
Subtotal primary iron and steel products		**523**	**477**	**46**	**0**	**—**
5312	pig iron	18	5	12	—	—
5315	ferro alloys	11	10	0	0	—
5320	i&s primary forms	103	93	10	—	—
5330	i&s plates & sheets	102	96	6	—	—
5360	i&s bars & shapes	129	125	4	—	—
5370	i&s pipe & tube	136	126	10	0	—
5390	primary i&s nec	25	21	4	0	—
Subtotal primary non-ferrous metal products		**1,308**	**637**	**642**	**28**	**0**
5421	copper	49	39	10	0	—
5422	aluminum	142	69	74	—	—
5429	smelted prod. nec	414	11	402	1	—
5480	fab. metal products	703	519	157	26	0
Subtotal primary wood products		**99**	**85**	**14**	**0**	**0**
5540	primary wood prod.	99	85	14	0	0
Total food and farm products		**3,524**	**1,405**	**2,099**	**21**	**0**
Subtotal fish		**101**	**75**	**8**	**17**	**—**
6134	fish (not shellfish)	45	33	5	7	—
6136	shellfish	56	42	3	10	—
Subtotal grain		**41**	**17**	**25**	**—**	**—**
6241	wheat	3	0	3	—	—
6344	corn	4	2	2	—	—
6442	rice	33	14	19	—	—
6445	oats	0	0	0	—	—
6447	sorghum grains	0	0	0	—	—
Subtotal oilseeds		**137**	**5**	**131**	**0**	**—**
6521	peanuts	24	3	22	—	—
6522	soybeans	8	2	5	0	—
6590	oilseeds nec	105	0	104	—	—
Subtotal vegetable products		**534**	**456**	**77**	**0**	**—**
6653	vegetable oils	411	369	42	—	—
6654	vegetables & prod.	122	87	34	0	—
Subtotal processed grain and animal feed		**123**	**19**	**104**	**0**	**—**
6746	wheat flour	3	1	1	—	—
6747	grain mill products	33	8	26	—	—
6781	hay & fodder	1	1	0	—	—
6782	animal feed, prep.	86	9	77	0	—
Subtotal other agricultural products		**2,589**	**833**	**1,753**	**3**	**0**
6811	meat, fresh, frozen	806	26	779	0	0
6817	meat, prepared	77	1	76	0	—
6822	dairy products	6	2	3	0	—
6835	fish, prepared	21	13	8	1	—
6838	tallow, animal oils	2	0	2	—	—
6839	animals & prod. nec	44	6	37	0	—
6856	bananas & plantains	1	1	—	—	—
6857	fruit & nuts nec	91	40	51	0	0
6858	fruit juices	195	123	72	0	—
6861	sugar	266	249	17	—	—
6865	molasses	0	0	0	—	—
6871	coffee	44	40	4	0	—
6872	cocoa beans	1	1	—	—	—
6885	alcoholic beverages	285	210	75	0	0
6888	water & ice	35	35	1	—	—
6889	food products nec	226	67	158	0	—
6891	tobacco & products	13	2	11	—	—
6893	cotton	447	2	445	—	—
6894	natural fibers nec	14	6	8	—	—
6899	farm products nec	13	8	5	—	—
Total all manufactured equipment, machinery and products		**5,546**	**3,713**	**1,827**	**5**	**0**
7110	machinery (not elec)	593	341	251	2	0
7120	electrical machinery	569	416	154	0	0
7210	vehicles & parts	344	134	210	0	0
7220	aircraft & parts	3	2	1	0	—
7230	ships & boats	15	8	8	0	0
7300	ordnance & access.	2	2	0	—	—
7400	manufac. wood prod.	633	52	581	0	0
7500	textile products	1,085	776	309	1	0

SAVANNAH HARBOR, GA
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
7600	rubber & plastic pr.	620	458	160	2	0
7900	manufac. prod. nec	1,680	1,525	154	1	0
Total unknown or not elsewhere classified		**402**	**168**	**232**	**2**	**0**
9900	unknown or nec	402	168	232	2	0

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities		**1,950**	**342**	**532**	**55**	**41**	**980**
Total petroleum and petroleum products		**1,792**	**205**	**532**	**55**	**22**	**978**
Subtotal petroleum products		**1,792**	**205**	**532**	**55**	**22**	**978**
2211	gasoline	65	65	—	—	—	—
2330	distillate fuel oil	228	101	125	—	—	3
2340	residual fuel oil	1,118	—	85	55	14	964
2429	naphtha & solvents	42	—	37	—	5	—
2430	asphalt, tar & pitch	289	3	272	—	3	10
2540	petroleum coke	50	36	14	—	—	—
Total chemicals and related products		**94**	**93**	**—-**	**—-**	**1**	**—-**
Subtotal other chemicals and related products		**94**	**93**	**—-**	**—-**	**1**	**—-**
3219	other hydrocarbons	6	6	—	—	—	—
3220	alcohols	1	—	—	—	1	—
3274	sodium hydroxide	88	88	—	—	—	—
Total crude materials, inedible except fuels		**18**	**—-**	**—-**	**—-**	**18**	**—-**
Subtotal iron ore and scrap		**18**	**—-**	**—-**	**—-**	**18**	**—-**
4420	iron & steel scrap	18	—	—	—	18	—
Total food and farm products		**44**	**44**	**—-**	**—-**	**—-**	**—-**
Subtotal other agricultural products		**44**	**44**	**—-**	**—-**	**—-**	**—-**
6861	sugar	44	44	—	—	—	—
Total all manufactured equipment, machinery and products		**2**	**—-**	**—-**	**—-**	**—-**	**2**
7110	machinery (not elec)	2	—	—	—	—	2

BRUNSWICK HARBOR, GA

Section Included: From 32-foot contour in the ocean across the Barthrough St. Simon Sound, Brunswick River, and Turtle River to the upper end of the Allied Chemical Company's Wharf, formerly Atlantic Refining Company Wharf, 20.4 miles; from Brunswick River through East River, to the upper end of the project in Academy Creek, 2.7 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 27.8 miles. Project Depth: 32 feet over the bar; 30 feet in Brunswick, Turtle, and East Rivers to the Foot of Second Avenue; and 27 feet from Second Avenue to Academy Creek; 24 feet in Academy Creek; 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
2000	2,581	2003	1,992	2006	2,499	**2009**	**2,094**
2001	2,499	2004	2,255	2007	2,587		
2002	2,577	2005	2,347	2008	2,444		

Freight Traffic, 2009 (thousand short tons)

Commodity		Grand Total	Foreign		Canadian	Domestic		
			Inbound	Outbound	Inbound	Total	Coastwise	Internal
							Receipts	Inbound / Upbound
Total, all commodities		**2,094**	**759**	**1,282**	**26**	**28**	**7**	**21**
Total petroleum and petroleum products		**21**	**—-**	**—-**	**—-**	**21**	**—-**	**21**
Subtotal petroleum products		**21**	**—-**	**—-**	**—-**	**21**	**—-**	**21**
2340	residual fuel oil	21	—	—	—	21	—	21
Total chemicals and related products		**45**	**38**	**0**	**—-**	**7**	**7**	**—-**
Subtotal fertilizers		**45**	**38**	**—-**	**—-**	**7**	**7**	**—-**
3110	nitrogenous fert.	27	20	—	—	7	7	—
3190	fert. & mixes nec	18	18	—	—	—	—	—
Subtotal other chemicals and related products		**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
3220	alcohols	0	—	0	—	—	—	—
3230	carboxylic acids	0	0	—	—	—	—	—
3275	inorg. elem., oxides, & halogen salts	0	0	—	—	—	—	—
Total crude materials, inedible except fuels		**474**	**318**	**131**	**26**	**—-**	**—-**	**—-**
Subtotal forest products, wood and chips		**55**	**—-**	**55**	**—-**	**—-**	**—-**	**—-**
4110	rubber & gums	0	—	0	—	—	—	—
4150	fuel wood	37	—	37	—	—	—	—
4161	wood chips	10	—	10	—	—	—	—
4189	lumber	8	—	8	—	—	—	—
Subtotal pulp and waste paper		**75**	**—-**	**75**	**—-**	**—-**	**—-**	**—-**
4225	pulp & waste paper	75	—	75	—	—	—	—
Subtotal soil, sand, gravel, rock and stone		**201**	**175**	**—-**	**26**	**—-**	**—-**	**—-**
4322	limestone	150	150	—	—	—	—	—
4323	gypsum	51	25	—	26	—	—	—
Subtotal marine shells		**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
4515	marine shells	0	0	—	—	—	—	—
Subtotal other non-metal. min.		**142**	**142**	**0**	**—-**	**—-**	**—-**	**—-**
4900	non-metal. min. nec	142	142	0	—	—	—	—

BRUNSWICK HARBOR, GA
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic		
		Inbound	Outbound	Inbound	Total	Coastwise	Internal
						Receipts	Inbound / Upbound
Total primary manufactured goods	**40**	**2**	**38**	**—-**	**—-**	**—-**	**—-**
Subtotal paper products	**7**	**0**	**7**	**—-**	**—-**	**—-**	**—-**
5120 paper & paperboard	7	0	7	—-	—-	—-	—-
5190 paper products nec	0	—-	0	—-	—-	—-	—-
Subtotal primary iron and steel products	**1**	**1**	**0**	**—-**	**—-**	**—-**	**—-**
5360 i&s bars & shapes	0	0	—-	—-	—-	—-	—-
5370 i&s pipe & tube	0	0	0	—-	—-	—-	—-
5390 primary i&s nec	0	0	—-	—-	—-	—-	—-
Subtotal primary non-ferrous metal products	**1**	**1**	**0**	**—-**	**—-**	**—-**	**—-**
5421 copper	0	—-	0	—-	—-	—-	—-
5429 smelted prod. nec	0	—-	0	—-	—-	—-	—-
5480 fab. metal products	1	1	0	—-	—-	—-	—-
Subtotal primary wood products	**30**	**—-**	**30**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	30	—-	30	—-	—-	—-	—-
Total food and farm products	**958**	**13**	**945**	**—-**	**—-**	**—-**	**—-**
Subtotal grain	**33**	**13**	**20**	**—-**	**—-**	**—-**	**—-**
6241 wheat	18	—-	18	—-	—-	—-	—-
6344 corn	2	—-	2	—-	—-	—-	—-
6445 oats	13	13	—-	—-	—-	—-	—-
Subtotal oilseeds	**744**	**—-**	**744**	**—-**	**—-**	**—-**	**—-**
6522 soybeans	207	—-	207	—-	—-	—-	—-
6590 oilseeds nec	537	—-	537	—-	—-	—-	—-
Subtotal processed grain and animal feed	**176**	**—-**	**176**	**—-**	**—-**	**—-**	**—-**
6747 grain mill products	30	—-	30	—-	—-	—-	—-
6782 animal feed, prep.	146	—-	146	—-	—-	—-	—-
Subtotal other agricultural products	**5**	**0**	**5**	**—-**	**—-**	**—-**	**—-**
6822 dairy products	0	0	—-	—-	—-	—-	—-
6857 fruit & nuts nec	0	0	—-	—-	—-	—-	—-
6885 alcoholic beverages	5	—-	5	—-	—-	—-	—-
6889 food products nec	0	0	—-	—-	—-	—-	—-
6891 tobacco & products	0	0	—-	—-	—-	—-	—-
6899 farm products nec	0	0	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**469**	**308**	**161**	**0**	**—-**	**—-**	**—-**
7110 machinery (not elec)	30	25	4	0	—-	—-	—-
7120 electrical machinery	1	1	0	—-	—-	—-	—-
7210 vehicles & parts	394	271	123	—-	—-	—-	—-
7220 aircraft & parts	0	0	0	—-	—-	—-	—-
7230 ships & boats	13	10	2	—-	—-	—-	—-
7400 manufac. wood prod.	31	—-	31	—-	—-	—-	—-
7500 textile products	0	0	0	—-	—-	—-	—-
7600 rubber & plastic pr.	0	0	0	—-	—-	—-	—-
7900 manufac. prod. nec	0	0	0	—-	—-	—-	—-
Total unknown or not elsewhere classified	**87**	**80**	**7**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	87	80	7	—-	—-	—-	—-
Ton-miles (x1000)	**8,497**	**3,034**	**5,259**	**103**	**100**	**21**	**79**

Tons All Traffic (x1000)	**2,094**
Ton-miles All Traffic (x1000)	**8,497**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,628**

Other Harbors and Waterways 2009

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)	2211 gasoline	22
	2340 residual fuel oil	90
	2429 naphtha & solvents	5
	2430 asphalt, tar & pitch	3
	3220 alcohols	1
	4322 limestone	9
	4420 iron & steel scrap	20
	5480 fab. metal products	1
	Total Tons(x1000)	**151**
	Total Ton-miles(x1000)	**8,746**
	Total Trip-ton-miles Internal and Intraport (x1000)	**28,096**
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
2000	630	2003	578	2006	567	**2009**	**568**
2001	633	2004	578	2007	552		
2002	615	2005	618	2008	459		

Freight Traffic, 2009 (thousand short tons)

Commodity		Grand Total	Foreign Inbound	Foreign Outbound	Domestic Internal Receipts
Total, all commodities		**568**	**21**	**458**	**89**
Total coal		**0**	**—-**	**0**	**—-**
1100	coal & lignite	0	—-	0	—-
Total petroleum and petroleum products		**29**	**0**	**2**	**27**
Subtotal petroleum products		**29**	**0**	**2**	**27**
2330	distillate fuel oil	1	—-	1	—-
2340	residual fuel oil	27	—-	—-	27
2350	lube oil & greases	1	0	1	—-
2429	naphtha & solvents	0	—-	0	—-
2540	petroleum coke	0	—-	0	—-
2640	hydrocarbon & petrol gases, liquefied and gaseous	0	—-	0	—-
Total chemicals and related products		**74**	**1**	**11**	**62**
Subtotal fertilizers		**0**	**—-**	**0**	**—-**
3190	fert. & mixes nec	0	—-	0	—-
Subtotal other chemicals and related products		**74**	**1**	**11**	**62**
3211	acyclic hydrocarbons	0	—-	0	—-
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	0	—-
3272	sulphuric acid	0	—-	0	—-
3274	sodium hydroxide	62	—-	0	62
3275	inorg. elem., oxides, & halogen salts	2	0	2	—-
3276	metallic salts	0	—-	0	—-
3279	inorganic chem. nec	0	—-	0	—-
3282	pigments & paints	0	—-	0	—-
3283	coloring mat. nec	0	—-	0	—-
3284	medicines	0	—-	0	—-
3285	perfumes & cleansers	1	—-	1	—-
3286	plastics	6	0	6	—-
3291	pesticides	0	—-	0	—-
3292	starches, gluten, glue	1	0	0	—-
3293	explosives	0	—-	0	—-
3297	chemical additives	0	—-	0	—-
3299	chem. products nec	1	—-	1	—-
Total crude materials, inedible except fuels		**42**	**15**	**28**	**—-**
Subtotal forest products, wood and chips		**5**	**0**	**5**	**—-**
4170	wood in the rough	1	—-	1	—-
4189	lumber	4	0	4	—-
4190	forest products nec	0	—-	0	—-
Subtotal pulp and waste paper		**36**	**15**	**21**	**—-**
4225	pulp & waste paper	36	15	21	—-
Subtotal soil, sand, gravel, rock and stone		**0**	**—-**	**0**	**—-**
4310	building stone	0	—-	0	—-
4331	sand & gravel	0	—-	0	—-
Subtotal sulphur, clay and salt		**0**	**—-**	**0**	**—-**
4782	clay & refrac. mat.	0	—-	0	—-
Subtotal other non-metal. min.		**1**	**—-**	**1**	**—-**
4900	non-metal. min. nec	1	—-	1	—-
Total primary manufactured goods		**350**	**3**	**347**	**—-**
Subtotal paper products		**95**	**0**	**94**	**—-**
5110	newsprint	2	—-	2	—-
5120	paper & paperboard	90	0	90	—-
5190	paper products nec	3	0	3	—-
Subtotal lime, cement and glass		**6**	**2**	**5**	**—-**
5210	lime	0	—-	0	—-
5220	cement & concrete	2	2	0	—-
5240	glass & glass prod.	2	—-	2	—-
5290	misc. mineral prod.	3	—-	3	—-
Subtotal primary iron and steel products		**231**	**0**	**231**	**—-**
5320	i&s primary forms	126	—-	126	—-
5330	i&s plates & sheets	1	—-	1	—-
5360	i&s bars & shapes	103	—-	103	—-
5370	i&s pipe & tube	2	0	2	—-
5390	primary i&s nec	0	0	0	—-
Subtotal primary non-ferrous metal products		**16**	**1**	**16**	**—-**
5421	copper	3	—-	3	—-
5422	aluminum	0	—-	0	—-
5480	fab. metal products	13	1	12	—-
Subtotal primary wood products		**1**	**—-**	**1**	**—-**
5540	primary wood prod.	1	—-	1	—-

FERNANDINA HARBOR, FL
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign Inbound	Foreign Outbound	Domestic Internal Receipts
Total food and farm products	**33**	**1**	**33**	**—-**
Subtotal fish	**0**	**0**	**0**	**—-**
6134 fish (not shellfish)	0	—-	0	—-
6136 shellfish	0	0	0	—-
Subtotal grain	**0**	**—-**	**0**	**—-**
6442 rice	0	—-	0	—-
Subtotal oilseeds	**0**	**—-**	**0**	**—-**
6522 soybeans	0	—-	0	—-
Subtotal vegetable products	**4**	**0**	**4**	**—-**
6653 vegetable oils	3	—-	3	—-
6654 vegetables & prod.	1	0	1	—-
Subtotal processed grain and animal feed	**4**	**—-**	**4**	**—-**
6747 grain mill products	1	—-	1	—-
6781 hay & fodder	0	—-	0	—-
6782 animal feed, prep.	3	—-	3	—-
Subtotal other agricultural products	**25**	**0**	**24**	**—-**
6811 meat, fresh, frozen	3	0	3	—-
6822 dairy products	1	0	1	—-
6835 fish, prepared	0	0	0	—-
6838 tallow, animal oils	0	0	0	—-
6839 animals & prod. nec	0	—-	0	—-
6856 bananas & plantains	0	0	—-	—-
6857 fruit & nuts nec	0	—-	0	—-
6858 fruit juices	0	—-	0	—-
6871 coffee	0	—-	0	—-
6885 alcoholic beverages	2	0	2	—-
6888 water & ice	1	—-	1	—-
6889 food products nec	17	0	17	—-
6891 tobacco & products	0	—-	0	—-
6899 farm products nec	0	—-	0	—-
Total all manufactured equipment, machinery and products	**28**	**2**	**27**	**—-**
7110 machinery (not elec)	12	1	11	—-
7120 electrical machinery	2	0	2	—-
7210 vehicles & parts	4	0	3	—-
7220 aircraft & parts	0	—-	0	—-
7230 ships & boats	1	—-	1	—-
7400 manufac. wood prod.	1	0	1	—-
7500 textile products	3	0	3	—-
7600 rubber & plastic pr.	2	0	2	—-
7900 manufac. prod. nec	4	1	3	—-
Total unknown or not elsewhere classified	**11**	**0**	**11**	**—-**
9900 unknown or nec	11	0	11	—-

Tons All Traffic (x1000) **568**
Total Trip-ton-miles Internal and Intraport (x1000) **3,220**

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
2000	19,701	2003	21,731	2006	22,210	**2009**	**17,692**
2001	17,809	2004	21,473	2007	21,207		
2002	17,906	2005	21,777	2008	21,050		

Freight Traffic, 2009 (thousand short tons)

Commodity	Total	Foreign Inbound	Foreign Outbound	Foreign Through Upbound	Foreign Through Downbnd	Canadian Inbound
Total. all commodities	**10.644**	**7.861**	**1.598**	**3**	**2**	**1.180**
Total coal	**3,251**	**3,251**	**0**	**—-**	**—-**	**—-**
1100 coal & lignite	3,251	3,251	0	—-	—-	—-
1200 coal coke	0	—-	0	—-	—-	—-
Total petroleum and petroleum products	**2,428**	**1,788**	**15**	**—-**	**—-**	**625**
Subtotal petroleum products	**2,428**	**1,788**	**15**	**—-**	**—-**	**625**
2211 gasoline	1,286	855	0	—-	—-	431
2330 distillate fuel oil	721	565	13	—-	—-	144
2340 residual fuel oil	45	45	—-	—-	—-	—-
2350 lube oil & greases	1	—-	1	—-	—-	—-
2429 naphtha & solvents	146	103	1	—-	—-	42
2430 asphalt, tar & pitch	0	—-	0	—-	—-	—-
2540 petroleum coke	229	221	1	—-	—-	7
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	—-	0	—-	—-	—-
Total chemicals and related products	**305**	**194**	**111**	**—-**	**—-**	**—-**
Subtotal fertilizers	**5**	**4**	**1**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	0	0	0	—-	—-	—-
3190 fert. & mixes nec	5	3	1	—-	—-	—-
Subtotal other chemicals and related products	**300**	**190**	**110**	**—-**	**—-**	**—-**
3211 acyclic hydrocarbons	0	0	0	—-	—-	—-

JACKSONVILLE HARBOR, FL
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Foreign				Canadian
			Inbound	Outbound	Through		Inbound
					Upbound	Downbnd	
3212	benzene & toluene	6	6	—	—	—	—
3219	other hydrocarbons	11	11	0	—	—	—
3220	alcohols	20	18	1	—	—	—
3230	carboxylic acids	4	1	3	—	—	—
3240	nitrogen func. comp.	2	2	0	—	—	—
3250	organo - inorg. comp.	5	1	4	—	—	—
3260	organic comp. nec	1	0	1	—	—	—
3272	sulphuric acid	23	23	0	—	—	—
3274	sodium hydroxide	57	56	0	—	—	—
3275	inorg. elem., oxides, & halogen salts	27	20	7	—	—	—
3276	metallic salts	7	1	6	—	—	—
3279	inorganic chem. nec	0	0	0	—	—	—
3281	radioactive material	0	0	0	—	—	—
3282	pigments & paints	4	0	4	—	—	—
3283	coloring mat. nec	2	—	2	—	—	—
3284	medicines	10	0	9	—	—	—
3285	perfumes & cleansers	31	16	15	—	—	—
3286	plastics	57	20	37	—	—	—
3291	pesticides	14	2	11	—	—	—
3292	starches, gluten, glue	2	0	2	—	—	—
3293	explosives	0	0	0	—	—	—
3297	chemical additives	1	0	1	—	—	—
3298	wood & resin chem.	4	4	0	—	—	—
3299	chem. products nec	11	8	3	—	—	—
Total crude materials, inedible except fuels		**2,177**	**1,294**	**328**	**—**	**—**	**555**
Subtotal forest products, wood and chips		**74**	**51**	**23**	**—**	**—**	**—**
4110	rubber & gums	0	—	0	—	—	—
4150	fuel wood	0	0	0	—	—	—
4161	wood chips	0	0	—	—	—	—
4170	wood in the rough	4	2	3	—	—	—
4189	lumber	51	31	20	—	—	—
4190	forest products nec	18	18	0	—	—	—
Subtotal pulp and waste paper		**426**	**208**	**218**	**—**	**—**	**—**
4225	pulp & waste paper	426	208	218	—	—	—
Subtotal soil, sand, gravel, rock and stone		**1,591**	**1,035**	**1**	**—**	**—**	**555**
4310	building stone	65	5	0	—	—	60
4322	limestone	1,030	1,030	—	—	—	—
4323	gypsum	138	—	0	—	—	138
4331	sand & gravel	358	0	1	—	—	357
Subtotal iron ore and scrap		**66**	**0**	**66**	**—**	**—**	**—**
4420	iron & steel scrap	66	0	66	—	—	—
Subtotal marine shells		**0**	**0**	**—**	**—**	**—**	**—**
4515	marine shells	0	0	—	—	—	—
Subtotal non-ferrous ores and scrap		**8**	**0**	**8**	**—**	**—**	**—**
4630	copper ore	0	0	—	—	—	—
4650	aluminum ore	0	—	0	—	—	—
4680	non-ferrous scrap	6	0	6	—	—	—
4690	non-ferrous ores nec	2	—	2	—	—	—
Subtotal sulphur, clay and salt		**10**	**0**	**10**	**—**	**—**	**—**
4782	clay & refrac. mat.	10	0	10	—	—	—
Subtotal other non-metal. min.		**1**	**0**	**1**	**—**	**—**	**—**
4900	non-metal. min. nec	1	0	1	—	—	—
Total primary manufactured goods		**701**	**516**	**184**	**—**	**1**	**—**
Subtotal paper products		**462**	**375**	**88**	**—**	**—**	**—**
5110	newsprint	13	9	4	—	—	—
5120	paper & paperboard	425	358	67	—	—	—
5190	paper products nec	24	8	16	—	—	—
Subtotal lime, cement and glass		**30**	**17**	**14**	**—**	**0**	**—**
5210	lime	0	—	0	—	—	—
5220	cement & concrete	1	1	0	—	—	—
5240	glass & glass prod.	10	3	7	—	—	—
5290	misc. mineral prod.	18	12	6	—	0	—
Subtotal primary iron and steel products		**66**	**61**	**4**	**—**	**1**	**—**
5312	pig iron	1	0	1	—	—	—
5315	ferro alloys	6	5	0	—	—	—
5320	i&s primary forms	2	1	1	—	0	—
5330	i&s plates & sheets	0	0	0	—	—	—
5360	i&s bars & shapes	53	52	1	—	0	—
5370	i&s pipe & tube	3	2	1	—	1	—
5390	primary i&s nec	1	1	0	—	—	—
Subtotal primary non-ferrous metal products		**111**	**42**	**69**	**—**	**0**	**—**
5421	copper	4	3	1	—	—	—
5422	aluminum	2	1	0	—	—	—
5429	smelted prod. nec	51	2	49	—	—	—
5480	fab. metal products	54	36	19	—	0	—
Subtotal primary wood products		**32**	**22**	**10**	**—**	**0**	**—**
5540	primary wood prod.	32	22	10	—	0	—
Total food and farm products		**440**	**174**	**266**	**—**	**—**	**—**
Subtotal fish		**28**	**28**	**1**	**—**	**—**	**—**
6134	fish (not shellfish)	19	18	0	—	—	—
6136	shellfish	9	9	0	—	—	—
Subtotal grain		**5**	**0**	**4**	**—**	**—**	**—**
6241	wheat	0	—	0	—	—	—
6344	corn	1	—	1	—	—	—
6442	rice	4	0	3	—	—	—
6445	oats	0	—	0	—	—	—

JACKSONVILLE HARBOR, FL
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Foreign				Canadian
			Inbound	Outbound	Through		Inbound
					Upbound	Downbnd	
Subtotal oilseeds		**2**	**—-**	**2**	**—-**	**—-**	**—-**
6521	peanuts	2	—-	2	—-	—-	—-
6522	soybeans	0	—-	0	—-	—-	—-
6590	oilseeds nec	0	—-	0	—-	—-	—-
Subtotal vegetable products		**23**	**5**	**18**	**—-**	**—-**	**—-**
6653	vegetable oils	7	1	6	—-	—-	—-
6654	vegetables & prod.	16	4	12	—-	—-	—-
Subtotal processed grain and animal feed		**23**	**1**	**22**	**—-**	**—-**	**—-**
6746	wheat flour	1	—-	1	—-	—-	—-
6747	grain mill products	8	1	7	—-	—-	—-
6781	hay & fodder	0	—-	0	—-	—-	—-
6782	animal feed, prep.	15	0	14	—-	—-	—-
Subtotal other agricultural products		**359**	**140**	**220**	**—-**	**—-**	**—-**
6811	meat, fresh, frozen	120	4	116	—-	—-	—-
6817	meat, prepared	2	1	1	—-	—-	—-
6822	dairy products	3	0	3	—-	—-	—-
6835	fish, prepared	2	2	0	—-	—-	—-
6838	tallow, animal oils	0	—-	0	—-	—-	—-
6839	animals & prod. nec	2	0	2	—-	—-	—-
6856	bananas & plantains	0	0	0	—-	—-	—-
6857	fruit & nuts nec	8	2	6	—-	—-	—-
6858	fruit juices	21	10	11	—-	—-	—-
6861	sugar	5	5	0	—-	—-	—-
6865	molasses	0	—-	0	—-	—-	—-
6871	coffee	91	91	0	—-	—-	—-
6872	cocoa beans	0	—-	0	—-	—-	—-
6885	alcoholic beverages	35	9	26	—-	—-	—-
6888	water & ice	3	0	3	—-	—-	—-
6889	food products nec	57	9	48	—-	—-	—-
6891	tobacco & products	1	1	0	—-	—-	—-
6893	cotton	8	5	3	—-	—-	—-
6894	natural fibers nec	1	1	0	—-	—-	—-
6899	farm products nec	1	0	1	—-	—-	—-
Total all manufactured equipment, machinery and products		**1,245**	**601**	**643**	**0**	**1**	**—-**
7110	machinery (not elec)	153	27	125	0	1	—-
7120	electrical machinery	30	8	21	—-	0	—-
7210	vehicles & parts	799	369	430	0	—-	—-
7220	aircraft & parts	2	2	0	—-	—-	—-
7230	ships & boats	9	1	8	—-	0	—-
7300	ordnance & access.	0	0	0	—-	—-	—-
7400	manufac. wood prod.	11	6	5	—-	—-	—-
7500	textile products	19	10	9	—-	0	—-
7600	rubber & plastic pr.	71	60	11	—-	—-	—-
7900	manufac. prod. nec	150	118	32	—-	0	—-
Total unknown or not elsewhere classified		**96**	**41**	**52**	**2**	**0**	**—-**
9900	unknown or nec	96	41	52	2	0	—-

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total. all commodities		**7.048**	**4.214**	**2.210**	**1**	**178**	**444**
Total petroleum and petroleum products		**4,365**	**3,772**	**33**	**—-**	**115**	**444**
Subtotal petroleum products		**4,365**	**3,772**	**33**	**—-**	**115**	**444**
2211	gasoline	1,203	1,175	0	—-	22	6
2330	distillate fuel oil	1,682	1,632	3	—-	—-	47
2340	residual fuel oil	504	7	12	—-	93	392
2350	lube oil & greases	23	23	1	—-	—-	—-
2410	petro. jelly & waxes	0	—-	0	—-	—-	—-
2429	naphtha & solvents	19	14	5	—-	—-	—-
2430	asphalt, tar & pitch	44	44	0	—-	—-	—-
2540	petroleum coke	878	878	—-	—-	—-	—-
2640	hydrocarbon & petrol gases, liquefied and gaseous	12	—-	12	—-	—-	—-
2990	petro. products nec	0	—-	0	—-	—-	—-
Total chemicals and related products		**397**	**164**	**169**	**1**	**62**	**—-**
Subtotal fertilizers		**6**	**—-**	**6**	**—-**	**—-**	**—-**
3110	nitrogenous fert.	5	—-	5	—-	—-	—-
3120	phosphatic fert.	0	—-	0	—-	—-	—-
3190	fert. & mixes nec	0	—-	0	—-	—-	—-
Subtotal other chemicals and related products		**391**	**164**	**164**	**1**	**62**	**—-**
3211	acyclic hydrocarbons	1	—-	1	—-	—-	—-
3212	benzene & toluene	1	—-	1	—-	—-	—-
3219	other hydrocarbons	37	32	6	—-	—-	—-
3220	alcohols	32	22	8	1	—-	—-
3230	carboxylic acids	4	—-	4	—-	—-	—-
3240	nitrogen func. comp.	2	—-	2	—-	—-	—-
3250	organo - inorg. comp.	1	—-	1	—-	—-	—-
3260	organic comp. nec	8	—-	8	—-	—-	—-
3272	sulphuric acid	6	—-	6	—-	—-	—-
3273	ammonia	0	—-	0	—-	—-	—-
3274	sodium hydroxide	168	104	2	—-	62	—-
3275	inorg. elem., oxides, & halogen salts	8	—-	8	—-	—-	—-
3276	metallic salts	2	—-	2	—-	—-	—-

JACKSONVILLE HARBOR, FL
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
3279	inorganic chem. nec	1	—	1	—	—	—
3282	pigments & paints	40	—	40	—	—	—
3283	coloring mat. nec	0	—	0	—	—	—
3284	medicines	5	0	5	—	—	—
3285	perfumes & cleansers	8	—	8	—	—	—
3286	plastics	6	0	6	—	—	—
3291	pesticides	2	—	2	—	—	—
3292	starches, gluten, glue	3	—	3	—	—	—
3293	explosives	0	—	0	—	—	—
3297	chemical additives	1	—	1	—	—	—
3298	wood & resin chem.	0	—	0	—	—	—
3299	chem. products nec	55	6	49	—	—	—
Total crude materials, inedible except fuels		**18**	**10**	**7**	**—**	**—**	**—**
Subtotal forest products, wood and chips		**4**	**—**	**4**	**—**	**—**	**—**
4150	fuel wood	0	—	0	—	—	—
4161	wood chips	0	—	0	—	—	—
4170	wood in the rough	0	—	0	—	—	—
4189	lumber	1	—	1	—	—	—
4190	forest products nec	3	—	3	—	—	—
Subtotal pulp and waste paper		**0**	**—**	**0**	**—**	**—**	**—**
4225	pulp & waste paper	0	—	0	—	—	—
Subtotal soil, sand, gravel, rock and stone		**2**	**—**	**2**	**—**	**—**	**—**
4323	gypsum	2	—	2	—	—	—
4327	phosphate rock	0	—	0	—	—	—
4331	sand & gravel	0	—	0	—	—	—
Subtotal iron ore and scrap		**10**	**10**	**0**	**—**	**—**	**—**
4410	iron ore	0	—	0	—	—	—
4420	iron & steel scrap	10	10	—	—	—	—
Subtotal marine shells		**0**	**—**	**0**	**—**	**—**	**—**
4515	marine shells	0	—	0	—	—	—
Subtotal non-ferrous ores and scrap		**0**	**0**	**0**	**—**	**—**	**—**
4670	manganese ore	0	—	0	—	—	—
4680	non-ferrous scrap	0	0	—	—	—	—
Subtotal sulphur, clay and salt		**0**	**—**	**0**	**—**	**—**	**—**
4741	sulphur, (dry)	0	—	0	—	—	—
4782	clay & refrac. mat.	0	—	0	—	—	—
Subtotal other non-metal. min.		**0**	**—**	**0**	**—**	**—**	**—**
4900	non-metal. min. nec	0	—	0	—	—	—
Total primary manufactured goods		**41**	**11**	**30**	**—**	**1**	**—**
Subtotal paper products		**9**	**—**	**9**	**—**	**—**	**—**
5110	newsprint	0	—	0	—	—	—
5120	paper & paperboard	5	—	5	—	—	—
5190	paper products nec	4	—	4	—	—	—
Subtotal lime, cement and glass		**17**	**11**	**6**	**—**	**—**	**—**
5220	cement & concrete	12	11	1	—	—	—
5240	glass & glass prod.	2	—	2	—	—	—
5290	misc. mineral prod.	3	—	3	—	—	—
Subtotal primary iron and steel products		**6**	**—**	**6**	**—**	**—**	**—**
5330	i&s plates & sheets	1	—	1	—	—	—
5360	i&s bars & shapes	2	—	2	—	—	—
5370	i&s pipe & tube	3	—	3	—	—	—
5390	primary i&s nec	0	—	0	—	—	—
Subtotal primary non-ferrous metal products		**7**	**—**	**7**	**—**	**1**	**—**
5421	copper	0	—	0	—	—	—
5422	aluminum	0	—	0	—	—	—
5480	fab. metal products	7	—	6	—	1	—
Subtotal primary wood products		**2**	**—**	**2**	**—**	**—**	**—**
5540	primary wood prod.	2	—	2	—	—	—
Total food and farm products		**897**	**81**	**816**	**—**	**—**	**—**
Subtotal fish		**0**	**—**	**0**	**—**	**—**	**—**
6134	fish (not shellfish)	0	—	0	—	—	—
6136	shellfish	0	—	0	—	—	—
Subtotal grain		**1**	**—**	**1**	**—**	**—**	**—**
6344	corn	1	—	1	—	—	—
6442	rice	0	—	0	—	—	—
Subtotal oilseeds		**2**	**—**	**2**	**—**	**—**	**—**
6522	soybeans	0	—	0	—	—	—
6590	oilseeds nec	2	—	2	—	—	—
Subtotal vegetable products		**63**	**—**	**63**	**—**	**—**	**—**
6653	vegetable oils	7	—	7	—	—	—
6654	vegetables & prod.	56	—	56	—	—	—
Subtotal processed grain and animal feed		**26**	**—**	**26**	**—**	**—**	**—**
6746	wheat flour	0	—	0	—	—	—
6747	grain mill products	6	—	6	—	—	—
6781	hay & fodder	0	—	0	—	—	—
6782	animal feed, prep.	19	—	19	—	—	—
Subtotal other agricultural products		**806**	**81**	**725**	**—**	**—**	**—**
6811	meat, fresh, frozen	80	—	80	—	—	—
6817	meat, prepared	4	—	4	—	—	—
6822	dairy products	7	—	7	—	—	—
6835	fish, prepared	0	—	0	—	—	—
6839	animals & prod. nec	9	—	9	—	—	—
6857	fruit & nuts nec	6	—	6	—	—	—
6858	fruit juices	36	—	36	—	—	—
6861	sugar	5	—	5	—	—	—
6865	molasses	2	—	2	—	—	—

JACKSONVILLE HARBOR, FL
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
6871	coffee	0	—	0	—	—	—
6885	alcoholic beverages	39	0	39	—	—	—
6887	groceries	378	25	354	—	—	—
6888	water & ice	0	—	0	—	—	—
6889	food products nec	239	56	183	—	—	—
6891	tobacco & products	1	—	1	—	—	—
6893	cotton	0	—	0	—	—	—
6899	farm products nec	0	—	0	—	—	—
Total all manufactured equipment, machinery and products		**1,320**	**175**	**1,145**	**—**	**—**	**—**
7110	machinery (not elec)	13	2	11	—	—	—
7120	electrical machinery	40	0	39	—	—	—
7210	vehicles & parts	36	1	35	—	—	—
7230	ships & boats	1	—	1	—	—	—
7300	ordnance & access.	10	—	10	—	—	—
7400	manufac. wood prod.	48	0	48	—	—	—
7500	textile products	6	—	6	—	—	—
7600	rubber & plastic pr.	6	1	5	—	—	—
7900	manufac. prod. nec	1,161	171	990	—	—	—
Total waste and scrap nec		**0**	**—**	**0**	**—**	**—**	**—**
8900	waste and scrap nec	0	—	0	—	—	—
Total unknown or not elsewhere classified		**10**	**1**	**9**	**—**	**—**	**—**
9900	unknown or nec	10	1	9	—	—	—

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
2000	4,247	2003	4,752	2006	4,072	**2009**	**2,301**
2001	4,378	2004	4,630	2007	3,470		
2002	3,981	2005	4,944	2008	2,431		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise	Internal	
						Receipts	Shipments	Intraport
Total. all commodities	**2.301**	**1.129**	**123**	**705**	**344**	**252**	**34**	**58**
Total coal	**0**	**—**	**0**	**—**	**—**	**—**	**—**	**—**
1100 coal & lignite	0	—	0	—	—	—	—	—
Total petroleum and petroleum products	**845**	**459**	**0**	**65**	**321**	**229**	**34**	**58**
Subtotal petroleum products	**845**	**459**	**0**	**65**	**321**	**229**	**34**	**58**
2211 gasoline	394	273	—	43	77	77	—	—
2330 distillate fuel oil	248	178	0	22	48	48	—	—
2340 residual fuel oil	181	8	—	—	173	81	34	58
2350 lube oil & greases	0	—	0	—	—	—	—	—
2429 naphtha & solvents	0	—	0	—	—	—	—	—
2430 asphalt, tar & pitch	23	—	—	—	23	23	—	—
Total chemicals and related products	**51**	**27**	**1**	**—**	**23**	**23**	**—**	**—**
Subtotal fertilizers	**1**	**1**	**0**	**—**	**—**	**—**	**—**	**—**
3190 fert. & mixes nec	1	1	0	—	—	—	—	—
Subtotal other chemicals and related products	**49**	**26**	**1**	**—**	**23**	**23**	**—**	**—**
3219 other hydrocarbons	0	0	—	—	—	—	—	—
3220 alcohols	42	19	—	—	23	23	—	—
3275 inorg. elem., oxides, & halogen salts	0	—	0	—	—	—	—	—
3276 metallic salts	6	6	0	—	—	—	—	—
3282 pigments & paints	0	0	0	—	—	—	—	—
3285 perfumes & cleansers	0	0	0	—	—	—	—	—
3286 plastics	1	—	1	—	—	—	—	—
3292 starches, gluten, glue	0	—	0	—	—	—	—	—
3297 chemical additives	0	—	0	—	—	—	—	—
3299 chem. products nec	0	—	0	—	—	—	—	—
Total crude materials, inedible except fuels	**1,144**	**545**	**1**	**598**	**—**	**—**	**—**	**—**
Subtotal forest products, wood and chips	**18**	**13**	**0**	**5**	**—**	**—**	**—**	**—**
4189 lumber	18	13	0	5	—	—	—	—
Subtotal pulp and waste paper	**1**	**—**	**1**	**—**	**—**	**—**	**—**	**—**
4225 pulp & waste paper	1	—	1	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**801**	**207**	**0**	**594**	**—**	**—**	**—**	**—**
4322 limestone	207	207	—	—	—	—	—	—
4331 sand & gravel	594	—	0	594	—	—	—	—
Subtotal slag	**119**	**119**	**—**	**—**	**—**	**—**	**—**	**—**
4860 slag	119	119	—	—	—	—	—	—

CANAVERAL HARBOR, FL
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise	Internal	
						Receipts	Shipments	Intraport
Subtotal other non-metal. min.	**205**	**205**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	205	205	0	—	—	—	—	—
Total primary manufactured goods	**43**	**0**	**1**	**41**	**—-**	**—-**	**—-**	**—-**
Subtotal paper products	**41**	**—-**	**0**	**41**	**—-**	**—-**	**—-**	**—-**
5110 newsprint	41	—	—	41	—	—	—	—
5120 paper & paperboard	0	—	0	—	—	—	—	—
5190 paper products nec	0	—	0	—	—	—	—	—
Subtotal lime, cement and glass	**1**	**0**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
5210 lime	0	—	0	—	—	—	—	—
5220 cement & concrete	0	—	0	—	—	—	—	—
5240 glass & glass prod.	0	—	0	—	—	—	—	—
5290 misc. mineral prod.	1	0	1	—	—	—	—	—
Subtotal primary iron and steel products	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
5320 i&s primary forms	0	—	0	—	—	—	—	—
5360 i&s bars & shapes	0	—	0	—	—	—	—	—
5370 i&s pipe & tube	0	—	0	—	—	—	—	—
5390 primary i&s nec	0	—	0	—	—	—	—	—
Subtotal primary non-ferrous metal products	**0**	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
5421 copper	0	—	0	—	—	—	—	—
5422 aluminum	0	—	—	0	—	—	—	—
5429 smelted prod. nec	0	—	0	—	—	—	—	—
5480 fab. metal products	0	0	0	—	—	—	—	—
Subtotal primary wood products	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	0	—	0	—	—	—	—	—
Total food and farm products	**174**	**92**	**83**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal grain	**34**	**33**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6442 rice	34	33	0	—	—	—	—	—
Subtotal vegetable products	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6654 vegetables & prod.	0	—	0	—	—	—	—	—
Subtotal processed grain and animal feed	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6747 grain mill products	0	—	0	—	—	—	—	—
Subtotal other agricultural products	**141**	**58**	**82**	**—-**	**—-**	**—-**	**—-**	**—-**
6811 meat, fresh, frozen	0	—	0	—	—	—	—	—
6822 dairy products	0	—	0	—	—	—	—	—
6839 animals & prod. nec	0	—	0	—	—	—	—	—
6857 fruit & nuts nec	94	51	43	—	—	—	—	—
6858 fruit juices	35	7	28	—	—	—	—	—
6885 alcoholic beverages	0	—	0	—	—	—	—	—
6889 food products nec	11	—	11	—	—	—	—	—
Total all manufactured equipment, machinery and products	**25**	**5**	**19**	**0**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	5	1	4	0	—	—	—	—
7120 electrical machinery	1	0	1	—	—	—	—	—
7210 vehicles & parts	13	0	13	—	—	—	—	—
7230 ships & boats	0	0	0	0	—	—	—	—
7400 manufac. wood prod.	0	0	0	—	—	—	—	—
7500 textile products	0	0	0	—	—	—	—	—
7600 rubber & plastic pr.	1	0	1	—	—	—	—	—
7900 manufac. prod. nec	4	3	1	0	—	—	—	—
Total unknown or not elsewhere classified	**20**	**2**	**17**	**0**	**0**	**0**	**—-**	**—-**
9900 unknown or nec	20	2	17	0	0	0	—	—

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
2000	2,950	2003	4,363	2006	2,765	**2009**	**2,342**
2001	3,518	2004	4,147	2007	3,117		
2002	4,022	2005	3,965	2008	2,377		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
Total, all commodities	**2,342**	**248**	**989**	**106**	**1**	**998**	**340**	**658**
Total coal	**10**	**0**	**0**	**10**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	10	0	0	10	—	—	—	—
Total petroleum and petroleum products	**400**	**77**	**10**	**0**	**—-**	**314**	**314**	**—-**
Subtotal petroleum products	**400**	**77**	**10**	**0**	**—-**	**314**	**314**	**—-**
2211 gasoline	15	—	1	—	—	14	14	—
2221 kerosene	0	—	0	—	—	—	—	—
2330 distillate fuel oil	132	76	4	0	—	52	52	—
2340 residual fuel oil	229	—	0	—	—	228	228	—
2350 lube oil & greases	0	—	0	0	—	—	—	—
2410 petro. jelly & waxes	0	0	—	—	—	—	—	—
2429 naphtha & solvents	1	—	1	—	—	—	—	—
2430 asphalt, tar & pitch	20	—	0	—	—	20	20	—
2540 petroleum coke	1	0	1	0	—	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	3	0	3	—	—	—	—	—
Total chemicals and related products	**91**	**38**	**43**	**3**	**0**	**6**	**6**	**—-**
Subtotal fertilizers	**4**	**—-**	**3**	**1**	**—-**	**—-**	**—-**	**—-**
3130 potassic fert.	0	—	0	—	—	—	—	—
3190 fert. & mixes nec	4	—	3	1	—	—	—	—
Subtotal other chemicals and related products	**87**	**38**	**41**	**2**	**0**	**6**	**6**	**—-**
3211 acyclic hydrocarbons	4	—	4	—	—	—	—	—
3219 other hydrocarbons	0	0	0	—	—	—	—	—
3220 alcohols	6	0	0	—	—	6	6	—
3230 carboxylic acids	0	0	0	0	—	—	—	—
3240 nitrogen func. comp.	0	—	0	—	—	—	—	—
3250 organo - inorg. comp.	0	—	0	—	—	—	—	—
3260 organic comp. nec	0	0	0	0	—	—	—	—
3272 sulphuric acid	0	—	0	0	—	—	—	—
3273 ammonia	0	0	0	—	—	—	—	—
3274 sodium hydroxide	1	—	1	—	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	4	0	4	0	—	—	—	—
3276 metallic salts	2	0	2	0	—	—	—	—
3279 inorganic chem. nec	0	—	0	0	—	—	—	—
3281 radioactive material	1	—	1	0	—	—	—	—
3282 pigments & paints	5	0	5	0	0	—	—	—
3283 coloring mat. nec	0	0	0	—	—	—	—	—
3284 medicines	1	0	1	0	—	—	—	—
3285 perfumes & cleansers	13	1	12	1	0	—	—	—
3286 plastics	41	36	4	0	—	—	—	—
3291 pesticides	0	0	0	0	—	—	—	—
3292 starches, gluten, glue	1	0	1	0	—	—	—	—
3293 explosives	0	—	0	—	—	—	—	—
3297 chemical additives	0	0	0	0	—	—	—	—
3299 chem. products nec	5	0	5	0	—	—	—	—
Total crude materials, inedible except fuels	**66**	**1**	**52**	**13**	**—-**	**0**	**0**	**—-**
Subtotal forest products, wood and chips	**30**	**1**	**23**	**7**	**—-**	**—-**	**—-**	**—-**
4110 rubber & gums	0	—	0	—	—	—	—	—
4150 fuel wood	0	—	0	0	—	—	—	—
4161 wood chips	0	0	—	—	—	—	—	—
4170 wood in the rough	0	—	0	—	—	—	—	—
4189 lumber	29	1	22	7	—	—	—	—
4190 forest products nec	0	0	0	0	—	—	—	—
Subtotal pulp and waste paper	**13**	**—-**	**7**	**6**	**—-**	**—-**	**—-**	**—-**
4225 pulp & waste paper	13	—	7	6	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**16**	**0**	**16**	**0**	**—-**	**—-**	**—-**	**—-**
4310 building stone	1	0	1	—	—	—	—	—
4322 limestone	1	0	1	—	—	—	—	—
4323 gypsum	0	—	0	0	—	—	—	—
4331 sand & gravel	15	0	15	0	—	—	—	—
Subtotal marine shells	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
4515 marine shells	0	0	0	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**0**	**0**	**0**	**—-**	**—-**	**0**	**0**	**—-**
4630 copper ore	0	—	0	—	—	—	—	—
4680 non-ferrous scrap	0	0	0	—	—	0	0	—
Subtotal sulphur, clay and salt	**0**	**—-**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
4741 sulphur, (dry)	0	—	0	—	—	—	—	—
4782 clay & refrac. mat.	0	—	0	0	—	—	—	—
Subtotal slag	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
4860 slag	0	0	0	—	—	—	—	—

PALM BEACH HARBOR, FL
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
Subtotal other non-metal. min.	**7**	**0**	**6**	**1**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	7	0	6	1	—-	—-	—-	—-
Total primary manufactured goods	**153**	**27**	**115**	**11**	**0**	**—-**	**—-**	**—-**
Subtotal paper products	**20**	**0**	**11**	**8**	**0**	**—-**	**—-**	**—-**
5110 newsprint	1	—-	1	1	—-	—-	—-	—-
5120 paper & paperboard	10	0	4	6	—-	—-	—-	—-
5190 paper products nec	8	0	7	1	0	—-	—-	—-
Subtotal lime, cement and glass	**43**	**19**	**23**	**0**	**0**	**—-**	**—-**	**—-**
5220 cement & concrete	27	18	9	—-	—-	—-	—-	—-
5240 glass & glass prod.	2	0	2	0	0	—-	—-	—-
5290 misc. mineral prod.	13	1	12	0	—-	—-	—-	—-
Subtotal primary iron and steel products	**12**	**1**	**11**	**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	5	0	5	0	—-	—-	—-	—-
5370 i&s pipe & tube	3	0	2	0	—-	—-	—-	—-
5390 primary i&s nec	0	0	0	0	—-	—-	—-	—-
Subtotal primary non-ferrous metal products	**73**	**7**	**64**	**2**	**0**	**—-**	**—-**	**—-**
5421 copper	0	0	0	0	—-	—-	—-	—-
5422 aluminum	0	0	0	0	—-	—-	—-	—-
5429 smelted prod. nec	2	1	0	0	—-	—-	—-	—-
5480 fab. metal products	70	5	63	2	0	—-	—-	—-
Subtotal primary wood products	**6**	**0**	**6**	**0**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	6	0	6	0	—-	—-	—-	—-
Total food and farm products	**1,386**	**71**	**578**	**59**	**1**	**677**	**19**	**658**
Subtotal fish	**10**	**4**	**4**	**1**	**0**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	4	0	3	1	0	—-	—-	—-
6136 shellfish	6	4	2	0	—-	—-	—-	—-
Subtotal grain	**8**	**—-**	**8**	**0**	**—-**	**—-**	**—-**	**—-**
6241 wheat	0	—-	0	0	—-	—-	—-	—-
6344 corn	0	—-	0	0	—-	—-	—-	—-
6442 rice	8	—-	8	0	—-	—-	—-	—-
6447 sorghum grains	0	—-	0	—-	—-	—-	—-	—-
Subtotal oilseeds	**0**	**—-**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
6521 peanuts	0	—-	0	0	—-	—-	—-	—-
6522 soybeans	0	—-	0	—-	—-	—-	—-	—-
6534 flaxseed	0	—-	0	0	—-	—-	—-	—-
6590 oilseeds nec	0	—-	0	0	—-	—-	—-	—-
Subtotal vegetable products	**65**	**3**	**30**	**32**	**0**	**—-**	**—-**	**—-**
6653 vegetable oils	2	—-	2	0	—-	—-	—-	—-
6654 vegetables & prod.	63	3	28	32	0	—-	—-	—-
Subtotal processed grain and animal feed	**42**	**0**	**38**	**5**	**0**	**—-**	**—-**	**—-**
6746 wheat flour	8	—-	5	3	—-	—-	—-	—-
6747 grain mill products	11	0	10	1	0	—-	—-	—-
6781 hay & fodder	1	—-	1	0	—-	—-	—-	—-
6782 animal feed, prep.	22	—-	22	0	—-	—-	—-	—-
Subtotal other agricultural products	**1,260**	**63**	**498**	**21**	**1**	**677**	**19**	**658**
6811 meat, fresh, frozen	60	0	50	9	0	—-	—-	—-
6817 meat, prepared	8	0	5	3	—-	—-	—-	—-
6822 dairy products	9	1	7	0	—-	—-	—-	—-
6835 fish, prepared	7	0	4	3	—-	—-	—-	—-
6838 tallow, animal oils	0	—-	0	0	—-	—-	—-	—-
6839 animals & prod. nec	7	0	7	0	0	—-	—-	—-
6856 bananas & plantains	4	1	3	—-	—-	—-	—-	—-
6857 fruit & nuts nec	38	5	33	0	0	—-	—-	—-
6858 fruit juices	18	0	18	0	0	—-	—-	—-
6861 sugar	700	41	0	—-	—-	658	—-	658
6865 molasses	165	—-	165	0	—-	—-	—-	—-
6871 coffee	1	0	1	0	—-	—-	—-	—-
6872 cocoa beans	0	0	0	—-	—-	—-	—-	—-
6885 alcoholic beverages	48	9	20	0	0	19	19	—-
6888 water & ice	5	0	5	0	0	—-	—-	—-
6889 food products nec	170	2	162	5	0	0	0	—-
6891 tobacco & products	6	3	3	—-	—-	—-	—-	—-
6893 cotton	0	—-	0	—-	—-	—-	—-	—-
6894 natural fibers nec	0	—-	0	—-	—-	—-	—-	—-
6899 farm products nec	15	—-	15	0	0	—-	—-	—-
Total all manufactured equipment, machinery and products	**166**	**31**	**127**	**7**	**0**	**—-**	**—-**	**—-**
7110 machinery (not elec)	30	10	19	1	0	—-	—-	—-
7120 electrical machinery	29	2	26	1	0	—-	—-	—-
7210 vehicles & parts	26	1	25	0	0	—-	—-	—-
7220 aircraft & parts	0	0	0	0	—-	—-	—-	—-
7230 ships & boats	11	3	8	0	—-	—-	—-	—-
7300 ordnance & access.	0	—-	0	—-	—-	—-	—-	—-
7400 manufac. wood prod.	5	1	4	0	—-	—-	—-	—-
7500 textile products	14	4	9	2	0	—-	—-	—-
7600 rubber & plastic pr.	12	2	9	1	0	—-	—-	—-
7900 manufac. prod. nec	39	8	28	2	0	—-	—-	—-
Total unknown or not elsewhere classified	**70**	**4**	**62**	**3**	**0**	**0**	**0**	**—-**
9900 unknown or nec	70	4	62	3	0	0	0	—-

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
2000	22,500	2003	23,040	2006	24,824	**2009**	**20,059**
2001	21,915	2004	24,930	2007	24,216		
2002	21,280	2005	24,684	2008	21,652		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
Total, all commodities	**20,059**	**6,534**	**2,823**	**243**	**1**	**10,457**	**10,242**	**215**
Total coal	**8**	**7**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	2	0	1	—-	—-	—-	—-	—-
1200 coal coke	7	7	0	—-	—-	—-	—-	—-
Total petroleum and petroleum products	**14,037**	**3,702**	**97**	**242**	**—-**	**9,996**	**9,879**	**117**
Subtotal crude petroleum	**21**	**—-**	**—-**	**—-**	**—-**	**21**	**—-**	**21**
2100 crude petroleum	21	—-	—-	—-	—-	21	—-	21
Subtotal petroleum products	**14,016**	**3,702**	**97**	**242**	**—-**	**9,975**	**9,879**	**96**
2211 gasoline	10,262	2,781	54	119	—-	7,307	7,285	22
2221 kerosene	81	79	2	—-	—-	—-	—-	—-
2330 distillate fuel oil	3,161	787	27	83	—-	2,264	2,249	15
2340 residual fuel oil	305	30	—-	40	—-	235	177	58
2350 lube oil & greases	3	0	3	—-	—-	0	—-	0
2410 petro. jelly & waxes	0	0	0	—-	—-	—-	—-	—-
2429 naphtha & solvents	35	0	4	—-	—-	31	31	0
2430 asphalt, tar & pitch	105	—-	1	—-	—-	104	104	—-
2540 petroleum coke	25	24	1	—-	—-	—-	—-	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	39	0	5	—-	—-	34	33	1
Total chemicals and related products	**846**	**317**	**160**	**—-**	**0**	**368**	**347**	**21**
Subtotal fertilizers	**4**	**1**	**3**	**—-**	**—-**	**0**	**—-**	**0**
3110 nitrogenous fert.	0	0	0	—-	—-	0	—-	0
3130 potassic fert.	0	—-	0	—-	—-	—-	—-	—-
3190 fert. & mixes nec	4	1	3	—-	—-	0	—-	0
Subtotal other chemicals and related products	**841**	**316**	**157**	**—-**	**0**	**368**	**347**	**21**
3211 acyclic hydrocarbons	12	0	1	—-	—-	12	11	0
3212 benzene & toluene	0	—-	0	—-	—-	—-	—-	—-
3219 other hydrocarbons	3	1	2	—-	—-	0	—-	0
3220 alcohols	612	257	3	—-	—-	353	336	17
3230 carboxylic acids	2	1	1	—-	—-	—-	—-	—-
3240 nitrogen func. comp.	3	1	2	—-	—-	—-	—-	—-
3250 organo - inorg. comp.	2	0	2	—-	—-	—-	—-	—-
3260 organic comp. nec	6	1	5	—-	—-	0	—-	0
3272 sulphuric acid	1	0	1	—-	—-	0	—-	0
3273 ammonia	0	—-	0	—-	—-	—-	—-	—-
3274 sodium hydroxide	2	0	2	—-	—-	0	—-	0
3275 inorg. elem., oxides, & halogen salts	17	4	13	—-	—-	1	—-	1
3276 metallic salts	6	1	4	—-	—-	0	—-	0
3279 inorganic chem. nec	1	0	1	—-	—-	0	—-	0
3281 radioactive material	3	0	2	—-	—-	—-	—-	—-
3282 pigments & paints	20	2	17	—-	—-	0	—-	0
3283 coloring mat. nec	3	0	3	—-	—-	—-	—-	—-
3284 medicines	11	6	4	—-	—-	0	—-	0
3285 perfumes & cleansers	64	23	41	—-	—-	1	—-	1
3286 plastics	47	16	30	—-	—-	0	—-	0
3291 pesticides	4	1	3	—-	—-	—-	—-	—-
3292 starches, gluten, glue	5	1	4	—-	0	0	—-	0
3293 explosives	0	0	0	—-	—-	—-	—-	—-
3297 chemical additives	5	0	5	—-	—-	0	—-	0
3298 wood & resin chem.	0	—-	0	—-	—-	—-	—-	—-
3299 chem. products nec	13	2	11	—-	—-	0	—-	0
Total crude materials, inedible except fuels	**621**	**279**	**335**	**—-**	**—-**	**6**	**0**	**6**
Subtotal forest products, wood and chips	**56**	**35**	**15**	**—-**	**—-**	**5**	**—-**	**5**
4110 rubber & gums	0	0	0	—-	—-	—-	—-	—-
4150 fuel wood	2	2	0	—-	—-	—-	—-	—-
4161 wood chips	0	—-	0	—-	—-	—-	—-	—-
4170 wood in the rough	2	2	0	—-	—-	0	—-	0
4189 lumber	50	31	14	—-	—-	5	—-	5
4190 forest products nec	2	1	0	—-	—-	0	—-	0
Subtotal pulp and waste paper	**189**	**0**	**189**	**—-**	**—-**	**0**	**0**	**—-**
4225 pulp & waste paper	189	0	189	—-	—-	0	0	—-
Subtotal soil, sand, gravel, rock and stone	**152**	**147**	**5**	**—-**	**—-**	**1**	**—-**	**1**
4310 building stone	52	50	1	—-	—-	0	—-	0
4322 limestone	2	2	0	—-	—-	—-	—-	—-
4323 gypsum	93	91	1	—-	—-	1	—-	1
4331 sand & gravel	5	3	2	—-	—-	0	—-	0
Subtotal iron ore and scrap	**117**	**3**	**114**	**—-**	**—-**	**0**	**—-**	**0**
4410 iron ore	0	—-	0	—-	—-	0	—-	0

PORT EVERGLADES HARBOR, FL
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
4420 iron & steel scrap	117	3	114	—	—	—	—	—
Subtotal marine shells	**0**	**0**	**0**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	0	0	0	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**61**	**59**	**2**	**—**	**—**	**0**	**0**	**—**
4650 aluminum ore	55	55	0	—	—	—	—	—
4680 non-ferrous scrap	6	4	2	—	—	0	0	—
4690 non-ferrous ores nec	0	—	0	—	—	—	—	—
Subtotal sulphur, clay and salt	**1**	**0**	**0**	**—**	**—**	**0**	**—**	**0**
4741 sulphur, (dry)	0	0	—	—	—	—	—	—
4782 clay & refrac. mat.	1	0	0	—	—	0	—	0
Subtotal slag	**28**	**28**	**1**	**—**	**—**	**—**	**—**	**—**
4860 slag	28	28	1	—	—	—	—	—
Subtotal other non-metal. min.	**16**	**6**	**10**	**—**	**—**	**0**	**—**	**0**
4900 non-metal. min. nec	16	6	10	—	—	0	—	0
Total primary manufactured goods	**1,064**	**574**	**481**	**—**	**0**	**9**	**—**	**9**
Subtotal paper products	**149**	**40**	**104**	**—**	**—**	**4**	**—**	**4**
5110 newsprint	1	0	1	—	—	—	—	—
5120 paper & paperboard	100	26	72	—	—	2	—	2
5190 paper products nec	48	15	32	—	—	2	—	2
Subtotal lime, cement and glass	**530**	**414**	**115**	**—**	**—**	**1**	**—**	**1**
5220 cement & concrete	245	172	73	—	—	0	—	0
5240 glass & glass prod.	38	25	13	—	—	0	—	0
5290 misc. mineral prod.	246	216	29	—	—	1	—	1
Subtotal primary iron and steel products	**63**	**15**	**46**	**—**	**—**	**1**	**—**	**1**
5312 pig iron	1	0	1	—	—	—	—	—
5315 ferro alloys	1	0	0	—	—	—	—	—
5320 i&s primary forms	26	1	25	—	—	—	—	—
5330 i&s plates & sheets	4	3	1	—	—	0	—	0
5360 i&s bars & shapes	16	8	8	—	—	—	—	—
5370 i&s pipe & tube	10	1	9	—	—	0	—	0
5390 primary i&s nec	5	2	3	—	—	1	—	1
Subtotal primary non-ferrous metal products	**271**	**61**	**208**	**—**	**0**	**2**	**—**	**2**
5421 copper	2	1	1	—	—	—	—	—
5422 aluminum	12	9	2	—	—	1	—	1
5429 smelted prod. nec	50	4	46	—	—	—	—	—
5480 fab. metal products	207	47	159	—	0	2	—	2
Subtotal primary wood products	**51**	**43**	**8**	**—**	**0**	**0**	**—**	**0**
5540 primary wood prod.	51	43	8	—	0	0	—	0
Total food and farm products	**1,725**	**1,193**	**493**	**—**	**0**	**39**	**—**	**39**
Subtotal fish	**48**	**43**	**5**	**—**	**—**	**0**	**—**	**0**
6134 fish (not shellfish)	26	23	2	—	—	0	—	0
6136 shellfish	22	20	2	—	—	0	—	0
Subtotal grain	**10**	**8**	**2**	**—**	**—**	**0**	**—**	**0**
6241 wheat	0	0	0	—	—	—	—	—
6344 corn	7	7	0	—	—	—	—	—
6442 rice	2	0	1	—	—	0	—	0
6443 barley & rye	0	0	—	—	—	—	—	—
6445 oats	0	0	0	—	—	—	—	—
6447 sorghum grains	0	0	—	—	—	—	—	—
Subtotal oilseeds	**6**	**1**	**1**	**—**	**—**	**3**	**—**	**3**
6521 peanuts	0	—	0	—	—	—	—	—
6522 soybeans	0	0	0	—	—	—	—	—
6590 oilseeds nec	5	1	1	—	—	3	—	3
Subtotal vegetable products	**220**	**181**	**29**	**—**	**—**	**9**	**—**	**9**
6653 vegetable oils	24	8	8	—	—	9	—	9
6654 vegetables & prod.	196	173	22	—	—	1	—	1
Subtotal processed grain and animal feed	**57**	**14**	**38**	**—**	**—**	**6**	**—**	**6**
6746 wheat flour	6	0	1	—	—	4	—	4
6747 grain mill products	26	12	13	—	—	1	—	1
6781 hay & fodder	1	—	1	—	—	—	—	—
6782 animal feed, prep.	24	1	22	—	—	1	—	1
Subtotal other agricultural products	**1,384**	**946**	**418**	**—**	**0**	**20**	**—**	**20**
6811 meat, fresh, frozen	111	9	101	—	—	1	—	1
6817 meat, prepared	5	1	4	—	—	0	—	0
6822 dairy products	10	2	8	—	—	0	—	0
6835 fish, prepared	3	2	0	—	—	0	—	0
6838 tallow, animal oils	12	0	12	—	—	—	—	—
6839 animals & prod. nec	6	0	6	—	—	0	—	0
6856 bananas & plantains	251	249	2	—	—	—	—	—
6857 fruit & nuts nec	349	316	32	—	—	0	—	0
6858 fruit juices	63	53	9	—	0	1	—	1
6861 sugar	58	54	1	—	—	4	—	4
6865 molasses	0	0	—	—	—	—	—	—
6871 coffee	35	34	1	—	—	1	—	1
6872 cocoa beans	0	0	0	—	—	—	—	—
6885 alcoholic beverages	108	94	12	—	—	2	—	2
6887 groceries	6	—	—	—	—	6	—	6
6888 water & ice	33	31	2	—	—	0	—	0
6889 food products nec	307	84	219	—	0	4	—	4
6891 tobacco & products	9	8	1	—	—	—	—	—
6893 cotton	1	0	1	—	—	—	—	—
6894 natural fibers nec	0	0	0	—	—	—	—	—
6899 farm products nec	17	9	7	—	0	1	—	1

PORT EVERGLADES HARBOR, FL
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
Total all manufactured equipment, machinery and products	**1,471**	**429**	**1,002**	**1**	**1**	**37**	**13**	**24**
7110 machinery (not elec)	193	18	174	—	0	1	—	1
7120 electrical machinery	224	19	202	—	0	2	—	2
7210 vehicles & parts	208	12	193	—	0	2	—	2
7220 aircraft & parts	3	0	3	—	—	0	—	0
7230 ships & boats	82	47	33	1	1	0	—	0
7300 ordnance & access.	1	1	0	—	—	—	—	—
7400 manufac. wood prod.	28	8	15	—	—	5	—	5
7500 textile products	430	197	233	—	—	0	—	0
7600 rubber & plastic pr.	74	41	31	—	0	1	0	1
7900 manufac. prod. nec	227	86	117	0	0	24	13	11
Total unknown or not elsewhere classified	**288**	**32**	**254**	**0**	**0**	**2**	**2**	**0**
9900 unknown or nec	288	32	254	0	0	2	2	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
2000	8,610	2003	9,165	2006	8,130	**2009**	**6,772**
2001	8,514	2004	9,755	2007	7,479		
2002	8,927	2005	9,048	2008	6,826		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Shipments
Total, all commodities	**6,772**	**3,037**	**3,191**	**24**	**519**	**270**	**43**	**206**
Total coal	**4**	**4**	**0**	**—**	**—**	**—**	**—**	**—**
1100 coal & lignite	4	4	0	—	—	—	—	—
1200 coal coke	0	—	0	—	—	—	—	—
Total petroleum and petroleum products	**1,054**	**467**	**45**	**24**	**519**	**270**	**43**	**206**
Subtotal petroleum products	**1,054**	**467**	**45**	**24**	**519**	**270**	**43**	**206**
2211 gasoline	2	0	1	—	—	—	—	—
2221 kerosene	0	—	0	—	—	—	—	—
2330 distillate fuel oil	511	392	35	24	60	57	3	—
2340 residual fuel oil	504	55	—	—	449	203	40	206
2350 lube oil & greases	1	0	1	—	—	—	—	—
2410 petro. jelly & waxes	0	0	0	—	—	—	—	—
2429 naphtha & solvents	23	19	4	—	—	—	—	—
2430 asphalt, tar & pitch	10	0	0	—	9	9	—	—
2540 petroleum coke	1	0	1	—	—	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	2	0	2	—	—	—	—	—
Total chemicals and related products	**279**	**108**	**171**	**—**	**—**	**—**	**—**	**—**
Subtotal fertilizers	**8**	**4**	**4**	**—**	**—**	**—**	**—**	**—**
3110 nitrogenous fert.	2	2	0	—	—	—	—	—
3120 phosphatic fert.	0	—	0	—	—	—	—	—
3130 potassic fert.	0	0	0	—	—	—	—	—
3190 fert. & mixes nec	6	2	4	—	—	—	—	—
Subtotal other chemicals and related products	**271**	**104**	**167**	**—**	**—**	**—**	**—**	**—**
3211 acyclic hydrocarbons	1	0	1	—	—	—	—	—
3212 benzene & toluene	0	—	0	—	—	—	—	—
3219 other hydrocarbons	4	2	2	—	—	—	—	—
3220 alcohols	7	1	6	—	—	—	—	—
3230 carboxylic acids	3	2	1	—	—	—	—	—
3240 nitrogen func. comp.	6	3	3	—	—	—	—	—
3250 organo - inorg. comp.	3	3	1	—	—	—	—	—
3260 organic comp. nec	2	0	2	—	—	—	—	—
3272 sulphuric acid	0	0	0	—	—	—	—	—
3273 ammonia	0	0	0	—	—	—	—	—
3274 sodium hydroxide	1	0	1	—	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	16	5	11	—	—	—	—	—
3276 metallic salts	14	7	7	—	—	—	—	—
3279 inorganic chem. nec	1	0	1	—	—	—	—	—
3281 radioactive material	1	0	1	—	—	—	—	—
3282 pigments & paints	20	3	17	—	—	—	—	—
3283 coloring mat. nec	5	1	4	—	—	—	—	—
3284 medicines	8	3	5	—	—	—	—	—
3285 perfumes & cleansers	70	22	47	—	—	—	—	—
3286 plastics	55	17	38	—	—	—	—	—
3291 pesticides	2	1	1	—	—	—	—	—
3292 starches, gluten, glue	23	20	3	—	—	—	—	—
3293 explosives	1	1	0	—	—	—	—	—
3297 chemical additives	14	12	3	—	—	—	—	—

MIAMI RIVER, FL (INCLUDED IN TRAFFIC OF MIAMI HARBOR, FL)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Shipments
3298 wood & resin chem.	0	0	0	—	—	—	—	—
3299 chem. products nec	11	1	11	—	—	—	—	—
Total crude materials, inedible except fuels	**517**	**89**	**429**	**—**	**0**	**0**	**—**	**—**
Subtotal forest products, wood and chips	**57**	**27**	**30**	**—**	**—**	**—**	**—**	**—**
4110 rubber & gums	1	0	1	—	—	—	—	—
4150 fuel wood	2	1	1	—	—	—	—	—
4161 wood chips	0	0	0	—	—	—	—	—
4170 wood in the rough	5	4	1	—	—	—	—	—
4189 lumber	47	20	27	—	—	—	—	—
4190 forest products nec	2	1	1	—	—	—	—	—
Subtotal pulp and waste paper	**301**	**1**	**300**	**—**	**—**	**—**	**—**	**—**
4225 pulp & waste paper	301	1	300	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**58**	**54**	**4**	**—**	**—**	**—**	**—**	**—**
4310 building stone	47	46	1	—	—	—	—	—
4322 limestone	5	5	1	—	—	—	—	—
4323 gypsum	1	0	0	—	—	—	—	—
4331 sand & gravel	6	3	3	—	—	—	—	—
Subtotal iron ore and scrap	**77**	**0**	**77**	**—**	**—**	**—**	**—**	**—**
4410 iron ore	2	—	2	—	—	—	—	—
4420 iron & steel scrap	75	0	75	—	—	—	—	—
Subtotal marine shells	**0**	**0**	**0**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	0	0	0	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**12**	**2**	**10**	**—**	**0**	**0**	**—**	**—**
4630 copper ore	0	0	—	—	—	—	—	—
4650 aluminum ore	0	0	0	—	—	—	—	—
4680 non-ferrous scrap	12	2	10	—	0	0	—	—
4690 non-ferrous ores nec	0	0	0	—	—	—	—	—
Subtotal sulphur, clay and salt	**5**	**2**	**3**	**—**	**—**	**—**	**—**	**—**
4741 sulphur, (dry)	0	0	0	—	—	—	—	—
4782 clay & refrac. mat.	5	2	3	—	—	—	—	—
Subtotal slag	**0**	**—**	**0**	**—**	**—**	**—**	**—**	**—**
4860 slag	0	—	0	—	—	—	—	—
Subtotal other non-metal. min.	**6**	**2**	**4**	**—**	**—**	**—**	**—**	**—**
4900 non-metal. min. nec	6	2	4	—	—	—	—	—
Total primary manufactured goods	**961**	**449**	**511**	**—**	**—**	**—**	**—**	**—**
Subtotal paper products	**201**	**87**	**115**	**—**	**—**	**—**	**—**	**—**
5110 newsprint	2	0	1	—	—	—	—	—
5120 paper & paperboard	142	54	88	—	—	—	—	—
5190 paper products nec	57	33	25	—	—	—	—	—
Subtotal lime, cement and glass	**262**	**229**	**32**	**—**	**—**	**—**	**—**	**—**
5210 lime	0	—	0	—	—	—	—	—
5220 cement & concrete	35	28	8	—	—	—	—	—
5240 glass & glass prod.	34	29	5	—	—	—	—	—
5290 misc. mineral prod.	192	173	19	—	—	—	—	—
Subtotal primary iron and steel products	**38**	**19**	**20**	**—**	**—**	**—**	**—**	**—**
5312 pig iron	0	0	0	—	—	—	—	—
5315 ferro alloys	0	0	0	—	—	—	—	—
5320 i&s primary forms	12	5	7	—	—	—	—	—
5330 i&s plates & sheets	2	1	1	—	—	—	—	—
5360 i&s bars & shapes	6	3	3	—	—	—	—	—
5370 i&s pipe & tube	14	7	7	—	—	—	—	—
5390 primary i&s nec	4	2	1	—	—	—	—	—
Subtotal primary non-ferrous metal products	**423**	**85**	**337**	**—**	**—**	**—**	**—**	**—**
5421 copper	3	2	1	—	—	—	—	—
5422 aluminum	11	9	2	—	—	—	—	—
5429 smelted prod. nec	195	11	184	—	—	—	—	—
5480 fab. metal products	214	63	151	—	—	—	—	—
Subtotal primary wood products	**37**	**30**	**7**	**—**	**—**	**—**	**—**	**—**
5540 primary wood prod.	37	30	7	—	—	—	—	—
Total food and farm products	**1,700**	**1,023**	**676**	**0**	**—**	**—**	**—**	**—**
Subtotal fish	**114**	**109**	**6**	**—**	**—**	**—**	**—**	**—**
6134 fish (not shellfish)	42	40	2	—	—	—	—	—
6136 shellfish	72	69	3	—	—	—	—	—
Subtotal grain	**41**	**29**	**12**	**—**	**—**	**—**	**—**	**—**
6241 wheat	5	0	5	—	—	—	—	—
6344 corn	13	10	3	—	—	—	—	—
6442 rice	23	19	4	—	—	—	—	—
6443 barley & rye	0	—	0	—	—	—	—	—
6445 oats	0	0	—	—	—	—	—	—
6447 sorghum grains	0	0	0	—	—	—	—	—
Subtotal oilseeds	**15**	**15**	**0**	**—**	**—**	**—**	**—**	**—**
6521 peanuts	0	—	0	—	—	—	—	—
6522 soybeans	9	9	0	—	—	—	—	—
6534 flaxseed	0	0	0	—	—	—	—	—
6590 oilseeds nec	6	6	0	—	—	—	—	—
Subtotal vegetable products	**183**	**136**	**47**	**—**	**—**	**—**	**—**	**—**
6653 vegetable oils	16	9	7	—	—	—	—	—
6654 vegetables & prod.	167	127	40	—	—	—	—	—
Subtotal processed grain and animal feed	**53**	**14**	**40**	**—**	**—**	**—**	**—**	**—**
6746 wheat flour	7	0	7	—	—	—	—	—

MIAMI RIVER, FL (INCLUDED IN TRAFFIC OF MIAMI HARBOR, FL)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Shipments
6747 grain mill products	33	12	22	—-	—-	—-	—-	—-
6781 hay & fodder	0	—-	0	—-	—-	—-	—-	—-
6782 animal feed, prep.	13	2	11	—-	—-	—-	—-	—-
Subtotal other agricultural products	**1,293**	**721**	**572**	**0**	**—-**	**—-**	**—-**	**—-**
6811 meat, fresh, frozen	36	11	25	0	—-	—-	—-	—-
6817 meat, prepared	3	0	2	—-	—-	—-	—-	—-
6822 dairy products	12	8	4	—-	—-	—-	—-	—-
6835 fish, prepared	12	11	0	—-	—-	—-	—-	—-
6838 tallow, animal oils	1	0	0	0	—-	—-	—-	—-
6839 animals & prod. nec	12	1	10	—-	—-	—-	—-	—-
6856 bananas & plantains	29	28	1	—-	—-	—-	—-	—-
6857 fruit & nuts nec	249	141	108	—-	—-	—-	—-	—-
6858 fruit juices	197	122	76	—-	—-	—-	—-	—-
6861 sugar	9	5	4	—-	—-	—-	—-	—-
6865 molasses	0	0	0	—-	—-	—-	—-	—-
6871 coffee	45	44	1	—-	—-	—-	—-	—-
6872 cocoa beans	1	0	0	—-	—-	—-	—-	—-
6885 alcoholic beverages	280	260	21	0	—-	—-	—-	—-
6888 water & ice	36	34	2	—-	—-	—-	—-	—-
6889 food products nec	342	40	303	—-	—-	—-	—-	—-
6891 tobacco & products	9	6	3	—-	—-	—-	—-	—-
6893 cotton	6	0	6	—-	—-	—-	—-	—-
6894 natural fibers nec	3	2	1	—-	—-	—-	—-	—-
6899 farm products nec	13	7	6	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**1,954**	**837**	**1,116**	**0**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	190	48	142	—-	—-	—-	—-	—-
7120 electrical machinery	331	130	202	—-	—-	—-	—-	—-
7210 vehicles & parts	265	26	239	—-	—-	—-	—-	—-
7220 aircraft & parts	1	1	1	—-	—-	—-	—-	—-
7230 ships & boats	11	4	8	0	—-	—-	—-	—-
7300 ordnance & access.	2	2	0	—-	—-	—-	—-	—-
7400 manufac. wood prod.	24	16	8	—-	—-	—-	—-	—-
7500 textile products	642	317	325	—-	—-	—-	—-	—-
7600 rubber & plastic pr.	124	67	57	—-	—-	—-	—-	—-
7900 manufac. prod. nec	363	228	135	—-	—-	—-	—-	—-
Total unknown or not elsewhere classified	**303**	**60**	**242**	**—-**	**0**	**0**	**—-**	**—-**
9900 unknown or nec	303	60	242	—-	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
2000	709	2003	527	2006	557	**2009**	**335**
2001	537	2004	657	2007	463		
2002	506	2005	489	2008	317		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Foreign	
		Inbound	Outbound
Total, all commodities	**335**	**60**	**275**
Total coal	**0**	**—-**	**0**
1100 coal & lignite	0	—-	0
Total petroleum and petroleum products	**4**	**0**	**4**
Subtotal petroleum products	**4**	**0**	**4**
2211 gasoline	1	0	1
2221 kerosene	0	—-	0
2330 distillate fuel oil	1	0	1
2350 lube oil & greases	1	—-	1
2410 petro. jelly & waxes	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	**16**	**2**	**14**
Subtotal fertilizers	**1**	**—-**	**1**
3110 nitrogenous fert.	0	—-	0
3190 fert. & mixes nec	0	—-	0
Subtotal other chemicals and related products	**15**	**2**	**14**
3211 acyclic hydrocarbons	0	—-	0
3212 benzene & toluene	0	—-	0
3219 other hydrocarbons	0	0	0
3220 alcohols	0	—-	0
3230 carboxylic acids	0	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

MIAMI RIVER, FL (INCLUDED IN TRAFFIC OF MIAMI HARBOR, FL)
Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Grand Total	Foreign	
			Inbound	Outbound
3273	ammonia	0	0	0
3274	sodium hydroxide	0	—	0
3275	inorg. elem., oxides, & halogen salts	1	0	1
3276	metallic salts	0	—	0
3279	inorganic chem. nec	0	—	0
3281	radioactive material	0	—	0
3282	pigments & paints	2	0	2
3283	coloring mat. nec	1	0	1
3284	medicines	1	0	1
3285	perfumes & cleansers	3	0	2
3286	plastics	3	0	3
3291	pesticides	0	—	0
3292	starches, gluten, glue	1	0	1
3293	explosives	0	—	0
3297	chemical additives	0	—	0
3299	chem. products nec	2	0	2
Total crude materials, inedible except fuels		**11**	**4**	**7**
Subtotal forest products, wood and chips		**4**	**0**	**4**
4110	rubber & gums	0	—	0
4150	fuel wood	0	—	0
4161	wood chips	0	—	0
4170	wood in the rough	0	—	0
4189	lumber	4	0	4
4190	forest products nec	0	0	0
Subtotal pulp and waste paper		**0**	**0**	**0**
4225	pulp & waste paper	0	0	0
Subtotal soil, sand, gravel, rock and stone		**5**	**4**	**1**
4310	building stone	0	0	0
4322	limestone	4	4	0
4323	gypsum	0	0	0
4331	sand & gravel	1	0	1
Subtotal iron ore and scrap		**0**	**0**	**—**
4420	iron & steel scrap	0	0	—
Subtotal marine shells		**0**	**0**	**—**
4515	marine shells	0	0	—
Subtotal non-ferrous ores and scrap		**0**	**0**	**0**
4680	non-ferrous scrap	0	0	0
Subtotal sulphur, clay and salt		**1**	**—**	**1**
4741	sulphur, (dry)	0	—	0
4782	clay & refrac. mat.	1	—	1
Subtotal slag		**0**	**—**	**0**
4860	slag	0	—	0
Subtotal other non-metal. min.		**0**	**0**	**0**
4900	non-metal. min. nec	0	0	0
Total primary manufactured goods		**36**	**3**	**33**
Subtotal paper products		**6**	**0**	**5**
5110	newsprint	0	—	0
5120	paper & paperboard	2	0	2
5190	paper products nec	3	0	3
Subtotal lime, cement and glass		**10**	**1**	**9**
5210	lime	0	—	0
5220	cement & concrete	5	0	5
5240	glass & glass prod.	2	1	1
5290	misc. mineral prod.	3	0	3
Subtotal primary iron and steel products		**3**	**1**	**2**
5312	pig iron	0	—	0
5320	i&s primary forms	0	—	0
5330	i&s plates & sheets	0	—	0
5360	i&s bars & shapes	0	—	0
5370	i&s pipe & tube	2	1	1
5390	primary i&s nec	0	0	0
Subtotal primary non-ferrous metal products		**17**	**1**	**15**
5421	copper	0	0	0
5422	aluminum	0	0	0
5429	smelted prod. nec	1	1	0
5480	fab. metal products	15	0	15
Subtotal primary wood products		**1**	**—**	**1**
5540	primary wood prod.	1	—	1
Total food and farm products		**55**	**8**	**46**
Subtotal fish		**0**	**0**	**0**
6134	fish (not shellfish)	0	—	0
6136	shellfish	0	0	0
Subtotal grain		**3**	**0**	**3**
6241	wheat	1	—	1
6344	corn	0	—	0
6442	rice	1	—	1
6445	oats	0	0	—
Subtotal oilseeds		**0**	**—**	**0**
6521	peanuts	0	—	0
6590	oilseeds nec	0	—	0
Subtotal vegetable products		**14**	**1**	**13**
6653	vegetable oils	1	0	1
6654	vegetables & prod.	12	1	11
Subtotal processed grain and animal feed		**14**	**0**	**13**
6746	wheat flour	3	—	3
6747	grain mill products	10	0	9

Freight Traffic, 2009 - continued
(thousand short tons)

Commodity		Grand Total	Foreign	
			Inbound	Outbound
6781	hay & fodder	0	—	0
6782	animal feed, prep.	1	0	1
Subtotal other agricultural products		**24**	**7**	**17**
6811	meat, fresh, frozen	0	—	0
6817	meat, prepared	0	0	0
6822	dairy products	0	—	0
6835	fish, prepared	0	—	0
6838	tallow, animal oils	0	—	0
6839	animals & prod. nec	0	—	0
6856	bananas & plantains	0	0	0
6857	fruit & nuts nec	0	0	0
6858	fruit juices	4	4	1
6865	molasses	0	0	—
6871	coffee	0	0	0
6872	cocoa beans	0	—	0
6885	alcoholic beverages	2	2	0
6888	water & ice	0	—	0
6889	food products nec	14	1	13
6891	tobacco & products	1	0	0
6893	cotton	0	—	0
6894	natural fibers nec	0	—	0
6899	farm products nec	1	—	1
Total all manufactured equipment, machinery and products		**152**	**40**	**112**
7110	machinery (not elec)	12	1	11
7120	electrical machinery	22	3	19
7210	vehicles & parts	26	0	25
7220	aircraft & parts	0	0	0
7230	ships & boats	0	0	0
7300	ordnance & access.	0	—	0
7400	manufac. wood prod.	1	0	1
7500	textile products	55	25	30
7600	rubber & plastic pr.	7	1	6
7900	manufac. prod. nec	29	10	18
Total unknown or not elsewhere classified		**61**	**3**	**58**
9900	unknown or nec	61	3	58
Ton-miles (x1000)		**1,663**	**298**	**1,365**

Tons All Traffic (x1000)	**335**
Ton-miles All Traffic (x1000)	**1,663**

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (JACKSONVILLE DISTRICT)	2211 gasoline	22
	2340 residual fuel oil	50
	2540 petroleum coke	5
	3220 alcohols	1
	3274 sodium hydroxide	62
	4322 limestone	1
	5480 fab. metal products	1
	7210 vehicles & parts	0
	7900 manufac. prod. nec	1
	Total Tons(x1000)	**142**
	Total Ton-miles(x1000)	**3,386**
	Total Trip-ton-miles Internal and Intraport (x1000)	**14,796**
BAKERS HAULOVER INLET, FL	No Commerce Reported	
EAU GALLIE HARBOR, FL	No Commerce Reported	
FORT PIERCE HARBOR, FL	1100 coal & lignite	0
	2211 gasoline	6
	2221 kerosene	0
	2330 distillate fuel oil	4
	2350 lube oil & greases	0
	2410 petro. jelly & waxes	0
	2429 naphtha & solvents	0
	2430 asphalt, tar & pitch	0
	2540 petroleum coke	1
	2640 hydrocarbon & petrol gases, liquefied and gaseous	0
	3110 nitrogenous fert.	1
	3130 potassic fert.	0
	3190 fert. & mixes nec	0
	3211 acyclic hydrocarbons	1
	3212 benzene & toluene	0
	3219 other hydrocarbons	0
	3220 alcohols	1
	3230 carboxylic acids	2
	3240 nitrogen func. comp.	1
	3250 organo - inorg. comp.	1
	3260 organic comp. nec	2
	3272 sulphuric acid	0
	3274 sodium hydroxide	0
	3275 inorg. elem., oxides, & halogen salts	3
	3276 metallic salts	0
	3279 inorganic chem. nec	0
	3282 pigments & paints	0
	3283 coloring mat. nec	0
	3284 medicines	0
	3285 perfumes & cleansers	0
	3286 plastics	1
	3291 pesticides	0
	3292 starches, gluten, glue	0
	3293 explosives	0
	3297 chemical additives	0
	3299 chem. products nec	3
	4161 wood chips	0
	4170 wood in the rough	0
	4189 lumber	10
	4310 building stone	0
	4322 limestone	1
	4323 gypsum	0
	4331 sand & gravel	10
	4680 non-ferrous scrap	0
	4741 sulphur, (dry)	0
	4900 non-metal. min. nec	8
	5110 newsprint	0
	5120 paper & paperboard	0
	5190 paper products nec	0
	5210 lime	0
	5220 cement & concrete	0
	5240 glass & glass prod.	0
	5290 misc. mineral prod.	2
	5320 i&s primary forms	3
	5330 i&s plates & sheets	0
	5360 i&s bars & shapes	1
	5370 i&s pipe & tube	2

Harbor or Waterway Project	Commodity	Thousand Short Tons
FORT PIERCE HARBOR, FL - continued	5390 primary i&s nec	0
	5421 copper	0
	5422 aluminum	0
	5429 smelted prod. nec	0
	5480 fab. metal products	11
	5540 primary wood prod.	2
	6134 fish (not shellfish)	0
	6442 rice	0
	6521 peanuts	0
	6653 vegetable oils	0
	6654 vegetables & prod.	0
	6747 grain mill products	1
	6781 hay & fodder	0
	6782 animal feed, prep.	0
	6811 meat, fresh, frozen	0
	6817 meat, prepared	0
	6822 dairy products	0
	6839 animals & prod. nec	0
	6857 fruit & nuts nec	19
	6858 fruit juices	1
	6861 sugar	0
	6871 coffee	0
	6885 alcoholic beverages	0
	6888 water & ice	0
	6889 food products nec	4
	6899 farm products nec	8
	7110 machinery (not elec)	6
	7120 electrical machinery	2
	7210 vehicles & parts	4
	7230 ships & boats	0
	7300 ordnance & access.	0
	7400 manufac. wood prod.	1
	7500 textile products	0
	7600 rubber & plastic pr.	2
	7900 manufac. prod. nec	14
	9900 unknown or nec	15
	Total Tons(x1000)	**154**
INTRACOASTAL WATERWAY, JACKSONVILLE TO MIAMI, FL	2340 residual fuel oil	43
	2430 asphalt, tar & pitch	6
	4322 limestone	1
	5290 misc. mineral prod.	0
	5320 i&s primary forms	0
	5360 i&s bars & shapes	0
	5370 i&s pipe & tube	1
	5480 fab. metal products	0
	5540 primary wood prod.	0
	6899 farm products nec	0
	7110 machinery (not elec)	1
	7120 electrical machinery	0
	7210 vehicles & parts	0
	7230 ships & boats	0
	7500 textile products	0
	7900 manufac. prod. nec	0
	9900 unknown or nec	2
	Total Tons(x1000)	**55**
	Total Ton-miles(x1000)	**844**
	Total Trip-ton-miles Internal and Intraport (x1000)	**473**
INTRACOASTAL WATERWAY, MIAMI TO KEY WEST, FL	2340 residual fuel oil	206
	Total Tons(x1000)	**206**
	Total Ton-miles(x1000)	**4,950**
	Total Trip-ton-miles Internal and Intraport (x1000)	**5,775**
KEY WEST HARBOR, FL	2211 gasoline	16
	7900 manufac. prod. nec	0
	9900 unknown or nec	0
	Total Tons(x1000)	**16**
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	43
	Total Tons(x1000)	**43**
	Total Ton-miles(x1000)	**173**
	Total Trip-ton-miles Internal and Intraport (x1000)	**2,770**
ST. AUGUSTINE HARBOR, FL	No Commerce Reported	
ST. JOHNS RIVER, FL JACKSONVILLE TO LAKE HARNEY	2340 residual fuel oil	43
	Total Tons(x1000)	**43**
	Total Ton-miles(x1000)	**2,207**
	Total Trip-ton-miles Internal and Intraport (x1000)	**2,770**
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
2000	3,149	2003	1,925	2006	2,568	**2009**	**2,471**
2001	2,515	2004	2,334	2007	2,543		
2002	1,860	2005	2,684	2008	2,913		

Freight Traffic, 2009 (thousand short tons)

Commodity	Grand Total	Domestic							
		Coastwise		Internal					
		Through		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**2,471**	**4**	**13**	**100**	**371**	**42**	**6**	**503**	**1,432**
Total petroleum and petroleum products	**468**	**—-**	**5**	**37**	**305**	**—-**	**4**	**67**	**49**
Subtotal petroleum products	**468**	**—-**	**5**	**37**	**305**	**—-**	**4**	**67**	**49**
2211 gasoline	327	—-	—-	8	305	—-	—-	13	—-
2340 residual fuel oil	128	—-	—-	29	—-	—-	4	45	49
2429 naphtha & solvents	5	—-	—-	—-	—-	—-	—-	5	—-
2430 asphalt, tar & pitch	3	—-	—-	—-	—-	—-	—-	3	—-
2540 petroleum coke	5	—-	5	—-	—-	—-	—-	—-	—-
2990 petro. products nec	0	—-	—-	—-	—-	—-	—-	0	—-
Total chemicals and related products	**1,500**	**—-**	**—-**	**62**	**—-**	**20**	**—-**	**312**	**1,106**
Subtotal fertilizers	**601**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**9**	**591**
3110 nitrogenous fert.	3	—-	—-	—-	—-	—-	—-	3	—-
3120 phosphatic fert.	591	—-	—-	—-	—-	—-	—-	—-	591
3190 fert. & mixes nec	6	—-	—-	—-	—-	—-	—-	6	—-
Subtotal other chemicals and related products	**899**	**—-**	**—-**	**62**	**—-**	**20**	**—-**	**303**	**514**
3220 alcohols	1	—-	—-	—-	—-	—-	—-	—-	1
3271 sulphur (liquid)	323	—-	—-	—-	—-	20	—-	303	—-
3274 sodium hydroxide	62	—-	—-	62	—-	—-	—-	—-	—-
3275 inorg. elem., oxides, & halogen salts	513	—-	—-	—-	—-	—-	—-	—-	513
Total crude materials, inedible except fuels	**431**	**4**	**7**	**—-**	**66**	**22**	**2**	**63**	**267**
Subtotal forest products, wood and chips	**22**	**—-**	**—-**	**—-**	**—-**	**22**	**—-**	**—-**	**—-**
4161 wood chips	19	—-	—-	—-	—-	19	—-	—-	—-
4170 wood in the rough	3	—-	—-	—-	—-	3	—-	—-	—-
Subtotal soil, sand, gravel, rock and stone	**147**	**4**	**5**	**—-**	**66**	**—-**	**—-**	**18**	**54**
4322 limestone	20	4	5	—-	—-	—-	—-	11	—-
4323 gypsum	7	—-	—-	—-	—-	—-	—-	7	—-
4331 sand & gravel	119	—-	—-	—-	66	—-	—-	—-	54
Subtotal iron ore and scrap	**262**	**—-**	**2**	**—-**	**—-**	**—-**	**2**	**45**	**213**
4420 iron & steel scrap	262	—-	2	—-	—-	—-	2	45	213
Total primary manufactured goods	**72**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**	**61**	**10**
Subtotal lime, cement and glass	**6**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**6**
5210 lime	6	—-	—-	—-	—-	—-	—-	—-	6
Subtotal primary iron and steel products	**61**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**61**	**—-**
5312 pig iron	36	—-	—-	—-	—-	—-	—-	36	—-
5390 primary i&s nec	25	—-	—-	—-	—-	—-	—-	25	—-
Subtotal primary non-ferrous metal products	**5**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**	**—-**	**4**
5480 fab. metal products	5	—-	—-	1	—-	—-	—-	—-	4
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	**1**	**0**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
7210 vehicles & parts	0	0	0	—-	—-	—-	—-	—-	—-
7900 manufac. prod. nec	1	0	1	—-	—-	—-	—-	—-	—-
Ton-miles (x1000)	**163,701**	**2,679**	**4,360**	**3,972**	**4,598**	**7,269**	**264**	**54,954**	**85,604**

Tons All Traffic (x1000)	**2,471**
Ton-miles All Traffic (x1000)	**163,701**
Total Trip-ton-miles Internal and Intraport (x1000)	**269,786**

Section 2
Trips and Drafts of Vessels

Trips and Drafts of Vessels, 2009
(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	**145**	**24**	**97**	**7**	**—-**	**17**	**131**	**24**	**89**	**5**	**—-**	**13**
FOREIGN												
Total	**121**	**24**	**97**	**—-**	**—-**	**—-**	**113**	**24**	**89**	**—-**	**—-**	**—-**
37	1	—-	1	—	—	—	1	—-	1	—	—	—
36	4	1	3	—	—	—	—-	—-	—-	—	—	—
35	15	—-	15	—	—	—	—-	—-	—-	—	—	—
34	5	—-	5	—	—	—	1	—-	1	—	—	—
33	9	4	5	—	—	—	2	—-	2	—	—	—
32	13	3	10	—	—	—	4	—-	4	—	—	—
31	5	3	2	—	—	—	6	1	5	—	—	—
30	18	6	12	—	—	—	7	2	5	—	—	—
29	8	1	7	—	—	—	6	1	5	—	—	—
28	8	—-	8	—	—	—	12	1	11	—	—	—
27	10	—-	10	—	—	—	10	1	9	—	—	—
26	7	—-	7	—	—	—	12	7	5	—	—	—
25	10	1	9	—	—	—	14	1	13	—	—	—
24	2	—-	2	—	—	—	16	2	14	—	—	—
23	1	1	—-	—	—	—	1	—-	1	—	—	—
22	2	1	1	—	—	—	4	1	3	—	—	—
20	2	2	—-	—	—	—	1	1	—-	—	—	—
19	1	1	—-	—	—	—	2	—-	2	—	—	—
≤ 18	—-	—-	—-	—	—	—	14	6	8	—	—	—
DOMESTIC												
Total	**24**	**—-**	**—-**	**7**	**—-**	**17**	**18**	**—-**	**—-**	**5**	**—-**	**13**
26	2	—-	—-	—	—	2	—-	—-	—-	—	—	—
24	2	—-	—-	—	—	2	1	—-	—-	—	—	1
23	1	—-	—-	—	—	1	—-	—-	—-	—	—	—
22	2	—-	—-	—	—	2	—-	—-	—-	—	—	—
21	2	—-	—-	—	—	2	—-	—-	—-	—	—	—
20	1	—-	—-	1	—	—	1	—-	—-	1	—	—
19	1	—-	—-	—	—	1	—-	—-	—-	—	—	—
≤ 18	13	—-	—-	6	—	7	16	—-	—-	4	—	12
										Total trips:		**276**

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												
	Upbound						Downbound					
Grand Total	**10,083**	**9,448**	**286**	**103**	**—-**	**246**	**10,033**	**9,440**	**287**	**91**	**—-**	**215**
FOREIGN												
Total	**389**	**100**	**285**	**2**	**—-**	**2**	**391**	**99**	**286**	**3**	**—-**	**3**
52	14	—-	14	—	—	—	—-	—-	—-	—	—	—
51	7	—-	7	—	—	—	—-	—-	—-	—	—	—
50	6	—-	6	—	—	—	—-	—-	—-	—	—	—
49	12	1	11	—	—	—	1	—-	1	—	—	—
48	7	—-	7	—	—	—	—-	—-	—-	—	—	—
47	12	2	10	—	—	—	—-	—-	—-	—	—	—
46	17	3	14	—	—	—	—-	—-	—-	—	—	—
45	13	1	12	—	—	—	—-	—-	—-	—	—	—
44	7	1	6	—	—	—	—-	—-	—-	—	—	—
43	5	—-	5	—	—	—	—-	—-	—-	—	—	—
42	11	—-	11	—	—	—	—-	—-	—-	—	—	—
41	8	—-	8	—	—	—	—-	—-	—-	—	—	—
40	7	1	6	—	—	—	2	—-	2	—	—	—
39	9	—-	9	—	—	—	—-	—-	—-	—	—	—
38	5	—-	5	—	—	—	—-	—-	—-	—	—	—
37	24	—-	24	—	—	—	1	—-	1	—	—	—
36	33	1	32	—	—	—	3	—-	3	—	—	—
35	30	3	27	—	—	—	5	—-	5	—	—	—
34	17	1	16	—	—	—	2	—-	2	—	—	—
33	10	5	5	—	—	—	7	—-	7	—	—	—
32	7	2	5	—	—	—	10	—-	10	—	—	—
31	12	3	9	—	—	—	10	—-	10	—	—	—
30	9	3	6	—	—	—	10	—-	10	—	—	—
29	8	6	2	—	—	—	154	14	140	—	—	—
28	23	19	4	—	—	—	21	11	9	—	—	1
27	11	8	3	—	—	—	15	4	11	—	—	—
26	14	5	9	—	—	—	26	8	18	—	—	—
25	10	3	7	—	—	—	40	20	20	—	—	—

Trips and Drafts of Vessels, 2009
(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												
24	5	3	2	—	—	—	26	4	22	—	—	—
23	7	4	2	—	—	1	12	11	1	—	—	—
22	1	—	1	—	—	—	8	2	6	—	—	—
21	5	4	—	—	—	1	5	4	1	—	—	—
20	1	1	—	—	—	—	2	1	1	—	—	—
19	1	1	—	—	—	—	2	1	1	—	—	—
≤ 18	21	19	—	2	—	—	29	19	5	3	—	2
DOMESTIC												
Total	**9,694**	**9,348**	**1**	**101**	**—**	**244**	**9,642**	**9,341**	**1**	**88**	**—**	**212**
38	1	—	—	—	—	1	—	—	—	—	—	—
36	1	—	1	—	—	—	—	—	—	—	—	—
30	1	—	—	—	—	1	—	—	—	—	—	—
29	2	—	—	—	—	2	—	—	—	—	—	—
28	2	—	—	—	—	2	—	—	—	—	—	—
26	1	—	—	—	—	1	—	—	—	—	—	—
25	267	265	—	—	—	2	257	257	—	—	—	—
24	3	—	—	—	—	3	1	—	—	—	—	1
23	6	—	—	—	—	6	—	—	—	—	—	—
22	4	—	—	—	—	4	1	—	—	—	—	1
21	3	—	—	—	—	3	—	—	—	—	—	—
20	9	—	—	2	—	7	2	—	—	1	—	1
19	17	—	—	2	—	15	1	—	—	—	—	1
≤ 18	9,377	9,083	—	97	—	197	9,380	9,084	1	87	—	208
										Total trips:		**20,116**

PORTSMOUTH HARBOR, NH			Upbound						Downbound			
Grand Total	**206**	**61**	**70**	**20**	**4**	**51**	**196**	**61**	**70**	**13**	**4**	**48**
FOREIGN												
Total	**139**	**61**	**70**	**4**	**—**	**4**	**143**	**61**	**70**	**6**	**—**	**6**
37	2	1	1	—	—	—	—	—	—	—	—	—
36	21	3	18	—	—	—	2	1	1	—	—	—
35	33	27	6	—	—	—	—	—	—	—	—	—
34	11	9	2	—	—	—	1	—	1	—	—	—
33	3	2	1	—	—	—	3	1	2	—	—	—
32	1	1	—	—	—	—	4	3	1	—	—	—
31	3	1	2	—	—	—	8	1	7	—	—	—
30	4	—	4	—	—	—	4	1	3	—	—	—
29	3	1	2	—	—	—	4	2	2	—	—	—
28	8	5	3	—	—	—	10	5	5	—	—	—
27	7	—	7	—	—	—	3	1	2	—	—	—
26	5	1	4	—	—	—	17	10	7	—	—	—
25	5	—	5	—	—	—	21	9	12	—	—	—
24	5	2	2	—	—	1	23	9	14	—	—	—
23	5	1	3	—	—	1	3	2	1	—	—	—
22	10	4	6	—	—	—	7	2	5	—	—	—
21	3	1	1	—	—	1	8	7	1	—	—	—
20	1	—	1	—	—	—	3	1	2	—	—	—
19	2	—	1	1	—	—	2	1	—	1	—	—
≤ 18	7	2	1	3	—	1	20	5	4	5	—	6
DOMESTIC												
Total	**67**	**—**	**—**	**16**	**4**	**47**	**53**	**—**	**—**	**7**	**4**	**42**
30	1	—	—	—	—	1	—	—	—	—	—	—
26	2	—	—	—	—	2	—	—	—	—	—	—
25	2	—	—	—	—	2	—	—	—	—	—	—
24	1	—	—	—	—	1	1	—	—	—	—	1
23	2	—	—	—	—	2	—	—	—	—	—	—
21	2	—	—	—	—	2	—	—	—	—	—	—
20	4	—	—	—	—	4	—	—	—	—	—	—
19	7	—	—	—	—	7	1	—	—	—	—	1
≤ 18	46	—	—	16	4	26	51	—	—	7	4	40
										Total trips:		**402**

Trips and Drafts of Vessels, 2009
(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
SALEM HARBOR, MA			Inbound						Outbound			
Grand Total	**88**	**88**	**—-**	**—-**	**—-**	**—-**	**99**	**99**	**—-**	**—-**	**—-**	**—-**
FOREIGN												
Total	**87**	**87**	**—-**	**—-**	**—-**	**—-**	**98**	**98**	**—-**	**—-**	**—-**	**—-**
35	3	3	—	—	—	—	1	1	—	—	—	—
34	9	9	—	—	—	—	1	1	—	—	—	—
27	—	—	—	—	—	—	1	1	—	—	—	—
25	—	—	—	—	—	—	6	6	—	—	—	—
24	—	—	—	—	—	—	2	2	—	—	—	—
22	—	—	—	—	—	—	1	1	—	—	—	—
≤ 18	75	75	—	—	—	—	86	86	—	—	—	—
DOMESTIC												
Total	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**1**	**1**	**—-**	**—-**	**—-**	**—-**
30	1	1	—	—	—	—	—	—	—	—	—	—
≤ 18	—	—	—	—	—	—	1	1	—	—	—	—
										Total trips:		**187**
PORT OF BOSTON, MA			Inbound						Outbound			
Grand Total	**5,667**	**4,376**	**361**	**275**	**120**	**535**	**5,600**	**4,376**	**362**	**247**	**113**	**502**
FOREIGN												
Total	**820**	**419**	**360**	**30**	**8**	**3**	**831**	**419**	**361**	**35**	**9**	**7**
42	3	3	—	—	—	—	2	2	—	—	—	—
41	5	5	—	—	—	—	3	3	—	—	—	—
40	12	11	1	—	—	—	6	6	—	—	—	—
39	37	36	1	—	—	—	20	20	—	—	—	—
38	30	22	8	—	—	—	24	24	—	—	—	—
37	45	17	28	—	—	—	25	23	2	—	—	—
36	123	31	92	—	—	—	34	29	5	—	—	—
35	119	18	101	—	—	—	33	29	4	—	—	—
34	56	19	37	—	—	—	38	26	12	—	—	—
33	33	19	14	—	—	—	54	14	40	—	—	—
32	23	4	19	—	—	—	16	10	6	—	—	—
31	12	2	10	—	—	—	7	3	4	—	—	—
30	13	2	11	—	—	—	14	5	9	—	—	—
29	15	10	5	—	—	—	18	10	8	—	—	—
28	52	47	5	—	—	—	53	42	11	—	—	—
27	53	49	4	—	—	—	87	53	33	—	—	1
26	39	26	13	—	—	—	41	22	19	—	—	—
25	24	17	7	—	—	—	76	25	51	—	—	—
24	16	13	2	—	—	1	154	14	139	1	—	—
23	6	5	—	—	—	1	5	3	2	—	—	—
22	9	9	—	—	—	—	13	5	7	—	—	1
21	10	8	1	—	—	1	7	5	1	—	—	1
20	2	1	1	—	—	—	5	1	4	—	—	—
19	—	—	—	—	—	—	1	—	1	—	—	—
≤ 18	83	45	—	30	8	—	95	45	3	34	9	4
DOMESTIC												
Total	**4,847**	**3,957**	**1**	**245**	**112**	**532**	**4,769**	**3,957**	**1**	**212**	**104**	**495**
41	—	—	—	—	—	—	1	—	—	—	—	1
35	1	—	1	—	—	—	—	—	—	—	—	—
32	1	—	—	—	—	1	—	—	—	—	—	—
31	2	—	—	—	—	2	—	—	—	—	—	—
30	5	—	—	—	—	5	—	—	—	—	—	—
29	13	—	—	—	—	13	—	—	—	—	—	—
28	15	—	—	—	—	15	—	—	—	—	—	—
27	10	—	—	—	5	5	—	—	—	—	—	—
26	16	—	—	—	6	10	1	—	—	—	—	1
25	16	—	—	—	2	14	—	—	—	—	—	—
24	16	—	—	—	—	16	5	—	1	—	—	4
23	16	—	—	—	—	16	—	—	—	—	—	—
22	13	—	—	—	—	13	—	—	—	—	—	—
21	25	—	—	—	—	25	—	—	—	—	—	—
20	28	—	—	5	2	21	4	—	—	2	—	2
19	19	—	—	—	—	19	1	—	—	—	—	1
≤ 18	4,651	3,957	—	240	97	357	4,757	3,957	—	210	104	486
										Total trips:		**11,267**

Trips and Drafts of Vessels, 2009
(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)												
	Upbound						Downbound					
Grand Total	**4,010**	**3,885**	**6**	**50**	**—-**	**69**	**3,987**	**3,885**	**7**	**43**	**—-**	**52**
FOREIGN												
Total	**21**	**9**	**6**	**6**	**—-**	**—-**	**24**	**9**	**7**	**7**	**—-**	**1**
40	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
39	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
32	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
31	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
28	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
26	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
25	2	—-	2	—-	—-	—-	1	—-	1	—-	—-	—-
24	—-	—-	—-	—-	—-	—-	3	—-	3	—-	—-	—-
22	1	1	—-	—-	—-	—-	1	1	—-	—-	—-	—-
20	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
≤ 18	14	8	—-	6	—-	—-	16	8	—-	7	—-	1
DOMESTIC												
Total	**3,989**	**3,876**	**—-**	**44**	**—-**	**69**	**3,963**	**3,876**	**—-**	**36**	**—-**	**51**
≤ 18	3,989	3,876	—-	44	—-	69	3,963	3,876	—-	36	—-	51
										Total trips:		**7,997**

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
RESERVED CHANNEL (INCLUDED IN PORT OF BOSTON)												
	Upbound						Downbound					
Grand Total	**473**	**345**	**—-**	**55**	**38**	**35**	**468**	**345**	**1**	**51**	**34**	**37**
FOREIGN												
Total	**293**	**279**	**—-**	**14**	**—-**	**—-**	**295**	**279**	**1**	**15**	**—-**	**—-**
42	3	3	—-	—-	—-	—-	2	2	—-	—-	—-	—-
41	5	5	—-	—-	—-	—-	3	3	—-	—-	—-	—-
40	11	11	—-	—-	—-	—-	6	6	—-	—-	—-	—-
39	18	18	—-	—-	—-	—-	17	17	—-	—-	—-	—-
38	15	15	—-	—-	—-	—-	19	19	—-	—-	—-	—-
37	17	17	—-	—-	—-	—-	19	19	—-	—-	—-	—-
36	30	30	—-	—-	—-	—-	29	29	—-	—-	—-	—-
35	17	17	—-	—-	—-	—-	19	19	—-	—-	—-	—-
34	19	19	—-	—-	—-	—-	21	21	—-	—-	—-	—-
33	18	18	—-	—-	—-	—-	14	14	—-	—-	—-	—-
32	2	2	—-	—-	—-	—-	7	7	—-	—-	—-	—-
31	1	1	—-	—-	—-	—-	2	2	—-	—-	—-	—-
30	1	1	—-	—-	—-	—-	2	2	—-	—-	—-	—-
29	8	8	—-	—-	—-	—-	6	6	—-	—-	—-	—-
28	38	38	—-	—-	—-	—-	39	38	1	—-	—-	—-
27	42	42	—-	—-	—-	—-	42	42	—-	—-	—-	—-
26	11	11	—-	—-	—-	—-	10	10	—-	—-	—-	—-
25	11	11	—-	—-	—-	—-	11	11	—-	—-	—-	—-
24	3	3	—-	—-	—-	—-	3	3	—-	—-	—-	—-
23	3	3	—-	—-	—-	—-	2	2	—-	—-	—-	—-
22	1	1	—-	—-	—-	—-	2	2	—-	—-	—-	—-
21	4	4	—-	—-	—-	—-	4	4	—-	—-	—-	—-
18	1	1	—-	—-	—-	—-	1	1	—-	—-	—-	—-
4	14	—-	—-	14	—-	—-	15	—-	—-	15	—-	—-
DOMESTIC												
Total	**180**	**66**	**—-**	**41**	**38**	**35**	**173**	**66**	**—-**	**36**	**34**	**37**
16	12	—-	—-	12	—-	—-	16	—-	—-	16	—-	—-
14	35	—-	—-	1	34	—-	5	—-	—-	1	4	—-
10	18	—-	—-	15	3	—-	16	—-	—-	14	2	—-
9	2	—-	—-	—-	—-	2	—-	—-	—-	—-	—-	—-
8	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
7	32	—-	—-	6	—-	26	6	—-	—-	3	—-	3
6	6	6	—-	—-	—-	—-	8	6	—-	—-	—-	2
5	3	—-	—-	1	—-	2	1	—-	—-	—-	—-	1
4	64	60	—-	1	—-	3	62	60	—-	2	—-	—-
3	1	—-	—-	—-	—-	1	30	—-	—-	—-	—-	30
2	6	—-	—-	5	1	—-	29	—-	—-	—-	28	1
										Total trips:		**941**

Trips and Drafts of Vessels, 2009
(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	**599**	**22**	**133**	**109**	**—-**	**335**	**609**	**22**	**176**	**93**	**—-**	**318**
FOREIGN												
Total	**153**	**20**	**132**	**1**	**—-**	**—-**	**195**	**20**	**175**	**—-**	**—-**	**—-**
39	11	11	—	—	—	—	2	2	—	—	—	—
38	8	7	1	—	—	—	—	—	—	—	—	—
37	7	—	7	—	—	—	—	—	—	—	—	—
36	17	—	17	—	—	—	—	—	—	—	—	—
35	58	—	58	—	—	—	1	1	—	—	—	—
34	13	—	13	—	—	—	—	—	—	—	—	—
33	5	1	4	—	—	—	—	—	—	—	—	—
32	5	1	4	—	—	—	2	—	2	—	—	—
31	6	—	6	—	—	—	1	—	1	—	—	—
30	6	—	6	—	—	—	2	—	2	—	—	—
29	2	—	2	—	—	—	2	—	2	—	—	—
28	2	—	2	—	—	—	3	1	2	—	—	—
27	3	—	3	—	—	—	23	4	19	—	—	—
26	5	—	5	—	—	—	8	—	8	—	—	—
25	3	—	3	—	—	—	42	6	36	—	—	—
24	1	—	1	—	—	—	101	4	97	—	—	—
22	—	—	—	—	—	—	2	—	2	—	—	—
21	—	—	—	—	—	—	2	1	1	—	—	—
20	—	—	—	—	—	—	3	1	2	—	—	—
≤ 18	1	—	—	1	—	—	1	—	1	—	—	—
DOMESTIC												
Total	**446**	**2**	**1**	**108**	**—-**	**335**	**414**	**2**	**1**	**93**	**—-**	**318**
41	1	—	—	—	—	1	—	—	—	—	—	—
35	1	—	1	—	—	—	—	—	—	—	—	—
31	1	—	—	—	—	1	—	—	—	—	—	—
30	3	—	—	—	—	3	—	—	—	—	—	—
29	12	—	—	—	—	12	—	—	—	—	—	—
28	11	—	—	—	—	11	—	—	—	—	—	—
27	4	—	—	—	—	4	—	—	—	—	—	—
26	5	—	—	—	—	5	—	—	—	—	—	—
25	9	—	—	—	—	9	—	—	—	—	—	—
24	7	—	—	—	—	7	5	—	1	—	—	4
23	11	—	—	—	—	11	—	—	—	—	—	—
22	7	—	—	—	—	7	—	—	—	—	—	—
21	13	—	—	—	—	13	—	—	—	—	—	—
20	15	—	—	2	—	13	3	—	—	1	—	2
19	11	—	—	—	—	11	—	—	—	—	—	—
≤ 18	335	2	—	106	—	227	406	2	—	92	—	312
										Total trips:		**1,208**

MYSTIC RIVER, MA												
	Upbound						Downbound					
Grand Total	**433**	**77**	**131**	**46**	**69**	**110**	**412**	**77**	**127**	**39**	**65**	**104**
FOREIGN												
Total	**213**	**75**	**131**	**4**	**—-**	**3**	**213**	**75**	**127**	**6**	**—-**	**5**
39	7	7	—	—	—	—	1	1	—	—	—	—
38	5	—	5	—	—	—	5	5	—	—	—	—
37	19	—	19	—	—	—	6	4	2	—	—	—
36	46	1	45	—	—	—	4	—	4	—	—	—
35	26	1	25	—	—	—	12	9	3	—	—	—
34	16	—	16	—	—	—	17	5	12	—	—	—
33	3	—	3	—	—	—	39	—	39	—	—	—
32	8	1	7	—	—	—	4	3	1	—	—	—
31	3	1	2	—	—	—	1	1	—	—	—	—
30	3	1	2	—	—	—	6	3	3	—	—	—
29	2	2	—	—	—	—	8	4	4	—	—	—
28	9	9	—	—	—	—	10	3	7	—	—	—
27	7	7	—	—	—	—	12	7	4	—	—	1
26	21	15	6	—	—	—	21	12	9	—	—	—
25	7	6	1	—	—	—	16	8	8	—	—	—
24	11	10	—	—	—	1	35	7	27	1	—	—
23	3	2	—	—	—	1	1	1	—	—	—	—
22	7	7	—	—	—	—	4	2	1	—	—	1
21	5	4	—	—	—	1	—	—	—	—	—	—

Trips and Drafts of Vessels, 2009
(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												
20	1	1	—	—	—	—	—	—	—	—	—	—
19	—	—	—	—	—	—	1	—	1	—	—	—
≤ 18	4	—	—	4	—	—	10	—	2	5	—	3
DOMESTIC												
Total	**220**	**2**	**—**	**42**	**69**	**107**	**199**	**2**	**—**	**33**	**65**	**99**
41	—	—	—	—	—	—	1	—	—	—	—	1
32	1	—	—	—	—	1	—	—	—	—	—	—
31	1	—	—	—	—	1	—	—	—	—	—	—
30	2	—	—	—	—	2	—	—	—	—	—	—
29	1	—	—	—	—	1	—	—	—	—	—	—
28	1	—	—	—	—	1	—	—	—	—	—	—
27	5	—	—	—	5	—	—	—	—	—	—	—
26	9	—	—	—	6	3	1	—	—	—	—	1
25	6	—	—	—	2	4	—	—	—	—	—	—
24	4	—	—	—	—	4	1	—	—	—	—	1
23	4	—	—	—	—	4	—	—	—	—	—	—
22	5	—	—	—	—	5	—	—	—	—	—	—
21	10	—	—	—	—	10	—	—	—	—	—	—
20	9	—	—	—	2	7	—	—	—	—	—	—
19	4	—	—	—	—	4	1	—	—	—	—	1
≤ 18	158	2	—	42	54	60	195	2	—	33	65	95
										Total trips:		**845**
WEYMOUTH FORE RIVER, MA			Upbound						Downbound			
Grand Total	**167**	**16**	**76**	**34**	**8**	**33**	**126**	**16**	**38**	**32**	**9**	**31**
FOREIGN												
Total	**105**	**16**	**76**	**5**	**8**	**—**	**69**	**16**	**38**	**6**	**9**	**—**
37	2	—	2	—	—	—	—	—	—	—	—	—
36	30	—	30	—	—	—	—	—	—	—	—	—
35	17	—	17	—	—	—	—	—	—	—	—	—
34	6	—	6	—	—	—	—	—	—	—	—	—
33	6	—	6	—	—	—	1	—	1	—	—	—
32	7	—	7	—	—	—	—	—	—	—	—	—
31	1	—	1	—	—	—	1	—	1	—	—	—
30	3	—	3	—	—	—	3	—	3	—	—	—
29	1	—	1	—	—	—	—	—	—	—	—	—
28	1	—	1	—	—	—	1	—	1	—	—	—
27	1	—	1	—	—	—	10	—	10	—	—	—
26	1	—	1	—	—	—	1	—	1	—	—	—
25	—	—	—	—	—	—	6	—	6	—	—	—
24	—	—	—	—	—	—	12	—	12	—	—	—
22	—	—	—	—	—	—	3	—	3	—	—	—
≤ 18	29	16	—	5	8	—	31	16	—	6	9	—
DOMESTIC												
Total	**62**	**—**	**—**	**29**	**—**	**33**	**57**	**—**	**—**	**26**	**—**	**31**
28	3	—	—	—	—	3	—	—	—	—	—	—
26	2	—	—	—	—	2	—	—	—	—	—	—
24	2	—	—	—	—	2	—	—	—	—	—	—
22	1	—	—	—	—	1	—	—	—	—	—	—
21	2	—	—	—	—	2	—	—	—	—	—	—
20	4	—	—	3	—	1	1	—	—	1	—	—
19	2	—	—	—	—	2	—	—	—	—	—	—
≤ 18	46	—	—	26	—	20	56	—	—	25	—	31
										Total trips:		**293**
TOWN RIVER, MA			Upbound						Downbound			
Grand Total	**87**	**11**	**11**	**22**	**—**	**43**	**73**	**11**	**10**	**13**	**—**	**39**
FOREIGN												
Total	**11**	**—**	**11**	**—**	**—**	**—**	**10**	**—**	**10**	**—**	**—**	**—**

Trips and Drafts of Vessels, 2009
(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			
FOREIGN												
35	1	—	1	—	—	—	—	—	—	—	—	—
34	2	—	2	—	—	—	—	—	—	—	—	—
33	1	—	1	—	—	—	—	—	—	—	—	—
32	1	—	1	—	—	—	2	—	2	—	—	—
31	1	—	1	—	—	—	1	—	1	—	—	—
30	—	—	—	—	—	—	1	—	1	—	—	—
29	2	—	2	—	—	—	2	—	2	—	—	—
28	1	—	1	—	—	—	—	—	—	—	—	—
26	—	—	—	—	—	—	1	—	1	—	—	—
25	1	—	1	—	—	—	—	—	—	—	—	—
24	1	—	1	—	—	—	—	—	—	—	—	—
23	—	—	—	—	—	—	2	—	2	—	—	—
22	—	—	—	—	—	—	1	—	1	—	—	—
DOMESTIC												
Total	**76**	**11**	**—**	**22**	**—**	**43**	**63**	**11**	**—**	**13**	**—**	**39**
27	1	—	—	—	—	1	—	—	—	—	—	—
25	1	—	—	—	—	1	—	—	—	—	—	—
24	3	—	—	—	—	3	—	—	—	—	—	—
23	1	—	—	—	—	1	—	—	—	—	—	—
19	2	—	—	—	—	2	—	—	—	—	—	—
18	13	—	—	—	—	13	9	—	—	—	—	9
17	2	—	—	—	—	2	1	—	—	—	—	1
16	3	—	—	1	—	2	1	—	—	1	—	—
15	2	—	—	—	—	2	—	—	—	—	—	—
14	11	—	—	8	—	3	8	—	—	8	—	—
13	9	—	—	6	—	3	2	—	—	2	—	—
≤ 12	28	11	—	7	—	10	42	11	—	2	—	29
										Total trips:		**160**
CAPE COD CANAL, MA			Upbound						Downbound			
Grand Total	**1,471**	**309**	**81**	**339**	**111**	**631**	**1,429**	**325**	**54**	**346**	**103**	**601**
FOREIGN												
Total	**779**	**296**	**79**	**190**	**34**	**180**	**786**	**314**	**52**	**197**	**29**	**194**
35	—	—	—	—	—	—	1	—	1	—	—	—
33	1	—	1	—	—	—	—	—	—	—	—	—
32	—	—	—	—	—	—	2	—	2	—	—	—
29	5	—	—	—	—	5	3	—	—	—	—	3
28	6	1	2	—	—	3	6	1	1	—	—	4
27	9	2	2	—	1	4	9	2	5	—	1	1
26	18	8	6	—	—	4	30	5	22	—	—	3
25	12	1	10	1	—	—	17	—	16	—	—	1
24	30	3	18	—	—	9	18	4	2	—	—	12
23	27	—	2	—	—	25	3	—	—	1	—	2
22	26	—	1	2	—	23	13	4	1	—	—	8
21	22	1	—	4	—	17	13	4	—	7	—	2
20	16	1	—	1	—	14	9	5	—	1	—	3
19	18	—	—	6	—	12	12	3	—	5	—	4
≤ 18	589	279	37	176	33	64	650	286	2	183	28	151
DOMESTIC												
Total	**692**	**13**	**2**	**149**	**77**	**451**	**643**	**11**	**2**	**149**	**74**	**407**
38	1	—	—	—	—	1	—	—	—	—	—	—
36	1	—	1	—	—	—	—	—	—	—	—	—
35	1	—	1	—	—	—	—	—	—	—	—	—
32	1	—	—	—	—	1	—	—	—	—	—	—
31	2	—	—	—	—	2	—	—	—	—	—	—
30	8	1	—	—	—	7	—	—	—	—	—	—
29	14	—	—	—	—	14	1	—	—	—	—	1
28	18	—	—	—	—	18	—	—	—	—	—	—
27	11	—	—	—	5	6	—	—	—	—	—	—
26	22	—	—	—	6	16	1	—	—	—	—	1
25	20	—	—	—	2	18	—	—	—	—	—	—
24	21	—	—	—	—	21	6	—	1	—	—	5
23	25	—	—	—	—	25	—	—	—	—	—	—
22	19	—	—	—	—	19	—	—	—	—	—	—
21	34	—	—	—	—	34	—	—	—	—	—	—

Trips and Drafts of Vessels, 2009
(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
CAPE COD CANAL, MA - continued												
	Upbound						Downbound					
DOMESTIC												
20	42	—	—	9	2	31	7	—	—	5	—	2
19	44	—	—	2	—	42	2	—	—	—	—	2
≤ 18	408	12	—	138	62	196	626	11	1	144	74	396
										Total trips:		**2,900**
NEW BEDFORD AND FAIRHAVEN HARBOR, MA												
	Inbound						Outbound					
Grand Total	**1,047**	**18**	**—**	**505**	**93**	**431**	**1,126**	**28**	**—**	**533**	**111**	**454**
FOREIGN												
Total	**18**	**18**	**—**	**—**	**—**	**—**	**30**	**28**	**—**	**1**	**—**	**1**
26	2	2	—	—	—	—	—	—	—	—	—	—
25	—	—	—	—	—	—	2	2	—	—	—	—
24	1	1	—	—	—	—	4	4	—	—	—	—
23	2	2	—	—	—	—	—	—	—	—	—	—
22	6	6	—	—	—	—	—	—	—	—	—	—
21	2	2	—	—	—	—	4	4	—	—	—	—
20	2	2	—	—	—	—	2	2	—	—	—	—
19	2	2	—	—	—	—	5	5	—	—	—	—
18	—	—	—	—	—	—	4	4	—	—	—	—
17	—	—	—	—	—	—	1	1	—	—	—	—
16	1	1	—	—	—	—	6	6	—	—	—	—
15	—	—	—	—	—	—	2	—	—	1	—	1
DOMESTIC												
Total	**1,029**	**—**	**—**	**505**	**93**	**431**	**1,096**	**—**	**—**	**532**	**111**	**453**
18	1	—	—	—	—	1	—	—	—	—	—	—
16	7	—	—	6	—	1	6	—	—	6	—	—
15	9	—	—	7	—	2	9	—	—	8	—	1
14	31	—	—	—	31	—	23	—	—	—	23	—
13	15	—	—	14	—	1	13	—	—	13	—	—
≤ 12	966	—	—	478	62	426	1,045	—	—	505	88	452
										Total trips:		**2,173**
FALL RIVER HARBOR, MA												
	Inbound						Outbound					
Grand Total	**243**	**71**	**5**	**111**	**46**	**10**	**247**	**71**	**6**	**115**	**45**	**10**
FOREIGN												
Total	**49**	**44**	**5**	**—**	**—**	**—**	**53**	**47**	**6**	**—**	**—**	**—**
36	1	1	—	—	—	—	—	—	—	—	—	—
35	18	18	—	—	—	—	—	—	—	—	—	—
34	8	8	—	—	—	—	—	—	—	—	—	—
31	1	1	—	—	—	—	—	—	—	—	—	—
29	1	1	—	—	—	—	—	—	—	—	—	—
28	3	1	2	—	—	—	—	—	—	—	—	—
27	1	—	1	—	—	—	5	4	1	—	—	—
26	1	—	1	—	—	—	2	2	—	—	—	—
25	—	—	—	—	—	—	14	14	—	—	—	—
24	—	—	—	—	—	—	5	2	3	—	—	—
23	2	1	1	—	—	—	5	5	—	—	—	—
22	2	2	—	—	—	—	3	3	—	—	—	—
21	3	3	—	—	—	—	2	2	—	—	—	—
20	—	—	—	—	—	—	4	2	2	—	—	—
≤ 18	8	8	—	—	—	—	13	13	—	—	—	—
DOMESTIC												
Total	**194**	**27**	**—**	**111**	**46**	**10**	**194**	**24**	**—**	**115**	**45**	**10**
34	26	26	—	—	—	—	—	—	—	—	—	—
30	—	—	—	—	—	—	1	1	—	—	—	—
26	34	—	—	—	34	—	—	—	—	—	—	—
24	1	—	—	—	—	1	—	—	—	—	—	—
22	1	—	—	—	—	1	—	—	—	—	—	—
21	1	—	—	—	—	1	—	—	—	—	—	—

Trips and Drafts of Vessels, 2009
(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												
20	9	—	—	—	9	—	—	—	—	—	—	—
19	3	1	—	—	—	2	9	9	—	—	—	—
≤ 18	119	—	—	111	3	5	184	14	—	115	45	10
										Total trips:		**490**
PROVIDENCE RIVER AND HARBOR, RI			Inbound						Outbound			
Grand Total	**1,305**	**662**	**117**	**155**	**27**	**344**	**1,283**	**672**	**118**	**155**	**21**	**317**
FOREIGN												
Total	**174**	**57**	**115**	**1**	**—**	**1**	**185**	**67**	**116**	**1**	**—**	**1**
39	1	1	—	—	—	—	1	—	1	—	—	—
38	1	—	1	—	—	—	2	—	2	—	—	—
37	15	3	12	—	—	—	5	3	2	—	—	—
36	32	5	27	—	—	—	7	—	7	—	—	—
35	26	1	25	—	—	—	8	2	6	—	—	—
34	9	1	8	—	—	—	3	3	—	—	—	—
33	3	—	3	—	—	—	2	1	1	—	—	—
32	7	3	4	—	—	—	2	1	1	—	—	—
31	7	2	5	—	—	—	8	1	7	—	—	—
30	4	3	1	—	—	—	6	3	3	—	—	—
29	8	4	4	—	—	—	12	4	8	—	—	—
28	12	6	6	—	—	—	20	8	12	—	—	—
27	9	2	7	—	—	—	15	7	8	—	—	—
26	11	3	8	—	—	—	21	9	12	—	—	—
25	8	6	2	—	—	—	32	4	28	—	—	—
24	5	3	2	—	—	—	14	7	7	—	—	—
23	5	5	—	—	—	—	3	1	2	—	—	—
22	3	2	—	—	—	1	5	4	1	—	—	—
21	4	4	—	—	—	—	5	3	2	—	—	—
20	—	—	—	—	—	—	2	2	—	—	—	—
19	1	1	—	—	—	—	2	1	1	—	—	—
≤ 18	3	2	—	1	—	—	10	3	5	1	—	1
DOMESTIC												
Total	**1,131**	**605**	**2**	**154**	**27**	**343**	**1,098**	**605**	**2**	**154**	**21**	**316**
41	2	—	—	—	—	2	—	—	—	—	—	—
38	1	—	—	—	—	1	—	—	—	—	—	—
34	1	1	—	—	—	—	—	—	—	—	—	—
32	1	—	—	—	—	1	—	—	—	—	—	—
30	12	—	—	—	—	12	—	—	—	—	—	—
29	10	—	—	—	—	10	—	—	—	—	—	—
28	3	—	—	—	—	3	—	—	—	—	—	—
27	6	—	—	—	—	6	—	—	—	—	—	—
26	2	—	—	—	—	2	—	—	—	—	—	—
25	6	—	—	—	—	6	—	—	—	—	—	—
24	11	—	—	—	—	11	3	—	—	—	—	3
23	20	—	—	—	—	20	—	—	—	—	—	—
22	15	—	—	—	—	15	—	—	—	—	—	—
21	16	—	—	—	—	16	1	—	—	—	—	1
20	31	—	1	1	1	28	8	—	1	—	7	—
19	15	—	—	—	—	15	1	1	—	—	—	—
≤ 18	979	604	1	153	26	195	1,085	604	1	154	14	312
										Total trips:		**2,588**
NEW LONDON HARBOR, CT			Upbound						Downbound			
Grand Total	**5,213**	**5,031**	**2**	**6**	**139**	**35**	**5,213**	**5,033**	**3**	**5**	**139**	**33**
FOREIGN												
Total	**7**	**5**	**2**	**—**	**—**	**—**	**8**	**5**	**3**	**—**	**—**	**—**
32	1	—	1	—	—	—	—	—	—	—	—	—
30	1	1	—	—	—	—	—	—	—	—	—	—
29	1	—	1	—	—	—	—	—	—	—	—	—
28	1	1	—	—	—	—	1	1	—	—	—	—

Trips and Drafts of Vessels, 2009
(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												
27	1	1	—	—	—	—	2	1	1	—	—	—
26	2	2	—	—	—	—	2	—	2	—	—	—
24	—	—	—	—	—	—	1	1	—	—	—	—
22	—	—	—	—	—	—	1	1	—	—	—	—
21	—	—	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**5,206**	**5,026**	**—**	**6**	**139**	**35**	**5,205**	**5,028**	**—**	**5**	**139**	**33**
26	1	—	—	—	—	1	—	—	—	—	—	—
21	5	—	—	—	—	5	—	—	—	—	—	—
20	120	—	—	—	120	—	73	—	—	—	73	—
≤ 18	5,080	5,026	—	6	19	29	5,132	5,028	—	5	66	33
										Total trips:		**10,426**
THAMES RIVER, CT			Upbound						Downbound			
Grand Total	**122**	**—**	**—**	**1**	**120**	**1**	**122**	**—**	**—**	**1**	**120**	**1**
DOMESTIC												
Total	**122**	**—**	**—**	**1**	**120**	**1**	**122**	**—**	**—**	**1**	**120**	**1**
20	120	—	—	—	120	—	73	—	—	—	73	—
15	1	—	—	—	—	1	—	—	—	—	—	—
13	1	—	—	1	—	—	1	—	—	1	—	—
≤ 12	—	—	—	—	—	—	48	—	—	—	47	1
										Total trips:		**244**
NEW HAVEN HARBOR, CT			Inbound						Outbound			
Grand Total	**1,246**	**192**	**143**	**169**	**74**	**668**	**1,237**	**178**	**137**	**150**	**74**	**698**
FOREIGN												
Total	**187**	**50**	**136**	**1**	**—**	**—**	**183**	**49**	**132**	**1**	**1**	**—**
38	3	—	3	—	—	—	2	—	2	—	—	—
37	3	—	3	—	—	—	—	—	—	—	—	—
36	29	5	24	—	—	—	3	3	—	—	—	—
35	25	2	23	—	—	—	1	—	1	—	—	—
34	16	3	13	—	—	—	1	—	1	—	—	—
33	7	2	5	—	—	—	1	—	1	—	—	—
32	6	2	4	—	—	—	5	1	4	—	—	—
31	4	1	3	—	—	—	5	2	3	—	—	—
30	18	7	11	—	—	—	11	6	5	—	—	—
29	7	1	6	—	—	—	12	4	8	—	—	—
28	13	3	10	—	—	—	17	4	13	—	—	—
27	15	1	14	—	—	—	34	4	30	—	—	—
26	11	4	7	—	—	—	24	3	21	—	—	—
25	12	4	8	—	—	—	15	3	12	—	—	—
24	4	3	1	—	—	—	16	5	11	—	—	—
23	3	3	—	—	—	—	10	4	6	—	—	—
22	4	3	1	—	—	—	7	5	2	—	—	—
21	5	5	—	—	—	—	8	3	5	—	—	—
20	1	1	—	—	—	—	3	—	3	—	—	—
19	—	—	—	—	—	—	1	1	—	—	—	—
≤ 18	1	—	—	1	—	—	7	1	4	1	1	—
DOMESTIC												
Total	**1,059**	**142**	**7**	**168**	**74**	**668**	**1,054**	**129**	**5**	**149**	**73**	**698**
38	2	—	—	—	—	2	—	—	—	—	—	—
35	1	—	1	—	—	—	—	—	—	—	—	—
34	1	—	1	—	—	—	—	—	—	—	—	—
30	5	—	—	—	—	5	—	—	—	—	—	—
29	4	—	1	—	—	3	2	—	1	—	—	1
28	2	—	—	—	—	2	1	—	—	—	—	1
27	8	—	—	—	3	5	—	—	—	—	—	—
26	11	—	—	—	3	8	—	—	—	—	—	—

Trips and Drafts of Vessels, 2009
(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												
25	7	—	—	—	—	7	—	—	—	—	—	—
24	16	—	—	—	—	16	2	—	1	—	—	1
23	40	—	—	—	—	40	3	—	—	—	—	3
22	45	—	—	—	—	45	5	—	—	—	—	5
21	56	—	—	—	—	56	5	—	1	—	—	4
20	42	—	—	13	—	29	15	—	1	10	2	2
19	38	—	—	1	2	35	6	—	—	—	2	4
≤ 18	781	142	4	154	66	415	1,015	129	1	139	69	677
										Total trips:		**2,483**
BRIDGEPORT HARBOR, CT												
	Inbound						Outbound					
Grand Total	**6,970**	**6,227**	**3**	**190**	**401**	**149**	**6,983**	**6,227**	**3**	**198**	**417**	**138**
FOREIGN												
Total	**48**	**39**	**3**	**3**	**—**	**3**	**46**	**39**	**3**	**2**	**—**	**2**
42	20	20	—	—	—	—	4	4	—	—	—	—
38	—	—	—	—	—	—	2	2	—	—	—	—
36	—	—	—	—	—	—	4	4	—	—	—	—
34	—	—	—	—	—	—	1	1	—	—	—	—
28	1	1	—	—	—	—	1	1	—	—	—	—
27	4	4	—	—	—	—	16	16	—	—	—	—
26	12	10	2	—	—	—	10	10	—	—	—	—
25	1	—	1	—	—	—	—	—	—	—	—	—
24	1	1	—	—	—	—	—	—	—	—	—	—
23	3	2	—	—	—	1	1	1	—	—	—	—
22	1	1	—	—	—	—	1	—	1	—	—	—
21	1	—	—	—	—	1	—	—	—	—	—	—
≤ 18	4	—	—	3	—	1	6	—	2	2	—	2
DOMESTIC												
Total	**6,922**	**6,188**	**—**	**187**	**401**	**146**	**6,937**	**6,188**	**—**	**196**	**417**	**136**
41	1	—	—	—	—	1	—	—	—	—	—	—
30	6	—	—	—	—	6	—	—	—	—	—	—
29	4	—	—	—	—	4	—	—	—	—	—	—
28	1	—	—	—	—	1	—	—	—	—	—	—
25	3	—	—	—	—	3	—	—	—	—	—	—
24	4	—	—	—	—	4	—	—	—	—	—	—
23	16	—	—	—	—	16	—	—	—	—	—	—
22	5	—	—	—	—	5	—	—	—	—	—	—
21	7	—	—	—	—	7	2	—	—	—	1	1
20	31	—	—	1	18	12	24	—	—	—	24	—
19	10	—	—	—	—	10	46	—	—	—	46	—
≤ 18	6,834	6,188	—	186	383	77	6,865	6,188	—	196	346	135
										Total trips:		**13,953**
STAMFORD HARBOR, CT												
	Inbound						Outbound					
Grand Total	**750**	**—**	**—**	**162**	**525**	**63**	**635**	**—**	**—**	**154**	**426**	**55**
DOMESTIC												
Total	**750**	**—**	**—**	**162**	**525**	**63**	**635**	**—**	**—**	**154**	**426**	**55**
13	6	—	—	—	—	6	—	—	—	—	—	—
≤ 12	744	—	—	162	525	57	635	—	—	154	426	55
										Total trips:		**1,385**

ANDREWS RIVER, MA
No Vessel Trips Reported

Trips and Drafts of Vessels, 2009
(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
ANNISQUAM RIVER, MA												
No Vessel Trips Reported												
APPONAUG COVE, RI												
No Vessel Trips Reported												
BAR HARBOR, ME												
(29 feet and less)												
			Inbound						Outbound			
Grand Total	**8**	**8**	**—-**	**—-**	**—-**	**—-**	**8**	**8**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**16**
BASS HARBOR, ME												
(10 feet and less)												
			Inbound						Outbound			
Grand Total	**2,268**	**2,268**	**—-**	**—-**	**—-**	**—-**	**2,192**	**2,192**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**4,460**
BEALS HARBOR, ME												
No Vessel Trips Reported												
BELFAST HARBOR, ME												
(24 feet and less)												
			Inbound						Outbound			
Grand Total	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**1**	**1**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**2**
BEVERLY HARBOR, MA												
No Vessel Trips Reported												
BOOTHBAY HARBOR, ME												
No Vessel Trips Reported												
BRANFORD HARBOR, CT												
No Vessel Trips Reported												
BRISTOL HARBOR, RI												
(13 feet and less)												
			Inbound						Outbound			
Grand Total	**601**	**600**	**—-**	**1**	**—-**	**—-**	**601**	**600**	**—-**	**1**	**—-**	**—-**
										Total trips:		**1,202**
BUCKSPORT HARBOR, ME												
(32 feet and less)												
			Inbound						Outbound			
Grand Total	**9**	**—-**	**6**	**—-**	**—-**	**3**	**15**	**—-**	**13**	**—-**	**—-**	**2**
										Total trips:		**24**
BUNKER HARBOR, ME												
No Vessel Trips Reported												
CAMDEN HARBOR, ME												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2009
(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
CANAPITSIT CHANNEL, MA (8 feet and less)												
			Upbound						Downbound			
Grand Total	**4**	**—-**	**—-**	**4**	**—-**	**—-**	**4**	**—-**	**—-**	**4**	**—-**	**—-**
										Total trips:		**8**
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												
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 (15 feet and less)												
			Upbound						Downbound			
Grand Total	**14**	**—-**	**—-**	**7**	**1**	**6**	**14**	**—-**	**—-**	**7**	**1**	**6**
										Total trips:		**28**
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	**20**	**—-**	**—-**	**9**	**3**	**8**	**35**	**—-**	**—-**	**16**	**5**	**14**
										Total trips:		**55**
CUTTYHUNK HARBOR, MA (8 feet and less)												
			Inbound						Outbound			
Grand Total	**11**	**—-**	**—-**	**5**	**—-**	**6**	**16**	**—-**	**—-**	**12**	**—-**	**4**
										Total trips:		**27**
DAMARISCOTTA RIVER, ME												
No Vessel Trips Reported												
DORCHESTER BAY, MA												
No Vessel Trips Reported												
DUXBURY HARBOR, MA												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2009
(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
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	**1,925**	**1,925**	**—-**	**—-**	**—-**	**—-**	**1,935**	**1,935**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**3,860**
FIVEMILE RIVER HARBOR, CT												
No Vessel Trips Reported												
FORT POINT CHANNEL, MA												
No Vessel Trips Reported												
GLOUCESTER HARBOR, MA												
(13 feet and less)												
			Inbound						Outbound			
Grand Total	**43**	**28**	**15**	**—-**	**—-**	**—-**	**42**	**26**	**16**	**—-**	**—-**	**—-**
										Total trips:		**85**
GREAT SALT POND, BLOCK ISLAND, RI												
(10 feet and less)												
			Inbound						Outbound			
Grand Total	**4,963**	**4,963**	**—-**	**—-**	**—-**	**—-**	**4,963**	**4,963**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**9,926**
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	**1,636**	**1,636**	**—-**	**—-**	**—-**	**—-**	**1,632**	**1,632**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**3,268**
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												
(9 feet and less)												
			Inbound						Outbound			
Grand Total	**409**	**409**	**—-**	**—-**	**—-**	**—-**	**265**	**265**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**674**

Trips and Drafts of Vessels, 2009
(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
HARBOR OF REFUGE, NANTUCKET, MA (13 feet and less)												
			Inbound						Outbound			
Grand Total	**2,179**	**2,144**	**—-**	**16**	**5**	**14**	**2,163**	**2,143**	**—-**	**9**	**3**	**8**
										Total trips:		**4,342**
HARBOR OF REFUGE, POINT JUDITH AND POINT JUDITH POND, RI (10 feet and less)												
			Inbound						Outbound			
Grand Total	**4,773**	**4,773**	**—-**	**—-**	**—-**	**—-**	**4,917**	**4,917**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**9,690**
HARRASEEKET RIVER, ME												
No Vessel Trips Reported												
HAY (WEST) HARBOR, NY (10 feet and less)												
			Inbound						Outbound			
Grand Total	**122**	**122**	**—-**	**—-**	**—-**	**—-**	**122**	**122**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**244**
HENDRICKS HARBOR, ME												
No Vessel Trips Reported												
HINGHAM HARBOR, MA												
No Vessel Trips Reported												
HOUSATONIC RIVER, CT												
No Vessel Trips Reported												
HYANNIS HARBOR, MA (13 feet and less)												
			Inbound						Outbound			
Grand Total	**2,143**	**2,143**	**—-**	**—-**	**—-**	**—-**	**2,144**	**2,144**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**4,287**
IPSWICH RIVER, MA												
No Vessel Trips Reported												
ISLAND END RIVER, MA (16 feet and less)												
			Upbound						Downbound			
Grand Total	**31**	**20**	**—-**	**4**	**5**	**2**	**28**	**20**	**—-**	**1**	**5**	**2**
										Total trips:		**59**
ISLE AU HAUT THOROUGHFARE, ME												
No Vessel Trips Reported												
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												

Trips and Drafts of Vessels, 2009
(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

LAGOON POND, MARTHA'S VINEYARD, MA
No Vessel Trips Reported

LUBEC CHANNEL, ME
No Vessel Trips Reported

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

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
No Vessel Trips Reported

MYSTIC RIVER, CT
No Vessel Trips Reported

NARRAGUAGUS RIVER, ME
No Vessel Trips Reported

NEPONSET RIVER, MA
No Vessel Trips Reported

NEW HARBOR, ME
No Vessel Trips Reported

NEWBURYPORT HARBOR, MA
No Vessel Trips Reported

Trips and Drafts of Vessels, 2009
(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
NEWPORT HARBOR, RI (28 feet and less)												
			Upbound						Downbound			
Grand Total	**143**	**129**	**—-**	**13**	**—-**	**1**	**151**	**139**	**—-**	**12**	**—-**	**—-**
										Total trips:		**294**
NIANTIC BAY AND HARBOR, CT												
No Vessel Trips Reported												
NORTHEAST HARBOR, ME (13 feet and less)												
			Inbound						Outbound			
Grand Total	**1,778**	**1,778**	**—-**	**—-**	**—-**	**—-**	**1,778**	**1,778**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**3,556**
NORWALK HARBOR, CT (15 feet and less)												
			Inbound						Outbound			
Grand Total	**103**	**—-**	**—-**	**36**	**64**	**3**	**90**	**—-**	**—-**	**31**	**57**	**2**
										Total trips:		**193**
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 (32 feet and less)												
			Upbound						Downbound			
Grand Total	**9**	**—-**	**6**	**—-**	**—-**	**3**	**15**	**—-**	**13**	**—-**	**—-**	**2**
										Total trips:		**24**
PLEASANT RIVER, ME												
No Vessel Trips Reported												
PLYMOUTH HARBOR, MA (24 feet and less)												
			Upbound						Downbound			
Grand Total	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**3**	**1**	**—-**	**2**	**—-**	**—-**
										Total trips:		**3**
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												

Trips and Drafts of Vessels, 2009
(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
ROCKLAND HARBOR, ME (16 feet and less)												
			Inbound						Outbound			
Grand Total	**3,301**	**3,239**	**—-**	**29**	**33**	**—-**	**3,309**	**3,239**	**—-**	**32**	**38**	**—-**
										Total trips:		**6,610**
ROCKPORT HARBOR, MA												
No Vessel Trips Reported												
ROCKPORT HARBOR, ME												
No Vessel Trips Reported												
ROYAL RIVER, ME (6 feet and less)												
			Upbound						Downbound			
Grand Total	**16**	**—-**	**—-**	**7**	**9**	**—-**	**15**	**—-**	**—-**	**8**	**7**	**—-**
										Total trips:		**31**
RYE HARBOR, NH												
No Vessel Trips Reported												
SACO RIVER, ME												
No Vessel Trips Reported												
SAKONNET RIVER AND HARBOR, RI												
No Vessel Trips Reported												
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												
No Vessel Trips Reported												
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												
No Vessel Trips Reported												

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

STONY CREEK, CT
No Vessel Trips Reported

TAUNTON RIVER, MA
No Vessel Trips Reported

TENANTS HARBOR, ME
No Vessel Trips Reported

THOMASTON HARBOR (GEORGES RIVER), ME
No Vessel Trips Reported

VINEYARD HAVEN HARBOR, MA
(13 feet and less)

	Inbound						Outbound					
Grand Total	**4,954**	**4,705**	**—-**	**107**	**70**	**72**	**4,897**	**4,705**	**—-**	**81**	**53**	**58**
										Total trips:		**9,851**

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
(7 feet and less)

	Upbound						Downbound					
Grand Total	**3**	**—-**	**—-**	**2**	**1**	**—-**	**3**	**—-**	**—-**	**2**	**1**	**—-**
										Total trips:		**6**

WEYMOUTH BACK RIVER, MA
(6 feet and less)

	Upbound						Downbound					
Grand Total	**1,152**	**1,152**	**—-**	**—-**	**—-**	**—-**	**1,152**	**1,152**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**2,304**

WICKFORD HARBOR, RI
(7 feet and less)

	Inbound						Outbound					
Grand Total	**21**	**21**	**—-**	**—-**	**—-**	**—-**	**23**	**23**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**44**

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, 2009
(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 (13 feet and less)												
			Upbound						Downbound			
Grand Total	**5,210**	**4,999**	**—-**	**90**	**56**	**65**	**5,274**	**4,999**	**—-**	**115**	**75**	**85**
										Total trips:		**10,484**
YORK HARBOR, ME												
No Vessel Trips Reported												
EASTPORT HARBOR, ME (36 feet and less)												
			Inbound						Outbound			
Grand Total	**76**	**44**	**—-**	**—-**	**32**	**—-**	**77**	**44**	**—-**	**1**	**32**	**—-**
										Total trips:		**153**

Trips and Drafts of Vessels, 2009
(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	**609**	**—-**	**1**	**193**	**325**	**90**	**597**	**—-**	**2**	**181**	**326**	**88**
DOMESTIC												
Total	**609**	**—-**	**1**	**193**	**325**	**90**	**597**	**—-**	**2**	**181**	**326**	**88**
12	17	—-	—-	13	1	3	15	—-	2	13	—-	—-
11	39	—-	—-	6	32	1	26	—-	—-	6	17	3
10	153	—-	—-	37	69	47	104	—-	—-	27	74	3
9	102	—-	—-	—-	69	33	17	—-	—-	—-	2	15
8	175	—-	—-	130	41	4	181	—-	—-	130	51	—-
7	13	—-	—-	7	6	—-	10	—-	—-	5	—-	5
≤ 6	110	—-	1	—-	107	2	244	—-	—-	—-	182	62
										Total trips:		**1,206**
BRONX RIVER, NY												
			Upbound						Downbound			
Grand Total	**543**	**—-**	**—-**	**123**	**420**	**—-**	**575**	**—-**	**—-**	**122**	**453**	**—-**
DOMESTIC												
Total	**543**	**—-**	**—-**	**123**	**420**	**—-**	**575**	**—-**	**—-**	**122**	**453**	**—-**
18	—-	—-	—-	—-	—-	—-	4	—-	—-	—-	4	—-
15	—-	—-	—-	—-	—-	—-	5	—-	—-	—-	5	—-
13	1	—-	—-	—-	1	—-	3	—-	—-	—-	3	—-
12	25	—-	—-	12	13	—-	106	—-	—-	12	94	—-
11	19	—-	—-	6	13	—-	8	—-	—-	5	3	—-
10	29	—-	—-	6	23	—-	201	—-	—-	3	198	—-
9	12	—-	—-	—-	12	—-	95	—-	—-	—-	95	—-
8	102	—-	—-	99	3	—-	108	—-	—-	100	8	—-
≤ 6	355	—-	—-	—-	355	—-	45	—-	—-	2	43	—-
										Total trips:		**1,118**
FLUSHING BAY AND CREEK, NY												
			Upbound						Downbound			
Grand Total	**1,182**	**—-**	**43**	**494**	**645**	**—-**	**1,051**	**—-**	**35**	**435**	**581**	**—-**
DOMESTIC												
Total	**1,182**	**—-**	**43**	**494**	**645**	**—-**	**1,051**	**—-**	**35**	**435**	**581**	**—-**
20	4	—-	—-	—-	4	—-	—-	—-	—-	—-	—-	—-
17	45	—-	—-	4	41	—-	6	—-	—-	6	—-	—-
16	2	—-	—-	2	—-	—-	2	—-	—-	2	—-	—-
13	2	—-	—-	2	—-	—-	2	—-	—-	2	—-	—-
12	86	—-	39	6	41	—-	16	—-	11	5	—-	—-
11	148	—-	—-	15	133	—-	15	—-	—-	15	—-	—-
10	266	—-	1	58	207	—-	43	—-	1	42	—-	—-
9	141	—-	—-	4	137	—-	—-	—-	—-	—-	—-	—-
8	444	—-	—-	389	55	—-	355	—-	—-	355	—-	—-
7	28	—-	—-	14	14	—-	8	—-	—-	8	—-	—-
≤ 6	16	—-	3	—-	13	—-	604	—-	23	—-	581	—-
										Total trips:		**2,233**
HUDSON RIVER, NY (LOWER SECTION)												
			Upbound						Downbound			
Grand Total	**492**	**373**	**—-**	**37**	**75**	**7**	**770**	**734**	**—-**	**23**	**11**	**2**
FOREIGN												
Total	**10**	**10**	**—-**	**—-**	**—-**	**—-**	**10**	**10**	**—-**	**—-**	**—-**	**—-**
31	2	2	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
30	1	1	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
29	1	1	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
27	1	1	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
25	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
24	1	1	—-	—-	—-	—-	1	1	—-	—-	—-	—-

Trips and Drafts of Vessels, 2009
(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) - continued												
	Upbound						Downbound					
FOREIGN												
23	2	2	—	—	—	—	1	1	—	—	—	—
22	1	1	—	—	—	—	—	—	—	—	—	—
21	1	1	—	—	—	—	1	1	—	—	—	—
20	—	—	—	—	—	—	1	1	—	—	—	—
≤ 18	—	—	—	—	—	—	5	5	—	—	—	—
DOMESTIC												
Total	**482**	**363**	**—**	**37**	**75**	**7**	**760**	**724**	**—**	**23**	**11**	**2**
24	7	—	—	—	—	7	—	—	—	—	—	—
23	50	—	—	—	50	—	1	—	—	—	1	—
22	23	—	—	—	23	—	—	—	—	—	—	—
≤ 18	402	363	—	37	2	—	759	724	—	23	10	2
										Total trips:		**1,262**
HUDSON RIVER CHANNEL, NY AND NJ												
	Upbound						Downbound					
Grand Total	**100,963**	**100,391**	**24**	**55**	**274**	**219**	**102,125**	**101,554**	**23**	**55**	**287**	**206**
FOREIGN												
Total	**135**	**135**	**—**	**—**	**—**	**—**	**136**	**136**	**—**	**—**	**—**	**—**
38	—	—	—	—	—	—	1	1	—	—	—	—
29	2	2	—	—	—	—	3	3	—	—	—	—
28	66	66	—	—	—	—	65	65	—	—	—	—
27	31	31	—	—	—	—	33	33	—	—	—	—
26	5	5	—	—	—	—	4	4	—	—	—	—
25	3	3	—	—	—	—	2	2	—	—	—	—
24	1	1	—	—	—	—	1	1	—	—	—	—
23	1	1	—	—	—	—	1	1	—	—	—	—
22	19	19	—	—	—	—	19	19	—	—	—	—
21	3	3	—	—	—	—	3	3	—	—	—	—
19	2	2	—	—	—	—	2	2	—	—	—	—
≤ 18	2	2	—	—	—	—	2	2	—	—	—	—
DOMESTIC												
Total	**100,828**	**100,256**	**24**	**55**	**274**	**219**	**101,989**	**101,418**	**23**	**55**	**287**	**206**
20	1	—	—	—	—	1	—	—	—	—	—	—
19	3	—	—	—	—	3	—	—	—	—	—	—
≤ 18	100,824	100,256	24	55	274	215	101,989	101,418	23	55	287	206
										Total trips:		**203,088**
EAST RIVER, NY												
	Upbound						Downbound					
Grand Total	**32,342**	**31,470**	**14**	**461**	**40**	**357**	**32,632**	**31,866**	**16**	**428**	**38**	**284**
FOREIGN												
Total	**18**	**18**	**—**	**—**	**—**	**—**	**18**	**17**	**1**	**—**	**—**	**—**
38	7	7	—	—	—	—	—	—	—	—	—	—
37	1	1	—	—	—	—	—	—	—	—	—	—
35	2	2	—	—	—	—	—	—	—	—	—	—
33	1	1	—	—	—	—	1	1	—	—	—	—
30	—	—	—	—	—	—	1	—	1	—	—	—
29	1	1	—	—	—	—	—	—	—	—	—	—
28	1	1	—	—	—	—	—	—	—	—	—	—
26	—	—	—	—	—	—	1	1	—	—	—	—
25	1	1	—	—	—	—	1	1	—	—	—	—
24	—	—	—	—	—	—	11	11	—	—	—	—
23	1	1	—	—	—	—	—	—	—	—	—	—
22	1	1	—	—	—	—	1	1	—	—	—	—
21	1	1	—	—	—	—	—	—	—	—	—	—
≤ 18	1	1	—	—	—	—	2	2	—	—	—	—

Trips and Drafts of Vessels, 2009
(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	**32,324**	**31,452**	**14**	**461**	**40**	**357**	**32,614**	**31,849**	**15**	**428**	**38**	**284**
29	3	—	—	—	—	3	—	—	—	—	—	—
28	3	—	—	—	—	3	—	—	—	—	—	—
27	3	—	—	—	—	3	—	—	—	—	—	—
26	9	—	—	—	—	9	—	—	—	—	—	—
25	3	—	—	—	—	3	—	—	—	—	—	—
24	4	—	—	—	—	4	—	—	—	—	—	—
23	6	—	—	—	—	6	—	—	—	—	—	—
22	10	—	—	—	—	10	—	—	—	—	—	—
21	6	—	—	—	—	6	—	—	—	—	—	—
20	18	—	—	10	—	8	9	—	—	9	—	—
19	1	—	—	—	—	1	—	—	—	—	—	—
≤ 18	32,258	31,452	14	451	40	301	32,605	31,849	15	419	38	284
										Total trips:		**64,974**
NEWTOWN CREEK, NY												
	Upbound						Downbound					
Grand Total	**1,165**	**—**	**86**	**255**	**508**	**316**	**1,218**	**—**	**88**	**271**	**554**	**305**
DOMESTIC												
Total	**1,165**	**—**	**86**	**255**	**508**	**316**	**1,218**	**—**	**88**	**271**	**554**	**305**
23	1	—	—	—	—	1	—	—	—	—	—	—
15	31	—	—	—	25	6	262	—	—	—	262	—
14	1	—	—	—	—	1	—	—	—	—	—	—
13	2	—	—	—	—	2	—	—	—	—	—	—
≤ 12	1,130	—	86	255	483	306	956	—	88	271	292	305
										Total trips:		**2,383**
BUTTERMILK CHANNEL, NY												
	Upbound						Downbound					
Grand Total	**808**	**212**	**33**	**239**	**229**	**95**	**820**	**216**	**32**	**260**	**221**	**91**
FOREIGN												
Total	**212**	**212**	**—**	**—**	**—**	**—**	**216**	**216**	**—**	**—**	**—**	**—**
39	3	3	—	—	—	—	2	2	—	—	—	—
38	1	1	—	—	—	—	1	1	—	—	—	—
35	1	1	—	—	—	—	2	2	—	—	—	—
34	18	18	—	—	—	—	23	23	—	—	—	—
33	—	—	—	—	—	—	1	1	—	—	—	—
32	8	8	—	—	—	—	8	8	—	—	—	—
31	9	9	—	—	—	—	12	12	—	—	—	—
30	8	8	—	—	—	—	11	11	—	—	—	—
29	15	15	—	—	—	—	14	14	—	—	—	—
28	40	40	—	—	—	—	41	41	—	—	—	—
27	6	6	—	—	—	—	10	10	—	—	—	—
26	18	18	—	—	—	—	16	16	—	—	—	—
25	28	28	—	—	—	—	26	26	—	—	—	—
24	21	21	—	—	—	—	15	15	—	—	—	—
23	17	17	—	—	—	—	15	15	—	—	—	—
22	5	5	—	—	—	—	3	3	—	—	—	—
21	5	5	—	—	—	—	6	6	—	—	—	—
≤ 18	9	9	—	—	—	—	10	10	—	—	—	—
DOMESTIC												
Total	**596**	**—**	**33**	**239**	**229**	**95**	**604**	**—**	**32**	**260**	**221**	**91**
≤ 18	596	—	33	239	229	95	604	—	32	260	221	91
										Total trips:		**1,628**

Trips and Drafts of Vessels, 2009
(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	**31**	**3**	**11**	**4**	**—-**	**13**	**37**	**3**	**11**	**3**	**—-**	**20**
FOREIGN												
Total	**3**	**3**	**—-**	**—-**	**—-**	**—-**	**3**	**3**	**—-**	**—-**	**—-**	**—-**
30	1	1	—	—	—	—	—	—	—	—	—	—
28	—	—	—	—	—	—	2	2	—	—	—	—
24	1	1	—	—	—	—	—	—	—	—	—	—
22	1	1	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**28**	**—-**	**11**	**4**	**—-**	**13**	**34**	**—-**	**11**	**3**	**—-**	**20**
≤ 18	28	—	11	4	—	13	34	—	11	3	—	20
										Total trips:		**68**
GOWANUS CREEK CHANNEL, NY												
	Upbound						Downbound					
Grand Total	**655**	**—-**	**1**	**223**	**203**	**228**	**568**	**—-**	**1**	**187**	**187**	**193**
DOMESTIC												
Total	**655**	**—-**	**1**	**223**	**203**	**228**	**568**	**—-**	**1**	**187**	**187**	**193**
27	2	—	—	—	2	—	—	—	—	—	—	—
26	1	—	—	—	—	1	1	—	—	—	—	1
24	1	—	—	—	1	—	—	—	—	—	—	—
23	—	—	—	—	—	—	1	—	—	—	1	—
22	1	—	—	—	—	1	—	—	—	—	—	—
21	13	—	—	—	—	13	—	—	—	—	—	—
20	15	—	—	11	—	4	10	—	—	8	—	2
19	4	—	—	—	—	4	1	—	—	—	1	—
≤ 18	618	—	1	212	200	205	555	—	1	179	185	190
										Total trips:		**1,223**
JAMAICA BAY, NY												
	Upbound						Downbound					
Grand Total	**618**	**—-**	**151**	**141**	**173**	**153**	**553**	**—-**	**150**	**117**	**144**	**142**
DOMESTIC												
Total	**618**	**—-**	**151**	**141**	**173**	**153**	**553**	**—-**	**150**	**117**	**144**	**142**
15	1	—	—	—	—	1	—	—	—	—	—	—
14	2	—	—	—	—	2	1	—	—	—	—	1
13	9	—	—	—	—	9	—	—	—	—	—	—
≤ 12	606	—	151	141	173	141	552	—	150	117	144	141
										Total trips:		**1,171**
RARITAN RIVER, NJ												
	Upbound						Downbound					
Grand Total	**543**	**1**	**20**	**19**	**385**	**118**	**539**	**1**	**21**	**17**	**377**	**123**
FOREIGN												
Total	**3**	**1**	**—-**	**1**	**—-**	**1**	**1**	**1**	**—-**	**—-**	**—-**	**—-**
31	1	1	—	—	—	—	—	—	—	—	—	—
24	—	—	—	—	—	—	1	1	—	—	—	—
14	2	—	—	1	—	1	—	—	—	—	—	—
DOMESTIC												
Total	**540**	**—-**	**20**	**18**	**385**	**117**	**538**	**—-**	**21**	**17**	**377**	**123**
25	—	—	—	—	—	—	1	—	—	—	—	1
22	1	—	—	—	—	1	2	—	—	—	—	2
21	4	—	—	—	—	4	7	—	—	—	—	7
20	2	—	—	—	—	2	6	—	—	—	—	6

Trips and Drafts of Vessels, 2009
(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 - continued			Upbound						Downbound			
DOMESTIC												
19	3	—	—	—	—	3	3	—	—	1	—	2
18	8	—	—	1	—	7	14	—	—	1	—	13
17	1	—	—	—	—	1	1	—	—	—	—	1
16	6	—	—	3	—	3	9	—	—	2	—	7
15	3	—	—	—	—	3	7	—	—	2	—	5
14	6	—	—	6	—	—	5	—	—	4	—	1
13	5	—	2	—	—	3	3	—	—	—	—	3
≤ 12	501	—	18	8	385	90	480	—	21	7	377	75
										Total trips:		**1,082**
UPPER BAY, NEW YORK HARBOR, NY AND NJ			Upbound						Downbound			
Grand Total	**19,432**	**10,264**	**680**	**6,053**	**1,276**	**1,159**	**19,564**	**10,272**	**515**	**6,323**	**1,372**	**1,082**
FOREIGN												
Total	**863**	**551**	**303**	**5**	**—**	**4**	**750**	**559**	**177**	**7**	**—**	**7**
48	1	—	1	—	—	—	—	—	—	—	—	—
47	1	—	1	—	—	—	—	—	—	—	—	—
46	8	—	8	—	—	—	1	—	1	—	—	—
45	1	—	1	—	—	—	3	—	3	—	—	—
44	6	—	6	—	—	—	—	—	—	—	—	—
43	12	1	11	—	—	—	1	—	1	—	—	—
42	17	3	14	—	—	—	1	—	1	—	—	—
41	11	4	7	—	—	—	3	1	2	—	—	—
40	35	4	31	—	—	—	10	6	4	—	—	—
39	61	44	17	—	—	—	38	36	2	—	—	—
38	72	60	12	—	—	—	51	47	4	—	—	—
37	82	28	54	—	—	—	60	54	6	—	—	—
36	47	20	27	—	—	—	50	44	6	—	—	—
35	46	30	16	—	—	—	31	29	2	—	—	—
34	50	35	15	—	—	—	39	33	6	—	—	—
33	42	32	10	—	—	—	36	33	3	—	—	—
32	38	28	10	—	—	—	29	21	8	—	—	—
31	43	37	6	—	—	—	40	36	4	—	—	—
30	42	35	7	—	—	—	47	38	9	—	—	—
29	77	72	5	—	—	—	83	76	7	—	—	—
28	54	40	14	—	—	—	69	46	23	—	—	—
27	26	19	7	—	—	—	48	20	28	—	—	—
26	20	15	5	—	—	—	49	23	26	—	—	—
25	11	5	6	—	—	—	18	3	15	—	—	—
24	9	7	1	—	—	1	13	8	4	—	—	1
23	2	—	2	—	—	—	1	1	—	—	—	—
22	5	2	3	—	—	—	6	—	4	—	—	2
21	3	2	1	—	—	—	4	—	3	—	—	1
20	22	20	2	—	—	—	4	—	3	—	—	1
19	1	—	1	—	—	—	1	—	1	—	—	—
≤ 18	18	8	2	5	—	3	14	4	1	7	—	2
DOMESTIC												
Total	**18,569**	**9,713**	**377**	**6,048**	**1,276**	**1,155**	**18,814**	**9,713**	**338**	**6,316**	**1,372**	**1,075**
32	3	—	—	—	—	3	—	—	—	—	—	—
30	1	—	—	—	—	1	—	—	—	—	—	—
29	3	—	—	—	—	3	—	—	—	—	—	—
28	3	—	—	—	—	3	—	—	—	—	—	—
27	—	—	—	—	—	—	1	—	—	—	—	1
26	4	—	—	—	—	4	10	—	—	—	—	10
25	17	—	—	—	—	17	4	—	—	—	—	4
24	7	—	—	—	—	7	9	—	—	—	—	9
23	7	—	—	—	—	7	1	—	—	—	—	1
22	15	—	—	—	—	15	2	—	—	—	—	2
21	14	—	—	—	—	14	4	—	—	—	—	4
20	35	—	—	3	11	21	20	—	—	11	—	9
19	20	—	—	—	2	18	8	—	—	—	—	8
≤ 18	18,440	9,713	377	6,045	1,263	1,042	18,755	9,713	338	6,305	1,372	1,027
										Total trips:		**38,996**

Trips and Drafts of Vessels, 2009
(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
NEWARK BAY, NJ												
	Upbound						Downbound					
Grand Total	**4,203**	**2,141**	**402**	**111**	**336**	**1,213**	**4,115**	**2,137**	**400**	**82**	**338**	**1,158**
FOREIGN												
Total	**2,154**	**2,097**	**52**	**3**	**1**	**1**	**2,154**	**2,093**	**58**	**2**	**—-**	**1**
46	1	1	—	—	—	—	2	2	—	—	—	—
45	13	13	—	—	—	—	5	5	—	—	—	—
44	5	5	—	—	—	—	4	4	—	—	—	—
43	23	23	—	—	—	—	14	14	—	—	—	—
42	43	43	—	—	—	—	22	22	—	—	—	—
41	41	41	—	—	—	—	16	16	—	—	—	—
40	53	53	—	—	—	—	55	55	—	—	—	—
39	167	166	1	—	—	—	401	401	—	—	—	—
38	228	222	6	—	—	—	210	209	1	—	—	—
37	250	250	—	—	—	—	217	217	—	—	—	—
36	233	233	—	—	—	—	217	217	—	—	—	—
35	162	161	1	—	—	—	115	113	2	—	—	—
34	122	119	3	—	—	—	107	106	1	—	—	—
33	220	215	5	—	—	—	143	142	1	—	—	—
32	76	71	5	—	—	—	56	54	2	—	—	—
31	63	58	4	—	—	1	49	45	4	—	—	—
30	61	58	3	—	—	—	53	50	3	—	—	—
29	88	79	9	—	—	—	46	44	2	—	—	—
28	90	89	1	—	—	—	62	55	7	—	—	—
27	63	57	6	—	—	—	80	75	5	—	—	—
26	31	27	4	—	—	—	86	81	5	—	—	—
25	16	13	3	—	—	—	28	23	5	—	—	—
24	15	15	—	—	—	—	38	36	2	—	—	—
23	6	6	—	—	—	—	11	7	4	—	—	—
22	7	6	—	1	—	—	29	21	5	2	—	1
21	9	6	1	1	1	—	16	9	7	—	—	—
20	5	5	—	—	—	—	10	8	2	—	—	—
19	3	2	—	1	—	—	2	2	—	—	—	—
≤ 18	60	60	—	—	—	—	60	60	—	—	—	—
DOMESTIC												
Total	**2,049**	**44**	**350**	**108**	**335**	**1,212**	**1,961**	**44**	**342**	**80**	**338**	**1,157**
28	1	—	—	—	—	1	—	—	—	—	—	—
26	1	—	—	—	—	1	—	—	—	—	—	—
24	—	—	—	—	—	—	2	—	—	—	—	2
23	1	—	—	—	—	1	1	—	—	—	—	1
22	1	—	—	—	—	1	2	—	—	—	—	2
20	3	—	—	1	—	2	2	—	—	1	—	1
19	—	—	—	—	—	—	1	—	—	—	—	1
≤ 18	2,042	44	350	107	335	1,206	1,953	44	342	79	338	1,150
										Total trips:		**8,318**

HACKENSACK RIVER, NJ												
	Upbound						Downbound					
Grand Total	**370**	**—-**	**—-**	**118**	**136**	**116**	**368**	**—-**	**—-**	**114**	**130**	**124**
FOREIGN												
Total	**2**	**—-**	**—-**	**1**	**—-**	**1**	**2**	**—-**	**—-**	**1**	**—-**	**1**
≤ 18	2	—	—	1	—	1	2	—	—	1	—	1
DOMESTIC												
Total	**368**	**—-**	**—-**	**117**	**136**	**115**	**366**	**—-**	**—-**	**113**	**130**	**123**
22	4	—	—	—	3	1	—	—	—	—	—	—
21	5	—	—	—	5	—	—	—	—	—	—	—
20	46	—	—	—	45	1	—	—	—	—	—	—
19	63	—	—	—	63	—	1	—	—	—	—	1
≤ 18	250	—	—	117	20	113	365	—	—	113	130	122
										Total trips:		**738**

Trips and Drafts of Vessels, 2009
(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
PASSAIC RIVER, NJ												
	Upbound						Downbound					
Grand Total	**1,299**	**—-**	**72**	**673**	**15**	**539**	**1,295**	**—-**	**72**	**653**	**15**	**555**
FOREIGN												
Total	**16**	**—-**	**16**	**—-**	**—-**	**—-**	**14**	**—-**	**14**	**—-**	**—-**	**—-**
27	2	—	2	—	—	—	—	—	—	—	—	—
23	—	—	—	—	—	—	1	—	1	—	—	—
22	—	—	—	—	—	—	2	—	2	—	—	—
21	4	—	4	—	—	—	8	—	8	—	—	—
20	7	—	7	—	—	—	3	—	3	—	—	—
19	1	—	1	—	—	—	—	—	—	—	—	—
17	1	—	1	—	—	—	—	—	—	—	—	—
14	1	—	1	—	—	—	—	—	—	—	—	—
DOMESTIC												
Total	**1,283**	**—-**	**56**	**673**	**15**	**539**	**1,281**	**—-**	**58**	**653**	**15**	**555**
24	2	—	—	—	—	2	—	—	—	—	—	—
22	2	—	—	—	—	2	1	—	—	—	—	1
21	8	—	—	—	—	8	1	—	—	—	—	1
20	5	—	—	—	—	5	1	—	—	—	—	1
19	1	—	—	—	—	1	2	—	—	—	—	2
18	14	—	—	5	—	9	9	—	—	7	—	2
17	79	—	—	—	2	77	10	—	—	—	3	7
16	36	—	—	3	2	31	6	—	—	3	2	1
15	27	—	—	3	—	24	15	—	—	4	—	11
14	190	—	—	180	—	10	201	—	—	180	—	21
13	145	—	6	125	—	14	138	—	—	124	—	14
≤ 12	774	—	50	357	11	356	897	—	58	335	10	494
										Total trips:		**2,594**

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												
	Upbound						Downbound					
Grand Total	**13,609**	**329**	**1,799**	**3,763**	**448**	**7,270**	**13,705**	**336**	**1,938**	**3,666**	**496**	**7,269**
FOREIGN												
Total	**1,146**	**329**	**787**	**17**	**—-**	**13**	**1,294**	**336**	**922**	**18**	**—-**	**18**
46	—	—	—	—	—	—	1	—	1	—	—	—
45	4	—	4	—	—	—	5	1	4	—	—	—
44	4	—	4	—	—	—	4	—	4	—	—	—
43	7	1	6	—	—	—	5	—	5	—	—	—
42	13	1	12	—	—	—	6	—	6	—	—	—
41	24	4	20	—	—	—	12	—	12	—	—	—
40	28	11	17	—	—	—	24	9	15	—	—	—
39	51	43	8	—	—	—	44	36	8	—	—	—
38	75	59	16	—	—	—	86	79	7	—	—	—
37	167	34	133	—	—	—	60	28	32	—	—	—
36	99	23	76	—	—	—	49	24	25	—	—	—
35	93	27	66	—	—	—	60	22	38	—	—	—
34	50	9	41	—	—	—	38	11	25	1	—	1
33	50	8	42	—	—	—	34	10	24	—	—	—
32	46	7	39	—	—	—	26	4	22	—	—	—
31	39	24	15	—	—	—	23	5	18	—	—	—
30	53	18	35	—	—	—	60	7	53	—	—	—
29	31	2	29	—	—	—	56	4	52	—	—	—
28	52	4	48	—	—	—	250	32	218	—	—	—
27	71	4	67	—	—	—	119	4	114	—	—	1
26	36	1	35	—	—	—	116	2	112	1	—	1
25	35	9	25	—	—	1	81	25	54	1	—	1
24	35	24	11	—	—	—	36	15	21	—	—	—
23	8	6	2	—	—	—	29	13	14	2	—	—
22	15	4	7	2	—	2	15	1	11	—	—	3
21	9	2	7	—	—	—	10	—	10	—	—	—
20	6	1	5	—	—	—	6	—	5	—	—	1
19	2	—	2	—	—	—	1	—	1	—	—	—
≤ 18	43	3	15	15	—	10	38	4	11	13	—	10
DOMESTIC												
Total	**12,463**	**—-**	**1,012**	**3,746**	**448**	**7,257**	**12,411**	**—-**	**1,016**	**3,648**	**496**	**7,251**
41	3	—	—	—	—	3	1	—	—	—	—	1
39	2	—	—	—	—	2	—	—	—	—	—	—

Trips and Drafts of Vessels, 2009
(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			
DOMESTIC												
38	2	—	—	—	—	2	1	—	1	—	—	—
37	2	—	2	—	—	—	—	—	—	—	—	—
36	9	—	8	—	—	1	7	—	7	—	—	—
35	4	—	—	—	—	4	—	—	—	—	—	—
34	1	—	1	—	—	—	2	—	2	—	—	—
33	—	—	—	—	—	—	1	—	1	—	—	—
32	14	—	2	—	—	12	7	—	1	—	—	6
31	4	—	—	—	—	4	1	—	—	—	—	1
30	38	—	1	—	—	37	8	—	—	—	—	8
29	40	—	—	2	—	38	20	—	5	2	—	13
28	50	—	2	—	—	48	10	—	—	—	—	10
27	25	—	—	—	—	25	25	—	—	—	6	19
26	66	—	—	—	—	66	36	—	—	—	—	36
25	66	—	2	—	—	64	70	—	1	—	—	69
24	93	—	4	—	—	89	53	—	—	1	1	51
23	152	—	—	1	—	151	23	—	—	—	1	22
22	147	—	1	—	—	146	34	—	1	—	—	33
21	182	—	1	—	—	181	92	—	—	—	—	92
20	205	—	—	55	—	150	87	—	—	40	—	47
19	202	—	7	4	1	190	74	—	22	—	5	47
≤ 18	11,156	—	981	3,684	447	6,044	11,859	—	975	3,605	483	6,796
										Total trips:		**27,314**

RARITAN RIVER TO ARTHUR KILL CUT OFF CHANNEL, NJ

			Upbound						Downbound			
Grand Total	**517**	**—**	**21**	**16**	**366**	**114**	**491**	**—**	**16**	**16**	**352**	**107**
DOMESTIC												
Total	**517**	**—**	**21**	**16**	**366**	**114**	**491**	**—**	**16**	**16**	**352**	**107**
22	3	—	—	—	—	3	1	—	—	—	—	1
21	6	—	—	—	—	6	4	—	—	—	—	4
20	5	—	—	—	—	5	2	—	—	—	—	2
19	3	—	—	1	—	2	3	—	—	—	—	3
18	12	—	—	—	—	12	8	—	—	1	—	7
17	—	—	—	—	—	—	1	—	—	—	—	1
16	9	—	—	2	—	7	6	—	—	3	—	3
15	7	—	—	2	—	5	2	—	—	—	—	2
14	6	—	—	5	—	1	4	—	—	4	—	—
13	3	—	—	—	—	3	4	—	2	—	—	2
12	22	—	15	3	1	3	9	—	4	2	1	2
11	65	—	3	3	51	8	12	—	—	5	—	7
10	310	—	1	—	302	7	4	—	—	—	4	—
9	17	—	2	—	12	3	2	—	—	1	—	1
8	—	—	—	—	—	—	2	—	—	—	2	—
5	2	—	—	—	—	2	24	—	10	—	2	12
4	21	—	—	—	—	21	14	—	—	—	—	14
3	22	—	—	—	—	22	142	—	—	—	105	37
2	4	—	—	—	—	4	247	—	—	—	238	9
										Total trips:		**1,008**

NEW YORK HARBOR, NY LOWER ENTRANCE CHANNELS

			Upbound						Downbound			
Grand Total	**11,815**	**8,009**	**1,345**	**700**	**304**	**1,457**	**11,548**	**7,851**	**1,375**	**571**	**304**	**1,447**
FOREIGN												
Total	**4,669**	**3,442**	**1,163**	**34**	**1**	**29**	**4,697**	**3,449**	**1,185**	**33**	**—**	**30**
48	1	—	1	—	—	—	—	—	—	—	—	—
47	1	—	1	—	—	—	—	—	—	—	—	—
46	9	1	8	—	—	—	4	2	2	—	—	—
45	19	14	5	—	—	—	12	5	7	—	—	—
44	16	5	11	—	—	—	7	4	3	—	—	—
43	46	25	21	—	—	—	16	14	2	—	—	—
42	70	47	23	—	—	—	32	22	10	—	—	—
41	77	49	28	—	—	—	30	17	13	—	—	—
40	125	69	56	—	—	—	80	69	11	—	—	—
39	285	256	29	—	—	—	482	475	7	—	—	—

Trips and Drafts of Vessels, 2009
(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												
38	386	351	35	—	—	—	346	335	11	—	—	—
37	518	313	205	—	—	—	319	299	20	—	—	—
36	385	276	109	—	—	—	310	285	25	—	—	—
35	317	223	94	—	—	—	195	164	31	—	—	—
34	253	181	70	1	—	1	194	173	21	—	—	—
33	315	257	58	—	—	—	215	188	27	—	—	—
32	171	113	58	—	—	—	116	88	28	—	—	—
31	171	143	27	—	—	1	127	101	26	—	—	—
30	164	122	42	—	—	—	181	111	70	—	—	—
29	214	173	41	—	—	—	210	146	64	—	—	—
28	297	243	54	—	—	—	508	247	261	—	—	—
27	174	118	55	—	—	1	319	144	175	—	—	—
26	108	66	42	—	—	—	276	129	145	1	—	1
25	92	59	30	1	—	2	163	85	78	—	—	—
24	82	73	8	—	—	1	125	93	31	—	—	1
23	48	39	7	2	—	—	62	46	16	—	—	—
22	60	48	5	2	—	5	94	55	29	5	—	5
21	48	31	13	2	1	1	55	23	31	—	—	1
20	57	44	12	—	—	1	36	17	18	—	—	1
19	15	10	3	2	—	—	18	13	4	1	—	—
18	12	9	3	—	—	—	23	17	5	1	—	—
17	20	14	5	—	—	1	71	57	13	—	—	1
16	60	55	2	2	—	1	6	3	1	1	—	1
15	19	10	—	5	—	4	21	11	—	5	—	5
14	18	1	2	9	—	6	20	4	—	9	—	7
13	2	—	—	1	—	1	5	3	—	1	—	1
≤ 12	14	4	—	7	—	3	19	4	—	9	—	6
DOMESTIC												
Total	**7,146**	**4,567**	**182**	**666**	**303**	**1,428**	**6,851**	**4,402**	**190**	**538**	**304**	**1,417**
39	2	—	—	—	—	2	—	—	—	—	—	—
38	1	—	1	—	—	—	—	—	—	—	—	—
37	1	—	1	—	—	—	1	—	1	—	—	—
36	14	—	14	—	—	—	2	—	1	—	—	1
35	—	—	—	—	—	—	1	—	—	—	—	1
34	2	—	2	—	—	—	—	—	—	—	—	—
33	—	—	—	—	—	—	1	—	1	—	—	—
32	6	—	—	—	—	6	3	—	1	—	—	2
31	2	—	—	—	—	2	—	—	—	—	—	—
30	7	—	—	—	—	7	2	—	—	—	—	2
29	15	—	2	2	—	11	5	—	—	2	—	3
28	16	—	—	—	—	16	2	—	1	—	—	1
27	16	—	—	—	—	16	17	—	—	—	15	2
26	30	—	—	—	—	30	14	—	—	—	5	9
25	23	—	1	—	—	22	7	—	2	—	—	5
24	30	—	—	—	—	30	24	—	3	1	—	20
23	71	—	—	1	50	20	12	—	—	—	1	11
22	60	—	1	—	26	33	10	—	1	—	—	9
21	61	—	—	—	4	57	73	—	1	—	—	72
20	87	—	—	30	26	31	36	—	—	24	—	12
19	44	—	7	1	18	18	30	—	8	—	—	22
18	1,763	1,650	7	20	5	81	1,529	1,452	6	14	—	57
17	58	—	—	17	3	38	42	—	—	15	2	25
16	141	44	—	30	4	63	125	44	1	31	—	49
15	168	—	—	134	1	33	147	—	6	73	—	68
14	191	—	—	36	—	155	96	—	—	44	—	52
13	47	—	—	31	1	15	45	—	—	20	—	25
≤ 12	4,290	2,873	146	364	165	742	4,627	2,906	157	314	281	969
										Total trips:		**23,363**

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

	Upbound						Downbound					
Grand Total	**13,095**	**8,917**	**65**	**967**	**1,971**	**1,175**	**13,455**	**9,281**	**51**	**975**	**1,974**	**1,174**
FOREIGN												
Total	**112**	**91**	**9**	**6**	**—**	**6**	**114**	**93**	**9**	**6**	**—**	**6**
33	2	2	—	—	—	—	—	—	—	—	—	—
31	15	13	2	—	—	—	4	4	—	—	—	—
30	2	2	—	—	—	—	6	5	1	—	—	—
29	2	1	1	—	—	—	6	6	—	—	—	—

Trips and Drafts of Vessels, 2009
(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 - continued												
	Upbound						Downbound					
FOREIGN												
28	7	4	3	—	—	—	6	5	1	—	—	—
27	2	1	1	—	—	—	2	2	—	—	—	—
26	—	—	—	—	—	—	2	2	—	—	—	—
25	—	—	—	—	—	—	5	5	—	—	—	—
24	4	4	—	—	—	—	6	6	—	—	—	—
23	8	8	—	—	—	—	9	9	—	—	—	—
22	13	10	—	1	—	2	12	9	2	1	—	—
21	16	12	2	1	—	1	6	5	1	—	—	—
20	18	18	—	—	—	—	12	9	3	—	—	—
19	7	6	—	1	—	—	11	9	1	1	—	—
18	3	3	—	—	—	—	4	4	—	—	—	—
17	3	2	—	—	—	1	1	—	—	—	—	1
16	1	1	—	—	—	—	4	2	—	1	—	1
15	5	1	—	2	—	2	9	5	—	1	—	3
14	1	1	—	—	—	—	4	2	—	1	—	1
13	—	—	—	—	—	—	3	3	—	—	—	—
≤ 12	3	2	—	1	—	—	2	1	—	1	—	—
DOMESTIC												
Total	**12,983**	**8,826**	**56**	**961**	**1,971**	**1,169**	**13,341**	**9,188**	**42**	**969**	**1,974**	**1,168**
35	3	—	—	—	—	3	—	—	—	—	—	—
32	5	—	—	—	—	5	—	—	—	—	—	—
29	1	—	—	—	—	1	—	—	—	—	—	—
28	—		—	—	—	22	—	—	—	—	—	—
27	8	—	—	—	—	8	31	—	—	—	31	—
26	10	—	—	—	—	10	14	—	—	—	14	—
25	15	—	—	—	—	15	3	—	—	—	2	1
24	18	—	—	—	—	18	3	—	—	—	2	1
23	85	—	—	—	50	35	1	—	—	—	1	—
22	64	—	—	—	23	41	—	—	—	—	—	—
21	26	—	—	—	—	26	8	—	—	—	—	8
20	45	—	—	5	1	39	13	—	—	4	4	5
19	39	—	—	—	—	39	13	—	—	—	—	13
18	136	—	—	36	—	100	48	—	—	37	—	11
17	111	—	—	27	—	84	86	—	—	27	41	18
16	118	—	—	65	15	38	93	—	—	41	36	16
15	75	—	—	36	—	39	31	—	—	26	2	3
14	117	—	1	42	—	74	46	—	—	39	—	7
13	121	—	14	21	1	85	26	—	3	16	2	5
≤ 12	7,461	4,323	41	729	1,881	487	8,421	4,684	39	779	1,839	1,080
										Total trips:		**26,550**

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

	Upbound						Downbound					
Grand Total	**214,584**	**209,834**	**89**	**1,018**	**2,247**	**1,396**	**215,329**	**210,603**	**74**	**1,025**	**2,249**	**1,378**
FOREIGN												
Total	**247**	**226**	**9**	**6**	**—**	**6**	**250**	**229**	**9**	**6**	**—**	**6**
38	—	—	—	—	—	—	1	1	—	—	—	—
33	2	2	—	—	—	—	—	—	—	—	—	—
31	15	13	2	—	—	—	4	4	—	—	—	—
30	2	2	—	—	—	—	6	5	1	—	—	—
29	4	3	1	—	—	—	9	9	—	—	—	—
28	73	70	3	—	—	—	71	70	1	—	—	—
27	33	32	1	—	—	—	35	35	—	—	—	—
26	5	5	—	—	—	—	6	6	—	—	—	—
25	3	3	—	—	—	—	7	7	—	—	—	—
24	5	5	—	—	—	—	7	7	—	—	—	—
23	9	9	—	—	—	—	10	10	—	—	—	—
22	32	29	—	1	—	2	31	28	2	1	—	—
21	19	15	2	1	—	1	9	8	1	—	—	—
20	18	18	—	—	—	—	12	9	3	—	—	—
19	9	8	—	1	—	—	13	11	1	1	—	—
≤ 18	18	12	—	3	—	3	29	19	—	4	—	6
DOMESTIC												
Total	**214,337**	**209,608**	**80**	**1,012**	**2,247**	**1,390**	**215,079**	**210,374**	**65**	**1,019**	**2,249**	**1,372**
35	3	—	—	—	—	3	—	—	—	—	—	—
32	5	—	—	—	—	5	—	—	—	—	—	—

Trips and Drafts of Vessels, 2009
(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												
29	1	—	—	—	—	1	—	—	—	—	—	—
28	—	—	—	—	—	22	—	—	—	—	—	—
27	8	—	—	—	—	8	31	—	—	—	31	—
26	10	—	—	—	—	10	14	—	—	—	14	—
25	15	—	—	—	—	15	3	—	—	—	2	1
24	18	—	—	—	—	18	3	—	—	—	2	1
23	85	—	—	—	50	35	1	—	—	—	1	—
22	64	—	—	—	23	41	—	—	—	—	—	—
21	26	—	—	—	—	26	8	—	—	—	—	8
20	46	—	—	5	1	40	13	—	—	4	4	5
19	42	—	—	—	—	42	13	—	—	—	—	13
≤ 18	108,997	104,613	80	1,007	2,173	1,124	109,997	105,378	65	1,015	2,195	1,344
										Total trips:		**429,913**

PORT OF ALBANY, NY

	Inbound						Outbound					
Grand Total	**1,212**	**66**	**55**	**194**	**117**	**780**	**1,190**	**68**	**57**	**178**	**115**	**772**
FOREIGN												
Total	**87**	**66**	**9**	**6**	**—**	**6**	**89**	**68**	**9**	**6**	**—**	**6**
31	10	8	2	—	—	—	3	3	—	—	—	—
30	1	1	—	—	—	—	5	4	1	—	—	—
29	1	—	1	—	—	—	4	4	—	—	—	—
28	4	1	3	—	—	—	6	5	1	—	—	—
27	1	—	1	—	—	—	2	2	—	—	—	—
26	—	—	—	—	—	—	1	1	—	—	—	—
25	—	—	—	—	—	—	3	3	—	—	—	—
24	3	3	—	—	—	—	3	3	—	—	—	—
23	6	6	—	—	—	—	8	8	—	—	—	—
22	11	8	—	1	—	2	11	8	2	1	—	—
21	15	11	2	1	—	1	4	3	1	—	—	—
20	15	15	—	—	—	—	10	7	3	—	—	—
19	7	6	—	1	—	—	9	7	1	1	—	—
18	2	2	—	—	—	—	3	3	—	—	—	—
17	2	1	—	—	—	1	1	—	—	—	—	1
16	1	1	—	—	—	—	2	—	—	1	—	1
15	5	1	—	2	—	2	8	4	—	1	—	3
14	1	1	—	—	—	—	3	1	—	1	—	1
13	—	—	—	—	—	—	2	2	—	—	—	—
≤ 12	2	1	—	1	—	—	1	—	—	1	—	—
DOMESTIC												
Total	**1,125**	**—**	**46**	**188**	**117**	**774**	**1,101**	**—**	**48**	**172**	**115**	**766**
35	3	—	—	—	—	3	—	—	—	—	—	—
32	3	—	—	—	—	3	—	—	—	—	—	—
29	1	—	—	—	—	1	—	—	—	—	—	—
28	22	—	—	—	—	22	—	—	—	—	—	—
27	4	—	—	—	—	4	—	—	—	—	—	—
26	8	—	—	—	—	8	—	—	—	—	—	—
25	11	—	—	—	—	11	1	—	—	—	—	1
24	8	—	—	—	—	8	—	—	—	—	—	—
23	33	—	—	—	—	33	—	—	—	—	—	—
22	31	—	—	—	—	31	—	—	—	—	—	—
21	19	—	—	—	—	19	8	—	—	—	—	8
20	39	—	—	5	1	33	10	—	—	4	—	6
19	35	—	—	—	—	35	37	—	—	—	—	37
18	71	—	—	2	—	69	15	—	—	5	—	10
17	44	—	—	1	—	43	20	—	—	—	—	20
16	61	—	—	25	15	21	57	—	—	13	36	8
15	29	—	—	8	—	21	13	—	—	8	2	3
14	94	—	1	36	—	57	43	—	—	36	—	7
13	55	—	12	10	—	33	15	—	4	6	—	5
≤ 12	554	—	33	101	101	319	882	—	44	100	77	661
										Total trips:		**2,402**

Trips and Drafts of Vessels, 2009
(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	**579**	**2**	**—-**	**197**	**248**	**132**	**521**	**2**	**—-**	**174**	**221**	**124**
DOMESTIC												
Total	**579**	**2**	**—-**	**197**	**248**	**132**	**521**	**2**	**—-**	**174**	**221**	**124**
18	2	—-	—-	—-	—-	2	—-	—-	—-	—-	—-	—-
17	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
16	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
15	—-	—-	—-	—-	—-	—-	1	—-	—-	—-	—-	1
14	4	—-	—-	—-	—-	4	2	—-	—-	—-	—-	2
13	4	—-	—-	—-	—-	4	1	—-	—-	—-	—-	1
12	28	—-	—-	—-	20	8	—-	—-	—-	—-	—-	—-
11	54	—-	—-	—-	43	11	2	—-	—-	—-	—-	2
10	142	—-	—-	54	85	3	46	—-	—-	44	—-	2
9	94	—-	—-	—-	56	38	1	—-	—-	—-	—-	1
8	150	—-	—-	112	33	5	109	—-	—-	109	—-	—-
7	25	—-	—-	—-	9	16	2	—-	—-	—-	—-	2
≤ 6	74	2	—-	31	2	39	357	2	—-	21	221	113
										Total trips:		**1,100**
PORT JEFFERSON HARBOR, NY												
			Inbound						Outbound			
Grand Total	**7,019**	**6,271**	**—-**	**303**	**206**	**239**	**6,997**	**6,290**	**—-**	**283**	**187**	**237**
DOMESTIC												
Total	**7,019**	**6,271**	**—-**	**303**	**206**	**239**	**6,997**	**6,290**	**—-**	**283**	**187**	**237**
26	2	—-	—-	—-	—-	2	—-	—-	—-	—-	—-	—-
25	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
23	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
21	2	—-	—-	—-	—-	2	—-	—-	—-	—-	—-	—-
20	22	—-	—-	6	—-	16	4	—-	—-	4	—-	—-
19	23	—-	—-	2	—-	21	—-	—-	—-	—-	—-	—-
18	48	—-	—-	27	—-	21	28	—-	—-	25	—-	3
17	13	—-	—-	1	—-	12	—-	—-	—-	—-	—-	—-
16	86	—-	—-	66	—-	20	61	—-	—-	46	—-	15
15	53	—-	—-	35	—-	18	35	—-	—-	35	—-	—-
14	34	—-	—-	10	—-	24	11	—-	—-	10	—-	1
13	43	—-	—-	17	—-	26	16	—-	—-	16	—-	—-
≤ 12	6,691	6,271	—-	139	206	75	6,842	6,290	—-	147	187	218
										Total trips:		**14,016**
BROWNS CREEK, NY (7 feet and less)												
			Upbound						Downbound			
Grand Total	**10,494**	**10,494**	**—-**	**—-**	**—-**	**—-**	**10,490**	**10,490**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**20,984**
BURLINGTON HARBOR, VT (8 feet and less)												
			Inbound						Outbound			
Grand Total	**357**	**357**	**—-**	**—-**	**—-**	**—-**	**357**	**357**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**714**

CHEESEQUAKE CREEK, NJ
No Vessel Trips Reported

Trips and Drafts of Vessels, 2009
(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
CONEY ISLAND CHANNEL, NY (14 feet and less)												
			Upbound						Downbound			
Grand Total	**132**	**—-**	**4**	**8**	**53**	**67**	**138**	**—-**	**—-**	**2**	**90**	**46**
										Total trips:		**270**
CONEY ISLAND CREEK, NY												
No Vessel Trips Reported												
EAST ROCKAWAY INLET, NY (13 feet and less)												
			Upbound						Downbound			
Grand Total	**56**	**6**	**—-**	**1**	**—-**	**49**	**57**	**6**	**—-**	**1**	**2**	**48**
										Total trips:		**113**
ECHO BAY HARBOR, NY												
No Vessel Trips Reported												
ELIZABETH RIVER, NJ												
No Vessel Trips Reported												
FIRE ISLAND INLET, NY												
No Vessel Trips Reported												
GLEN COVE CREEK, NY (11 feet and less)												
			Upbound						Downbound			
Grand Total	**46**	**—-**	**—-**	**21**	**25**	**—-**	**39**	**—-**	**—-**	**18**	**21**	**—-**
										Total trips:		**85**
GLEN COVE HARBOR, NY												
No Vessel Trips Reported												
GREAT KILLS HARBOR, STATEN ISLAND, NY												
No Vessel Trips Reported												
GREAT SOUTH BAY, NY (7 feet and less)												
			Upbound						Downbound			
Grand Total	**23,431**	**23,431**	**—-**	**—-**	**—-**	**—-**	**23,428**	**23,425**	**—-**	**—-**	**—-**	**3**
										Total trips:		**46,859**
GREENPORT HARBOR, NY (6 feet and less)												
			Inbound						Outbound			
Grand Total	**13,594**	**13,594**	**—-**	**—-**	**—-**	**—-**	**13,594**	**13,594**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**27,188**
HARLEM RIVER, NY (12 feet and less)												
			Upbound						Downbound			
Grand Total	**25**	**—-**	**—-**	**1**	**23**	**1**	**60**	**34**	**—-**	**1**	**24**	**1**
										Total trips:		**85**
HUNTINGTON HARBOR, NY												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2009
(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
JONES INLET, NY (8 feet and less)												
			Upbound						Downbound			
Grand Total	**4**	**1**	**—-**	**2**	**—-**	**1**	**3**	**1**	**—-**	**2**	**—-**	**—-**
										Total trips:		**7**
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												
LONG ISLAND INTRACOASTAL WATERWAY, NY (5 feet and less)												
			Upbound						Downbound			
Grand Total	**8**	**8**	**—-**	**—-**	**—-**	**—-**	**11**	**8**	**—-**	**—-**	**—-**	**3**
										Total trips:		**19**
MAMARONECK HARBOR, NY												
No Vessel Trips Reported												
MANHASSET BAY, NY												
No Vessel Trips Reported												
MATTITUCK HARBOR, NY (6 feet and less)												
			Inbound						Outbound			
Grand Total	**3**	**3**	**—-**	**—-**	**—-**	**—-**	**3**	**3**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**6**
NARROWS OF LAKE CHAMPLAIN, NY AND VT (7 feet and less)												
			Upbound						Downbound			
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**2**
NEW ROCHELLE HARBOR, NY (3 feet and less)												
			Upbound						Downbound			
Grand Total	**46**	**46**	**—-**	**—-**	**—-**	**—-**	**46**	**46**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**92**
NORTHPORT HARBOR, NY (14 feet and less)												
			Inbound						Outbound			
Grand Total	**15**	**14**	**—-**	**1**	**—-**	**—-**	**15**	**14**	**—-**	**1**	**—-**	**—-**
										Total trips:		**30**
OROWOC CREEK, NY												
No Vessel Trips Reported												
PATCHOGUE RIVER, NY												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2009
(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
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	**59**	**—-**	**59**	**—-**	**—-**	**—-**	**54**	**—-**	**54**	**—-**	**—-**	**—-**
										Total trips:		**113**
PORT HENRY HARBOR, NY												
No Vessel Trips Reported												
RAHWAY RIVER, NJ												
No Vessel Trips Reported												
RONDOUT HARBOR, NY												
(17 feet and less)												
			Inbound						Outbound			
Grand Total	**6**	**—-**	**—-**	**—-**	**—-**	**6**	**6**	**—-**	**—-**	**—-**	**—-**	**6**
										Total trips:		**12**
ROUSES POINT, NY												
No Vessel Trips Reported												
SAG HARBOR, NY												
(6 feet and less)												
			Inbound						Outbound			
Grand Total	**42,920**	**42,920**	**—-**	**—-**	**—-**	**—-**	**42,920**	**42,920**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**85,840**
SANDY HOOK BAY AT LEONARDO, NJ												
No Vessel Trips Reported												
SANDY HOOK BAY, NJ												
No Vessel Trips Reported												
SANDY HOOK CHANNEL, NY												
No Vessel Trips Reported												
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												

Trips and Drafts of Vessels, 2009
(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
SHOAL HARBOR AND COMPTON CREEK, NJ (17 feet and less)												
			Upbound						Downbound			
Grand Total	**4,356**	**4,356**	**—-**	**—-**	**—-**	**—-**	**4,686**	**4,686**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**9,042**
SHREWSBURY RIVER, NJ												
No Vessel Trips Reported												
TARRYTOWN HARBOR, NY												
No Vessel Trips Reported												
WALLABOUT CHANNEL, NY												
No Vessel Trips Reported												
WAYCAKE CREEK, NJ												
No Vessel Trips Reported												
WESTCHESTER CREEK, NY (19 feet and less)												
			Upbound						Downbound			
Grand Total	**116**	**—-**	**77**	**—-**	**—-**	**39**	**101**	**—-**	**66**	**—-**	**—-**	**35**
										Total trips:		**217**
GOWANUS CANAL, NY (13 feet and less)												
			Upbound						Downbound			
Grand Total	**254**	**—-**	**—-**	**97**	**94**	**63**	**243**	**—-**	**—-**	**89**	**90**	**64**
										Total trips:		**497**
GRAVESEND BAY, NY (31 feet and less)												
			Upbound						Downbound			
Grand Total	**190**	**—-**	**26**	**50**	**—-**	**114**	**188**	**—-**	**26**	**47**	**—-**	**115**
										Total trips:		**378**
LONG ISLAND SOUND AT CITY ISLAND, NY												
No Vessel Trips Reported												
SANDY HOOK BAY, NJ												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2009
(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	**2,950**	**154**	**70**	**1,293**	**59**	**1,374**	**2,947**	**153**	**73**	**1,293**	**55**	**1,373**
FOREIGN												
Total	**220**	**154**	**64**	**1**	**—-**	**1**	**218**	**153**	**65**	**—-**	**—-**	**—-**
40	5	—-	5	—	—	—	—	—	—	—	—	—
39	23	15	8	—	—	—	4	4	—	—	—	—
38	9	3	6	—	—	—	2	2	—	—	—	—
37	6	1	5	—	—	—	3	2	1	—	—	—
36	5	—	5	—	—	—	2	2	—	—	—	—
35	2	1	1	—	—	—	2	2	—	—	—	—
34	1	1	—	—	—	—	2	2	—	—	—	—
33	14	9	5	—	—	—	11	4	7	—	—	—
32	12	9	3	—	—	—	15	6	9	—	—	—
31	14	8	6	—	—	—	11	8	3	—	—	—
30	12	10	2	—	—	—	19	12	7	—	—	—
29	15	10	5	—	—	—	17	6	11	—	—	—
28	14	11	3	—	—	—	11	3	8	—	—	—
27	14	9	4	—	—	1	11	6	5	—	—	—
26	29	29	—	—	—	—	25	22	3	—	—	—
25	5	5	—	—	—	—	15	12	3	—	—	—
24	6	5	1	—	—	—	13	11	2	—	—	—
23	6	6	—	—	—	—	6	6	—	—	—	—
22	4	4	—	—	—	—	14	13	1	—	—	—
21	6	6	—	—	—	—	8	8	—	—	—	—
20	6	2	4	—	—	—	11	9	2	—	—	—
19	3	2	—	1	—	—	5	2	3	—	—	—
18	3	2	1	—	—	—	3	3	—	—	—	—
17	2	2	—	—	—	—	4	4	—	—	—	—
16	2	2	—	—	—	—	2	2	—	—	—	—
15	2	2	—	—	—	—	1	1	—	—	—	—
≤ 12	—	—	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**2,730**	**—-**	**6**	**1,292**	**59**	**1,373**	**2,729**	**—-**	**8**	**1,293**	**55**	**1,373**
29	—	—	—	—	—	—	1	—	—	—	—	1
28	2	—	—	—	—	2	1	—	—	—	—	1
27	1	—	—	—	—	1	—	—	—	—	—	—
26	4	—	—	—	—	4	3	—	—	—	—	3
25	1	—	—	—	—	1	—	—	—	—	—	—
24	6	—	—	—	—	6	4	—	1	—	—	3
23	2	—	—	—	—	2	—	—	—	—	—	—
21	—	—	—	—	—	—	1	—	—	—	—	1
20	8	—	—	7	—	1	17	—	—	8	—	9
19	5	—	3	—	1	1	4	—	4	—	—	—
18	14	—	3	—	—	11	10	—	3	—	—	7
17	7	—	—	—	3	4	9	—	—	—	—	9
16	63	—	—	5	28	30	103	—	—	4	—	99
15	132	—	—	44	20	68	157	—	—	41	—	116
14	74	—	—	11	1	62	19	—	—	8	—	11
13	48	—	—	39	—	9	94	—	—	39	—	55
≤ 12	2,363	—	—	1,186	6	1,171	2,306	—	—	1,193	55	1,058
										Total trips:		**5,897**

DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA)												
	Upbound						Downbound					
Grand Total	**19,738**	**7,345**	**987**	**4,932**	**1,594**	**4,880**	**19,603**	**7,299**	**987**	**4,932**	**1,503**	**4,882**
FOREIGN												
Total	**2,066**	**1,270**	**777**	**10**	**—-**	**9**	**2,109**	**1,300**	**788**	**10**	**1**	**10**
46	72	—	72	—	—	—	2	—	2	—	—	—
45	127	1	126	—	—	—	1	—	1	—	—	—
44	7	—	7	—	—	—	—	—	—	—	—	—
43	10	—	10	—	—	—	—	—	—	—	—	—
42	20	—	20	—	—	—	—	—	—	—	—	—
41	4	—	4	—	—	—	—	—	—	—	—	—
40	75	3	72	—	—	—	10	6	4	—	—	—
39	62	19	43	—	—	—	12	8	4	—	—	—
38	62	10	52	—	—	—	19	7	12	—	—	—
37	49	23	26	—	—	—	26	11	15	—	—	—
36	61	28	33	—	—	—	26	16	10	—	—	—

Trips and Drafts of Vessels, 2009
(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												
35	66	26	40	—	—	—	32	20	12	—	—	—
34	66	51	15	—	—	—	41	37	4	—	—	—
33	121	103	18	—	—	—	80	65	15	—	—	—
32	133	100	33	—	—	—	85	53	32	—	—	—
31	131	105	26	—	—	—	105	74	31	—	—	—
30	89	65	24	—	—	—	155	95	60	—	—	—
29	113	84	29	—	—	—	185	98	87	—	—	—
28	149	117	29	2	—	1	228	71	155	—	1	1
27	114	85	28	—	—	1	174	113	58	1	—	2
26	89	79	10	—	—	—	215	85	130	—	—	—
25	58	45	13	—	—	—	149	70	77	—	—	2
24	103	93	10	—	—	—	137	109	28	—	—	—
23	66	61	5	—	—	—	56	44	12	—	—	—
22	35	30	3	1	—	1	83	72	11	—	—	—
21	42	30	8	2	—	2	54	46	6	2	—	—
20	27	15	8	2	—	2	68	54	11	1	—	2
19	13	8	2	2	—	1	34	29	4	1	—	—
≤ 18	102	89	11	1	—	1	132	117	7	5	—	3
DOMESTIC												
Total	**17,672**	**6,075**	**210**	**4,922**	**1,594**	**4,871**	**17,494**	**5,999**	**199**	**4,922**	**1,502**	**4,872**
39	105	—	—	—	—	105	2	—	—	—	—	2
37	31	—	31	—	—	—	2	—	2	—	—	—
36	119	—	118	—	—	1	12	—	9	—	—	3
35	3	—	1	—	—	2	1	—	1	—	—	—
34	5	—	2	—	—	3	3	—	1	—	—	2
33	5	—	2	—	—	3	—	—	—	—	—	—
32	7	—	3	—	—	4	4	—	2	—	—	2
31	—	—	—	—	—	—	2	—	—	—	—	2
30	14	—	1	—	—	13	16	—	—	—	—	16
29	129	—	—	119	—	10	144	—	—	124	—	20
28	113	—	2	—	—	111	28	—	1	—	—	27
27	25	—	2	—	15	8	26	—	—	—	—	26
26	25	—	3	—	5	17	47	—	—	—	—	47
25	14	—	2	—	—	12	32	—	1	—	—	31
24	59	—	3	1	—	55	117	—	1	—	—	116
23	17	—	—	—	4	13	35	—	—	1	—	34
22	37	—	4	—	—	33	46	—	1	—	3	42
21	23	—	—	—	—	23	49	—	—	—	4	45
20	159	—	—	91	3	65	404	—	—	104	226	74
19	67	—	9	—	2	56	68	—	10	—	19	39
≤ 18	16,715	6,075	27	4,711	1,565	4,337	16,456	5,999	170	4,693	1,250	4,344
										Total trips:		**39,341**

DELAWARE RIVER AT CAMDEN, NJ

			Inbound						Outbound			
Grand Total	**5,461**	**2,975**	**48**	**1,539**	**73**	**826**	**5,762**	**2,985**	**49**	**1,791**	**77**	**860**
FOREIGN												
Total	**319**	**269**	**48**	**1**	**—**	**1**	**328**	**279**	**49**	**—**	**—**	**—**
40	7	2	5	—	—	—	5	5	—	—	—	—
39	8	—	8	—	—	—	3	3	—	—	—	—
38	7	1	6	—	—	—	2	2	—	—	—	—
37	7	2	5	—	—	—	3	2	1	—	—	—
36	8	3	5	—	—	—	5	5	—	—	—	—
35	4	3	1	—	—	—	4	4	—	—	—	—
34	10	10	—	—	—	—	5	5	—	—	—	—
33	14	12	2	—	—	—	12	4	8	—	—	—
32	38	35	3	—	—	—	10	3	7	—	—	—
31	39	35	4	—	—	—	7	5	2	—	—	—
30	10	10	—	—	—	—	14	9	5	—	—	—
29	10	8	2	—	—	—	21	12	9	—	—	—
28	16	14	2	—	—	—	28	21	7	—	—	—
27	28	25	2	—	—	1	49	44	5	—	—	—
26	16	15	1	—	—	—	18	17	1	—	—	—
25	19	19	—	—	—	—	19	18	1	—	—	—
24	18	17	1	—	—	—	24	23	1	—	—	—
23	19	19	—	—	—	—	14	13	1	—	—	—
22	11	11	—	—	—	—	16	15	1	—	—	—
21	9	9	—	—	—	—	16	16	—	—	—	—

Trips and Drafts of Vessels, 2009
(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												
20	6	6	—	—	—	—	13	13	—	—	—	—
19	2	1	—	1	—	—	12	12	—	—	—	—
≤ 18	13	12	1	—	—	—	28	28	—	—	—	—
DOMESTIC												
Total	**5,142**	**2,706**	**—**	**1,538**	**73**	**825**	**5,434**	**2,706**	**—**	**1,791**	**77**	**860**
29	—	—	—	—	—	—	1	—	—	—	—	1
28	2	—	—	—	—	2	1	—	—	—	—	1
27	1	—	—	—	—	1	—	—	—	—	—	—
26	4	—	—	—	—	4	3	—	—	—	—	3
25	1	—	—	—	—	1	—	—	—	—	—	—
24	6	—	—	—	—	6	3	—	—	—	—	3
23	2	—	—	—	—	2	—	—	—	—	—	—
21	—	—	—	—	—	—	1	—	—	—	—	1
20	3	—	—	2	—	1	11	—	—	2	—	9
≤ 18	5,123	2,706	—	1,536	73	808	5,414	2,706	—	1,789	77	842
										Total trips:		**11,223**

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

	Upbound						Downbound					
Grand Total	**19,654**	**7,345**	**987**	**5,030**	**1,302**	**4,990**	**20,012**	**7,299**	**987**	**5,231**	**1,503**	**4,992**
FOREIGN												
Total	**2,066**	**1,270**	**777**	**10**	**—**	**9**	**2,109**	**1,300**	**788**	**10**	**1**	**10**
46	72	—	72	—	—	—	2	—	2	—	—	—
45	127	1	126	—	—	—	1	—	1	—	—	—
44	7	—	7	—	—	—	—	—	—	—	—	—
43	10	—	10	—	—	—	—	—	—	—	—	—
42	20	—	20	—	—	—	—	—	—	—	—	—
41	4	—	4	—	—	—	—	—	—	—	—	—
40	75	3	72	—	—	—	10	6	4	—	—	—
39	62	19	43	—	—	—	12	8	4	—	—	—
38	62	10	52	—	—	—	19	7	12	—	—	—
37	49	23	26	—	—	—	26	11	15	—	—	—
36	61	28	33	—	—	—	26	16	10	—	—	—
35	66	26	40	—	—	—	32	20	12	—	—	—
34	66	51	15	—	—	—	41	37	4	—	—	—
33	121	103	18	—	—	—	80	65	15	—	—	—
32	133	100	33	—	—	—	85	53	32	—	—	—
31	131	105	26	—	—	—	105	74	31	—	—	—
30	89	65	24	—	—	—	155	95	60	—	—	—
29	113	84	29	—	—	—	185	98	87	—	—	—
28	149	117	29	2	—	1	228	71	155	—	1	1
27	114	85	28	—	—	1	174	113	58	1	—	2
26	89	79	10	—	—	—	215	85	130	—	—	—
25	58	45	13	—	—	—	149	70	77	—	—	2
24	103	93	10	—	—	—	137	109	28	—	—	—
23	66	61	5	—	—	—	56	44	12	—	—	—
22	35	30	3	1	—	1	83	72	11	—	—	—
21	42	30	8	2	—	2	54	46	6	2	—	—
20	27	15	8	2	—	2	68	54	11	1	—	2
19	13	8	2	2	—	1	34	29	4	1	—	—
≤ 18	102	89	11	1	—	1	132	117	7	5	—	3
DOMESTIC												
Total	**17,588**	**6,075**	**210**	**5,020**	**1,302**	**4,981**	**17,903**	**5,999**	**199**	**5,221**	**1,502**	**4,982**
39	105	—	—	—	—	105	2	—	—	—	—	2
37	31	—	31	—	—	—	2	—	2	—	—	—
36	119	—	118	—	—	1	12	—	9	—	—	3
35	3	—	1	—	—	2	1	—	1	—	—	—
34	5	—	2	—	—	3	3	—	1	—	—	2
33	5	—	2	—	—	3	—	—	—	—	—	—
32	7	—	3	—	—	4	4	—	2	—	—	2
31	—	—	—	—	—	—	2	—	—	—	—	2
30	14	—	1	—	—	13	16	—	—	—	—	16
29	129	—	—	119	—	10	144	—	—	124	—	20
28	113	—	2	—	—	111	28	—	1	—	—	27
27	25	—	2	—	15	8	26	—	—	—	—	26
26	25	—	3	—	5	17	47	—	—	—	—	47

Trips and Drafts of Vessels, 2009
(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												
25	14	—	2	—	—	12	32	—	1	—	—	31
24	59	—	3	1	—	55	117	—	1	—	—	116
23	17	—	—	—	4	13	35	—	—	1	—	34
22	37	—	4	—	—	33	46	—	1	—	3	42
21	23	—	—	—	—	23	49	—	—	—	4	45
20	159	—	—	91	3	65	404	—	—	104	226	74
19	67	—	9	—	2	56	68	—	10	—	19	39
≤ 18	16,631	6,075	27	4,809	1,273	4,447	16,865	5,999	170	4,992	1,250	4,454
										Total trips:		**39,666**
SCHUYLKILL RIVER, PA												
	Upbound						Downbound					
Grand Total	**2,158**	**2**	**7**	**880**	**1**	**1,268**	**2,607**	**2**	**8**	**1,109**	**—**	**1,488**
FOREIGN												
Total	**7**	**—**	**7**	**—**	**—**	**—**	**8**	**—**	**8**	**—**	**—**	**—**
32	1	—	1	—	—	—	—	—	—	—	—	—
30	1	—	1	—	—	—	2	—	2	—	—	—
29	1	—	1	—	—	—	—	—	—	—	—	—
28	3	—	3	—	—	—	1	—	1	—	—	—
25	1	—	1	—	—	—	—	—	—	—	—	—
24	—	—	—	—	—	—	2	—	2	—	—	—
23	—	—	—	—	—	—	1	—	1	—	—	—
22	—	—	—	—	—	—	1	—	1	—	—	—
21	—	—	—	—	—	—	1	—	1	—	—	—
DOMESTIC												
Total	**2,151**	**2**	**—**	**880**	**1**	**1,268**	**2,599**	**2**	**—**	**1,109**	**—**	**1,488**
30	—	—	—	—	—	—	6	—	—	—	—	6
29	—	—	—	—	—	—	3	—	—	—	—	3
28	1	—	—	—	—	1	10	—	—	—	—	10
27	—	—	—	—	—	—	18	—	—	—	—	18
26	1	—	—	—	—	1	10	—	—	—	—	10
25	2	—	—	—	—	2	9	—	—	—	—	9
24	27	—	—	—	—	27	56	—	—	—	—	56
23	2	—	—	—	—	2	7	—	—	—	—	7
22	6	—	—	—	—	6	24	—	—	—	—	24
21	2	—	—	—	—	2	3	—	—	—	—	3
20	69	—	—	66	—	3	82	—	—	73	—	9
19	13	—	—	—	—	13	16	—	—	—	—	16
18	40	—	—	—	—	40	70	—	—	—	—	70
17	5	1	—	—	—	4	30	1	—	—	—	29
16	38	—	—	—	—	38	195	—	—	—	—	195
15	88	—	—	74	—	14	127	—	—	80	—	47
14	69	—	—	16	—	53	134	—	—	26	—	108
13	40	—	—	38	—	2	43	—	—	38	—	5
≤ 12	1,748	1	—	686	1	1,060	1,756	1	—	892	—	863
										Total trips:		**4,765**
PHILADELPHIA HARBOR, PA												
	Inbound						Outbound					
Grand Total	**8,283**	**3,175**	**262**	**2,624**	**30**	**2,192**	**8,275**	**3,177**	**263**	**2,625**	**15**	**2,195**
FOREIGN												
Total	**616**	**435**	**181**	**—**	**—**	**—**	**627**	**441**	**182**	**2**	**—**	**2**
46	5	—	5	—	—	—	—	—	—	—	—	—
45	96	—	96	—	—	—	1	—	1	—	—	—
43	5	—	5	—	—	—	—	—	—	—	—	—
42	2	—	2	—	—	—	—	—	—	—	—	—
41	2	—	2	—	—	—	—	—	—	—	—	—
40	6	1	5	—	—	—	1	1	—	—	—	—
39	4	3	1	—	—	—	1	1	—	—	—	—
38	4	4	—	—	—	—	2	2	—	—	—	—
37	18	15	3	—	—	—	7	7	—	—	—	—
36	24	24	—	—	—	—	8	8	—	—	—	—

Trips and Drafts of Vessels, 2009
(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												
35	22	21	1	—	—	—	11	11	—	—	—	—
34	31	29	2	—	—	—	26	26	—	—	—	—
33	55	51	4	—	—	—	45	45	—	—	—	—
32	37	29	8	—	—	—	43	37	6	—	—	—
31	42	35	7	—	—	—	56	45	11	—	—	—
30	32	25	7	—	—	—	57	41	16	—	—	—
29	36	29	7	—	—	—	52	31	21	—	—	—
28	41	35	6	—	—	—	34	16	18	—	—	—
27	33	28	5	—	—	—	29	18	10	—	—	1
26	39	37	2	—	—	—	115	46	69	—	—	—
25	15	13	2	—	—	—	32	24	8	—	—	—
24	19	17	2	—	—	—	27	20	7	—	—	—
23	14	14	—	—	—	—	13	10	3	—	—	—
22	6	5	1	—	—	—	19	15	4	—	—	—
21	7	7	—	—	—	—	9	8	1	—	—	—
20	7	2	5	—	—	—	12	9	3	—	—	—
19	2	1	1	—	—	—	7	4	3	—	—	—
≤ 18	12	10	2	—	—	—	20	16	1	2	—	1
DOMESTIC												
Total	**7,667**	**2,740**	**81**	**2,624**	**30**	**2,192**	**7,648**	**2,736**	**81**	**2,623**	**15**	**2,193**
39	31	—	—	—	—	31	—	—	—	—	—	—
37	9	—	9	—	—	—	—	—	—	—	—	—
36	41	—	41	—	—	—	—	—	—	—	—	—
35	1	—	—	—	—	1	—	—	—	—	—	—
34	2	—	1	—	—	1	—	—	—	—	—	—
33	1	—	—	—	—	1	—	—	—	—	—	—
32	4	—	2	—	—	2	—	—	—	—	—	—
30	5	—	1	—	—	4	8	—	—	—	—	8
29	48	—	—	45	—	3	44	—	—	41	—	3
28	26	—	1	—	—	25	20	—	1	—	—	19
27	—	—	—	—	—	—	19	—	—	—	—	19
26	2	—	1	—	—	1	11	—	—	—	—	11
25	3	—	—	—	—	3	10	—	—	—	—	10
24	41	—	1	—	—	40	46	—	1	—	—	45
23	2	—	—	—	—	2	7	—	—	—	—	7
22	9	—	2	—	—	7	24	—	—	—	—	24
21	2	—	—	—	—	2	3	—	—	—	—	3
20	74	—	—	71	—	3	88	—	—	79	—	9
19	23	—	9	—	—	14	26	—	10	—	—	16
≤ 18	7,343	2,740	13	2,508	30	2,052	7,342	2,736	69	2,503	15	2,019
										Total trips:		**16,558**
TRENTON HARBOR, NJ												
			Inbound						Outbound			
Grand Total	**102**	**—**	**—**	**56**	**44**	**2**	**95**	**—**	**—**	**52**	**41**	**2**
DOMESTIC												
Total	**102**	**—**	**—**	**56**	**44**	**2**	**95**	**—**	**—**	**52**	**41**	**2**
17	3	—	—	—	3	—	—	—	—	—	—	—
16	24	—	—	—	24	—	—	—	—	—	—	—
15	47	—	—	31	16	—	29	—	—	29	—	—
14	1	—	—	—	1	—	—	—	—	—	—	—
11	22	—	—	22	—	—	20	—	—	20	—	—
10	2	—	—	—	—	2	—	—	—	—	—	—
9	1	—	—	1	—	—	1	—	—	1	—	—
8	2	—	—	2	—	—	2	—	—	2	—	—
≤ 6	—	—	—	—	—	—	43	—	—	—	41	2
										Total trips:		**197**
WILMINGTON HARBOR, DE												
			Inbound						Outbound			
Grand Total	**1,209**	**322**	**30**	**350**	**62**	**445**	**1,093**	**339**	**34**	**307**	**62**	**351**
FOREIGN												
Total	**358**	**321**	**29**	**4**	**—**	**4**	**373**	**338**	**33**	**1**	**—**	**1**

Trips and Drafts of Vessels, 2009
(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												
45	1	1	—	—	—	—	—	—	—	—	—	—
38	3	2	1	—	—	—	1	1	—	—	—	—
37	6	5	1	—	—	—	—	—	—	—	—	—
36	3	1	2	—	—	—	1	1	—	—	—	—
35	4	1	3	—	—	—	4	3	1	—	—	—
34	9	7	2	—	—	—	5	4	1	—	—	—
33	16	12	4	—	—	—	7	7	—	—	—	—
32	27	23	4	—	—	—	10	8	2	—	—	—
31	33	31	2	—	—	—	21	20	1	—	—	—
30	23	22	1	—	—	—	39	38	1	—	—	—
29	39	38	1	—	—	—	55	54	1	—	—	—
28	65	61	3	1	—	—	35	30	4	—	—	1
27	27	26	1	—	—	—	55	47	8	—	—	—
26	24	23	1	—	—	—	18	16	2	—	—	—
25	14	13	1	—	—	—	23	19	4	—	—	—
24	13	11	2	—	—	—	19	15	4	—	—	—
23	12	12	—	—	—	—	8	8	—	—	—	—
22	6	5	—	—	—	1	12	11	1	—	—	—
21	10	8	—	1	—	1	14	14	—	—	—	—
20	7	5	—	1	—	1	24	22	2	—	—	—
19	1	1	—	—	—	—	9	9	—	—	—	—
≤ 18	15	13	—	1	—	1	13	11	1	1	—	—
DOMESTIC												
Total	**851**	**1**	**1**	**346**	**62**	**441**	**720**	**1**	**1**	**306**	**62**	**350**
36	—	—	—	—	—	—	2	—	—	—	—	2
34	—	—	—	—	—	—	2	—	—	—	—	2
32	1	—	1	—	—	—	1	—	1	—	—	—
30	—	—	—	—	—	—	1	—	—	—	—	1
29	—	—	—	—	—	—	1	—	—	—	—	1
28	1	—	—	—	—	1	—	—	—	—	—	—
27	—	—	—	—	—	—	2	—	—	—	—	2
26	4	—	—	—	—	4	—	—	—	—	—	—
25	4	—	—	—	—	4	—	—	—	—	—	—
24	—	—	—	—	—	—	4	—	—	—	—	4
23	3	—	—	—	—	3	—	—	—	—	—	—
21	1	—	—	—	—	1	—	—	—	—	—	—
20	5	—	—	3	—	2	3	—	—	2	—	1
19	1	—	—	—	—	1	—	—	—	—	—	—
≤ 18	831	1	—	343	62	425	704	1	—	304	62	337
										Total trips:		**2,302**

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

	Upbound						Downbound					
Grand Total	**2,928**	**175**	**35**	**950**	**854**	**914**	**2,921**	**113**	**45**	**949**	**892**	**922**
FOREIGN												
Total	**211**	**173**	**26**	**6**	**—**	**6**	**164**	**110**	**34**	**4**	**—**	**16**
32	5	4	1	—	—	—	11	8	3	—	—	—
31	6	5	1	—	—	—	11	7	4	—	—	—
30	5	4	1	—	—	—	9	8	1	—	—	—
29	13	13	—	—	—	—	15	13	2	—	—	—
28	25	23	2	—	—	—	20	16	2	—	—	2
27	30	29	1	—	—	—	17	11	4	—	—	2
26	25	24	1	—	—	—	26	15	10	—	—	1
25	11	10	1	—	—	—	8	7	1	—	—	—
24	13	11	—	—	—	2	13	9	2	—	—	2
23	8	7	1	—	—	—	10	3	1	1	—	5
22	9	8	1	—	—	—	13	7	2	—	—	4
21	7	7	—	—	—	—	3	2	1	—	—	—
20	13	9	—	1	—	3	3	—	1	2	—	—
19	2	2	—	—	—	—	1	1	—	—	—	—
18	8	6	2	—	—	—	3	3	—	—	—	—
17	13	3	9	1	—	—	—	—	—	—	—	—
16	10	5	5	—	—	—	1	—	—	1	—	—
15	3	1	—	2	—	—	—	—	—	—	—	—
14	1	1	—	—	—	—	—	—	—	—	—	—
13	3	—	—	2	—	1	—	—	—	—	—	—
≤ 12	1	1	—	—	—	—	—	—	—	—	—	—

Trips and Drafts of Vessels, 2009
(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

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

	Upbound						Downbound					
DOMESTIC												
Total	**2,717**	**2**	**9**	**944**	**854**	**908**	**2,757**	**3**	**11**	**945**	**892**	**906**
32	4	—	4	—	—	—	7	—	7	—	—	—
30	3	—	—	—	—	3	2	—	—	—	—	2
29	2	—	—	—	—	2	5	—	—	—	—	5
28	8	—	—	—	—	8	2	—	1	—	—	1
27	3	—	1	—	—	2	17	—	—	—	15	2
26	3	—	1	—	—	2	10	—	—	—	5	5
25	5	—	2	—	—	3	1	—	—	—	—	1
24	1	—	—	—	—	1	16	—	1	—	—	15
23	5	—	—	—	—	5	8	—	—	—	4	4
22	7	—	—	—	—	7	13	—	—	—	—	13
21	16	—	—	—	—	16	15	—	—	—	—	15
20	229	—	—	4	201	24	20	—	—	4	3	13
19	10	—	—	—	5	5	16	—	1	—	1	14
18	33	—	—	8	5	20	46	—	1	9	—	36
17	55	—	—	15	32	8	69	1	—	13	3	52
16	81	—	—	8	47	26	107	—	—	14	—	93
15	152	—	1	109	28	14	127	—	—	101	2	24
14	93	—	—	10	1	82	57	—	—	7	—	50
13	27	—	—	20	1	6	74	—	—	18	—	56
≤ 12	1,980	2	—	770	534	674	2,145	2	—	779	859	505
										Total trips:		**5,849**

ABSECON CREEK, NJ
No Vessel Trips Reported

ABSECON INLET, NJ
No Vessel Trips Reported

ALLOWAY CREEK, NJ
No Vessel Trips Reported

APPOQUINIMINK RIVER, DE
No Vessel Trips Reported

BARNEGAT INLET, NJ
No Vessel Trips Reported

BIG TIMBER CREEK, NJ
No Vessel Trips Reported

BROADKILL RIVER, DE
No Vessel Trips Reported

CAPE MAY CANAL, NJ
(8 feet and less)

	Upbound						Downbound					
Grand Total	**2,042**	**2,040**	**—**	**1**	**1**	**—**	**2,041**	**2,040**	**—**	**1**	**—**	**—**
										Total trips:		**4,083**

COHANSEY RIVER, NJ
No Vessel Trips Reported

COLD SPRING INLET, NJ
(2 feet and less)

	Upbound						Downbound					
Grand Total	**1**	**—**	**—**	**—**	**1**	**—**	**1**	**—**	**—**	**—**	**1**	**—**
										Total trips:		**2**

Trips and Drafts of Vessels, 2009
(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

COOPER RIVER, NJ
No Vessel Trips Reported

HARBOR OF REFUGE, DELAWARE BAY, DE
(12 feet and less)

	Inbound						Outbound					
Grand Total	**2,040**	**2,040**	**—-**	**—-**	**—-**	**—-**	**2,040**	**2,040**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**4,080**

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

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	**3**	**—-**	**—-**	**3**	**—-**	**—-**	**3**	**—-**	**—-**	**—-**	**3**	**—-**
										Total trips:		**6**

MISPILLION RIVER, DE
(6 feet and less)

	Upbound						Downbound					
Grand Total	**6**	**—-**	**—-**	**3**	**3**	**—-**	**7**	**—-**	**—-**	**3**	**4**	**—-**
										Total trips:		**13**

MURDERKILL RIVER, DE
No Vessel Trips Reported

NEW JERSEY INTRACOASTAL WATERWAY
(8 feet and less)

	Upbound						Downbound					
Grand Total	**2,043**	**2,040**	**—-**	**1**	**2**	**—-**	**2,041**	**2,040**	**—-**	**1**	**—-**	**—-**
										Total trips:		**4,084**

OLDMANS CREEK, NJ
No Vessel Trips Reported

PEPPER CREEK, DE
No Vessel Trips Reported

Trips and Drafts of Vessels, 2009
(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
RACCOON CREEK, NJ												
No Vessel Trips Reported												
RANCOCAS RIVER, NJ												
(12 feet and less)												
			Upbound						Downbound			
Grand Total	**6**	**—-**	**—-**	**2**	**—-**	**4**	**4**	**—-**	**—-**	**2**	**—-**	**2**
										Total trips:		**10**
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												
TUCKERTON CREEK, NJ												
No Vessel Trips Reported												
WATERWAY FROM INDIAN RIVER INLET TO REHOBOTH BAY, DE												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2009
(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	**5,696**	**1,497**	**127**	**1,655**	**1,569**	**848**	**5,598**	**1,524**	**129**	**1,402**	**1,634**	**909**
FOREIGN												
Total	**1,637**	**1,496**	**124**	**9**	**1**	**7**	**1,659**	**1,522**	**126**	**5**	**—-**	**6**
48	—-	—-	—-	—-	—-	—-	4	4	—-	—-	—-	—-
47	—-	—-	—-	—-	—-	—-	32	32	—-	—-	—-	—-
46	3	3	—-	—-	—-	—-	16	16	—-	—-	—-	—-
45	7	7	—-	—-	—-	—-	7	7	—-	—-	—-	—-
44	1	1	—-	—-	—-	—-	3	3	—-	—-	—-	—-
43	3	3	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
42	7	7	—-	—-	—-	—-	18	18	—-	—-	—-	—-
41	18	18	—-	—-	—-	—-	13	13	—-	—-	—-	—-
40	37	37	—-	—-	—-	—-	12	12	—-	—-	—-	—-
39	46	45	1	—-	—-	—-	42	42	—-	—-	—-	—-
38	74	74	—-	—-	—-	—-	44	44	—-	—-	—-	—-
37	22	21	1	—-	—-	—-	30	29	1	—-	—-	—-
36	44	42	2	—-	—-	—-	108	108	—-	—-	—-	—-
35	23	19	4	—-	—-	—-	39	39	—-	—-	—-	—-
34	76	72	4	—-	—-	—-	20	20	—-	—-	—-	—-
33	41	31	10	—-	—-	—-	20	19	1	—-	—-	—-
32	64	50	13	—-	—-	1	46	42	4	—-	—-	—-
31	69	59	10	—-	—-	—-	25	22	3	—-	—-	—-
30	64	56	8	—-	—-	—-	60	55	4	—-	—-	1
29	224	216	8	—-	—-	—-	179	166	13	—-	—-	—-
28	232	218	14	—-	—-	—-	292	273	19	—-	—-	—-
27	89	78	11	—-	—-	—-	115	98	17	—-	—-	—-
26	130	107	23	—-	—-	—-	118	111	7	—-	—-	—-
25	87	79	8	—-	—-	—-	85	64	21	—-	—-	—-
24	138	134	4	—-	—-	—-	123	113	10	—-	—-	—-
23	48	48	—-	—-	—-	—-	58	55	3	—-	—-	—-
22	38	33	1	—-	—-	4	22	16	2	1	—-	3
21	16	15	1	—-	—-	—-	23	21	2	—-	—-	—-
20	12	11	—-	—-	—-	1	24	22	2	—-	—-	—-
19	8	6	—-	1	—-	1	23	21	1	1	—-	—-
≤ 18	16	6	1	8	1	—-	58	37	16	3	—-	2
DOMESTIC												
Total	**4,059**	**1**	**3**	**1,646**	**1,568**	**841**	**3,939**	**2**	**3**	**1,397**	**1,634**	**903**
37	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
34	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
30	8	—-	—-	—-	—-	8	6	—-	—-	—-	—-	6
29	3	—-	—-	—-	—-	3	2	—-	—-	—-	—-	2
28	1	—-	—-	—-	—-	1	3	—-	—-	—-	—-	3
27	15	—-	—-	—-	14	1	1	—-	—-	—-	—-	1
26	3	—-	—-	—-	2	1	—-	—-	—-	—-	—-	—-
25	1	—-	—-	—-	—-	1	2	—-	—-	—-	—-	2
24	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
23	40	—-	—-	—-	36	4	3	—-	—-	—-	1	2
22	140	—-	—-	—-	133	7	5	—-	—-	—-	—-	5
21	214	—-	—-	—-	202	12	10	—-	—-	—-	—-	10
20	28	—-	—-	2	20	6	219	—-	—-	2	196	21
19	12	—-	1	—-	3	8	11	—-	1	—-	8	2
≤ 18	3,592	1	1	1,644	1,158	788	3,676	1	2	1,395	1,429	849
										Total trips:		**11,294**

SUSQUEHANNA RIVER ABOVE AND BELOW HAVRE DE GRACE, MD												
	Upbound						Downbound					
Grand Total	**948**	**—-**	**—-**	**384**	**564**	**—-**	**950**	**—-**	**—-**	**385**	**565**	**—-**
DOMESTIC												
Total	**948**	**—-**	**—-**	**384**	**564**	**—-**	**950**	**—-**	**—-**	**385**	**565**	**—-**
11	—-	—-	—-	—-	—-	—-	23	—-	—-	—-	23	—-
10	99	—-	—-	99	—-	—-	348	—-	—-	222	126	—-
9	38	—-	—-	38	—-	—-	282	—-	—-	98	184	—-
8	117	—-	—-	9	108	—-	97	—-	—-	16	81	—-
7	236	—-	—-	236	—-	—-	117	—-	—-	44	73	—-
6	—-	—-	—-	—-	—-	—-	3	—-	—-	—-	3	—-
5	40	—-	—-	—-	40	—-	6	—-	—-	—-	6	—-
4	18	—-	—-	—-	18	—-	10	—-	—-	—-	10	—-
3	169	—-	—-	2	167	—-	34	—-	—-	5	29	—-

Trips and Drafts of Vessels, 2009
(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												
2	231	—	—	—	231	—	30	—	—	—	30	—
										Total trips:		**1,898**
NANTICOKE RIVER (INCLUDING NORTHWEST FORK), DE AND MD												
	Upbound						Downbound					
Grand Total	**311**	**—**	**—**	**89**	**205**	**17**	**294**	**—**	**—**	**93**	**185**	**16**
DOMESTIC												
Total	**311**	**—**	**—**	**89**	**205**	**17**	**294**	**—**	**—**	**93**	**185**	**16**
12	53	—	—	—	53	—	3	—	—	—	3	—
11	24	—	—	—	24	—	3	—	—	—	3	—
10	70	—	—	40	28	2	74	—	—	48	26	—
9	22	—	—	6	16	—	54	—	—	5	49	—
8	24	—	—	1	13	10	9	—	—	1	8	—
7	44	—	—	38	1	5	36	—	—	34	2	—
≤ 6	74	—	—	4	70	—	115	—	—	5	94	16
										Total trips:		**605**
WICOMICO RIVER, MD (EASTERN SHORE)												
	Upbound						Downbound					
Grand Total	**926**	**—**	**—**	**278**	**354**	**294**	**784**	**—**	**—**	**278**	**212**	**294**
DOMESTIC												
Total	**926**	**—**	**—**	**278**	**354**	**294**	**784**	**—**	**—**	**278**	**212**	**294**
16	46	—	—	—	—	46	6	—	—	—	—	6
15	1	—	—	—	—	1	—	—	—	—	—	—
14	131	—	—	1	—	130	21	—	—	—	—	21
12	154	—	—	55	95	4	35	—	—	35	—	—
11	140	—	—	2	121	17	—	—	—	—	—	—
10	110	—	—	23	82	5	174	—	—	174	—	—
9	156	—	—	93	24	39	86	—	—	12	70	4
8	24	—	—	5	13	6	6	—	—	5	—	1
7	80	—	—	66	6	8	48	—	—	48	—	—
≤ 6	84	—	—	33	13	38	408	—	—	4	142	262
										Total trips:		**1,710**
POCOMOKE RIVER, MD												
	Upbound						Downbound					
Grand Total	**343**	**—**	**—**	**131**	**212**	**—**	**345**	**—**	**—**	**132**	**213**	**—**
DOMESTIC												
Total	**343**	**—**	**—**	**131**	**212**	**—**	**345**	**—**	**—**	**132**	**213**	**—**
10	16	—	—	16	—	—	12	—	—	12	—	—
9	55	—	—	9	46	—	120	—	—	9	111	—
8	45	—	—	37	8	—	83	—	—	52	31	—
7	71	—	—	69	2	—	62	—	—	59	3	—
≤ 6	156	—	—	—	156	—	68	—	—	—	68	—
										Total trips:		**688**
POTOMAC RIVER BELOW WASHINGTON, DC												
	Upbound						Downbound					
Grand Total	**2,301**	**1,615**	**9**	**190**	**258**	**229**	**2,210**	**1,615**	**9**	**185**	**240**	**161**
FOREIGN												
Total	**6**	**—**	**6**	**—**	**—**	**—**	**6**	**—**	**6**	**—**	**—**	**—**
36	1	—	1	—	—	—	2	—	2	—	—	—

Trips and Drafts of Vessels, 2009
(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 - continued												
			Upbound						Downbound			
FOREIGN												
35	1	—	1	—	—	—	—	—	—	—	—	—
30	—	—	—	—	—	—	3	—	3	—	—	—
29	1	—	1	—	—	—	—	—	—	—	—	—
26	—	—	—	—	—	—	1	—	1	—	—	—
25	2	—	2	—	—	—	—	—	—	—	—	—
24	1	—	1	—	—	—	—	—	—	—	—	—
DOMESTIC												
Total	**2,295**	**1,615**	**3**	**190**	**258**	**229**	**2,204**	**1,615**	**3**	**185**	**240**	**161**
36	1	—	1	—	—	—	—	—	—	—	—	—
35	—	—	—	—	—	—	1	—	1	—	—	—
32	2	—	1	—	—	1	—	—	—	—	—	—
29	1	—	—	—	—	1	1	—	—	—	—	1
28	—	—	—	—	—	—	2	—	—	—	—	2
27	1	—	—	—	—	1	—	—	—	—	—	—
26	1	—	—	—	—	1	1	—	—	—	—	1
25	—	—	—	—	—	—	3	—	2	—	—	1
24	14	—	1	—	—	13	—	—	—	—	—	—
23	4	—	—	—	—	4	1	—	—	—	—	1
22	3	—	—	—	—	3	4	—	—	—	—	4
21	2	—	—	—	—	2	5	—	—	—	—	5
20	13	—	—	1	10	2	5	—	—	2	—	3
19	3	—	—	—	—	3	—	—	—	—	—	—
≤ 18	2,250	1,615	—	189	248	198	2,181	1,615	—	183	240	143
										Total trips:		**4,511**

OCCOQUAN CREEK, VA

			Upbound					Downbound			
Grand Total	**264**	**—**	**—**	**105**	**159**	**—**	**262**	**—**	**—**	**104**	**158**	**—**
DOMESTIC												
Total	**264**	**—**	**—**	**105**	**159**	**—**	**262**	**—**	**—**	**104**	**158**	**—**
10	3	—	—	3	—	—	1	—	—	1	—	—
9	90	—	—	5	85	—	28	—	—	4	24	—
8	100	—	—	49	51	—	90	—	—	90	—	—
7	49	—	—	48	1	—	9	—	—	9	—	—
4	1	—	—	—	1	—	—	—	—	—	—	—
2	21	—	—	—	21	—	134	—	—	—	134	—
										Total trips:		**526**

ANACOSTIA RIVER, DC
(16 feet and less)

			Upbound					Downbound			
Grand Total	**93**	**—**	**—**	**40**	**—**	**53**	**55**	**—**	**—**	**15**	**—**	**40**
										Total trips:		**148**

ANNAPOLIS HARBOR, MD
(18 feet and less)

			Inbound					Outbound			
Grand Total	**5**	**1**	**—**	**2**	**1**	**1**	**4**	**1**	**—**	**2**	**—**	**1**
										Total trips:		**9**

AQUIA CREEK, VA
No Vessel Trips Reported

BACK CREEK, ANNE ARUNDEL COUNTY, MD
No Vessel Trips Reported

BETTERTON HARBOR, MD
No Vessel Trips Reported

Trips and Drafts of Vessels, 2009
(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

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
(10 feet and less)

	Upbound						Downbound					
Grand Total	**20**	**—-**	**—-**	**8**	**12**	**—-**	**16**	**—-**	**—-**	**6**	**10**	**—-**
										Total trips:		**36**

BROAD CREEK RIVER, DE
No Vessel Trips Reported

BROAD CREEK, SOMERSET COUNTY, MD
No Vessel Trips Reported

BROADWATER CREEK, MD
(9 feet and less)

	Upbound						Downbound					
Grand Total	**2**	**—-**	**—-**	**2**	**—-**	**—-**	**2**	**—-**	**—-**	**2**	**—-**	**—-**
										Total trips:		**4**

CADLE CREEK, MD
No Vessel Trips Reported

CAMBRIDGE HARBOR, MD
(7 feet and less)

	Inbound						Outbound					
Grand Total	**2**	**—-**	**—-**	**1**	**1**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**3**

CHANNEL TO ISLAND CREEK, ST. GEORGE ISLAND, MD
No Vessel Trips Reported

CHESTER RIVER, MD
No Vessel Trips Reported

CHOPTANK RIVER, MD
(10 feet and less)

	Upbound						Downbound					
Grand Total	**115**	**—-**	**—-**	**45**	**70**	**—-**	**115**	**—-**	**—-**	**45**	**70**	**—-**
										Total trips:		**230**

CLAIBORNE HARBOR, MD
No Vessel Trips Reported

COAN RIVER, VA
No Vessel Trips Reported

CORSICA RIVER, MD
No Vessel Trips Reported

Trips and Drafts of Vessels, 2009
(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
CRISFIELD HARBOR, MD (14 feet and less)												
	Inbound						Outbound					
Grand Total	**2**	**—-**	**—-**	**1**	**—-**	**1**	**2**	**—-**	**—-**	**1**	**—-**	**1**
										Total trips:		**4**

CUCKOLD CREEK, MD
No Vessel Trips Reported

DUCK POINT COVE, MD
No Vessel Trips Reported

ELK AND LITTLE ELK RIVERS, MD
No Vessel Trips Reported

FISHING BAY TRIBUTARIES, DORCHESTER COUNTY, MD
No Vessel Trips Reported

FISHING CREEK, CALVERT COUNTY, MD
No Vessel Trips Reported

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
No Vessel Trips Reported

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

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

MANOKIN RIVER, MD
No Vessel Trips Reported

MIDDLE RIVER AND DARK HEAD CREEK, MD
(9 feet and less)

	Upbound						Downbound					
Grand Total	**7**	**—-**	**—-**	**4**	**3**	**—-**	**5**	**—-**	**—-**	**2**	**3**	**—-**
										Total trips:		**12**

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

NAN COVE, MD
No Vessel Trips Reported

NANTICOKE RIVER AT BIVALVE, MD
(7 feet and less)

	Inbound						Outbound					
Grand Total	**11**	**—-**	**—-**	**5**	**6**	**—-**	**7**	**—-**	**—-**	**5**	**2**	**—-**
										Total trips:		**18**

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
(16 feet and less)

	Upbound						Downbound					
Grand Total	**42**	**2**	**—-**	**17**	**10**	**13**	**25**	**2**	**—-**	**10**	**3**	**10**
										Total trips:		**67**

POTOMAC RIVER AT ALEXANDRIA, VA
(18 feet and less)

	Inbound						Outbound					
Grand Total	**2**	**—-**	**—-**	**1**	**1**	**—-**	**2**	**—-**	**—-**	**1**	**1**	**—-**
										Total trips:		**4**

PATUXENT RIVER, MD

Trips and Drafts of Vessels, 2009
(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 AT LOWER CEDAR POINT, MD (5 feet and less)												
	Inbound						Outbound					
Grand Total	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**18**	**—-**	**—-**	**—-**	**18**	**—-**
										Total trips:		**18**
POTOMAC RIVER AT MT. VERNON, VA												
No Vessel Trips Reported												
POTOMAC RIVER, VIRGINIA CHANNEL, DC												
No Vessel Trips Reported												
POTOMAC RIVER, WASHINGTON CHANNEL, DC												
No Vessel Trips Reported												
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												
SLAUGHTER CREEK, MD (6 feet and less)												
	Upbound						Downbound					
Grand Total	**2**	**—-**	**—-**	**1**	**1**	**—-**	**2**	**—-**	**—-**	**1**	**1**	**—-**
										Total trips:		**4**
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												

Trips and Drafts of Vessels, 2009
(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
TRED AVON RIVER, MD (10 feet and less)												
			Upbound						Downbound			
Grand Total	**156**	**—-**	**—-**	**71**	**85**	**—-**	**71**	**—-**	**—-**	**17**	**54**	**—-**
										Total trips:		**227**
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 (16 feet and less)												
			Inbound						Outbound			
Grand Total	**93**	**—-**	**—-**	**40**	**—-**	**53**	**55**	**—-**	**—-**	**15**	**—-**	**40**
										Total trips:		**148**
WATERWAY FROM LITTLE CHOPTANK RIVER TO CHOPTANK RIVER, MD												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2009
(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	**18,262**	**7,457**	**243**	**7,925**	**1,505**	**1,132**	**18,442**	**7,568**	**246**	**7,929**	**1,505**	**1,194**
FOREIGN												
Total	**2,145**	**2,069**	**69**	**4**	**—-**	**3**	**2,266**	**2,180**	**72**	**8**	**2**	**4**
50	—-	—-	—-	—-	—-	—-	2	2	—-	—-	—-	—-
49	—-	—-	—-	—-	—-	—-	3	3	—-	—-	—-	—-
48	—-	—-	—-	—-	—-	—-	32	32	—-	—-	—-	—-
47	—-	—-	—-	—-	—-	—-	50	50	—-	—-	—-	—-
46	—-	—-	—-	—-	—-	—-	30	30	—-	—-	—-	—-
45	—-	—-	—-	—-	—-	—-	26	26	—-	—-	—-	—-
44	—-	—-	—-	—-	—-	—-	6	6	—-	—-	—-	—-
43	2	2	—-	—-	—-	—-	8	8	—-	—-	—-	—-
42	5	5	—-	—-	—-	—-	18	18	—-	—-	—-	—-
41	15	14	1	—-	—-	—-	27	27	—-	—-	—-	—-
40	28	28	—-	—-	—-	—-	41	41	—-	—-	—-	—-
39	71	71	—-	—-	—-	—-	96	96	—-	—-	—-	—-
38	116	116	—-	—-	—-	—-	128	128	—-	—-	—-	—-
37	117	117	—-	—-	—-	—-	128	128	—-	—-	—-	—-
36	103	99	4	—-	—-	—-	115	114	1	—-	—-	—-
35	192	188	4	—-	—-	—-	173	173	—-	—-	—-	—-
34	203	195	8	—-	—-	—-	190	186	4	—-	—-	—-
33	173	167	6	—-	—-	—-	188	185	3	—-	—-	—-
32	167	163	4	—-	—-	—-	170	168	2	—-	—-	—-
31	170	168	2	—-	—-	—-	196	194	2	—-	—-	—-
30	140	136	4	—-	—-	—-	142	128	14	—-	—-	—-
29	102	99	3	—-	—-	—-	72	67	5	—-	—-	—-
28	77	70	7	—-	—-	—-	77	67	10	—-	—-	—-
27	52	48	4	—-	—-	—-	40	33	7	—-	—-	—-
26	29	25	4	—-	—-	—-	25	20	5	—-	—-	—-
25	48	47	1	—-	—-	—-	46	40	6	—-	—-	—-
24	58	55	3	—-	—-	—-	68	64	4	—-	—-	—-
23	42	39	3	—-	—-	—-	42	39	3	—-	—-	—-
22	69	66	3	—-	—-	—-	64	61	3	—-	—-	—-
21	54	49	5	—-	—-	—-	23	22	—-	1	—-	—-
20	27	27	—-	—-	—-	—-	10	8	2	—-	—-	—-
19	12	10	1	—-	—-	1	7	6	—-	—-	—-	1
≤ 18	73	65	2	4	—-	2	23	10	1	7	2	3
DOMESTIC												
Total	**16,117**	**5,388**	**174**	**7,921**	**1,505**	**1,129**	**16,176**	**5,388**	**174**	**7,921**	**1,503**	**1,190**
36	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
34	9	9	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
30	5	—-	—-	—-	—-	5	—-	—-	—-	—-	—-	—-
28	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
27	1	—-	—-	—-	1	—-	—-	—-	—-	—-	—-	—-
26	5	—-	1	—-	3	1	—-	—-	—-	—-	—-	—-
23	—-	—-	—-	—-	—-	—-	1	—-	—-	—-	—-	1
22	—-	—-	—-	—-	—-	—-	25	—-	—-	—-	25	—-
21	3	—-	1	—-	—-	2	34	—-	1	—-	33	—-
20	5	—-	—-	1	1	3	1	—-	—-	1	—-	—-
19	5	—-	—-	2	2	1	10	6	—-	2	1	1
≤ 18	16,082	5,379	170	7,918	1,498	1,117	16,105	5,382	173	7,918	1,444	1,188
										Total trips:		**36,704**

HAMPTON ROADS, VA			Inbound						Outbound			
Grand Total	**25,122**	**8,176**	**272**	**13,453**	**1,928**	**1,293**	**13,032**	**7,459**	**219**	**2,718**	**1,559**	**1,077**
FOREIGN												
Total	**2,429**	**2,352**	**70**	**4**	**—-**	**3**	**2,536**	**2,447**	**73**	**9**	**3**	**4**
50	1	1	—-	—-	—-	—-	5	5	—-	—-	—-	—-
49	—-	—-	—-	—-	—-	—-	8	8	—-	—-	—-	—-
48	—-	—-	—-	—-	—-	—-	59	59	—-	—-	—-	—-
47	1	1	—-	—-	—-	—-	86	86	—-	—-	—-	—-
46	1	1	—-	—-	—-	—-	55	55	—-	—-	—-	—-
45	—-	—-	—-	—-	—-	—-	50	50	—-	—-	—-	—-
44	—-	—-	—-	—-	—-	—-	14	14	—-	—-	—-	—-
43	2	2	—-	—-	—-	—-	14	14	—-	—-	—-	—-
42	5	5	—-	—-	—-	—-	22	22	—-	—-	—-	—-
41	15	14	1	—-	—-	—-	31	31	—-	—-	—-	—-

Trips and Drafts of Vessels, 2009
(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												
40	28	28	—	—	—	—	45	45	—	—	—	—
39	71	71	—	—	—	—	100	100	—	—	—	—
38	116	116	—	—	—	—	129	129	—	—	—	—
37	117	117	—	—	—	—	129	129	—	—	—	—
36	105	101	4	—	—	—	117	116	1	—	—	—
35	194	190	4	—	—	—	177	177	—	—	—	—
34	204	196	8	—	—	—	193	189	4	—	—	—
33	175	169	6	—	—	—	191	188	3	—	—	—
32	170	166	4	—	—	—	175	173	2	—	—	—
31	180	178	2	—	—	—	200	198	2	—	—	—
30	158	154	4	—	—	—	156	142	14	—	—	—
29	124	121	3	—	—	—	82	77	5	—	—	—
28	107	100	7	—	—	—	88	78	10	—	—	—
27	71	66	5	—	—	—	51	44	7	—	—	—
26	51	47	4	—	—	—	34	28	6	—	—	—
25	82	81	1	—	—	—	53	47	6	—	—	—
24	88	85	3	—	—	—	72	68	4	—	—	—
23	63	60	3	—	—	—	45	42	3	—	—	—
22	97	94	3	—	—	—	69	66	3	—	—	—
21	71	66	5	—	—	—	28	27	—	1	—	—
20	33	33	—	—	—	—	16	14	2	—	—	—
19	18	16	1	—	—	1	10	9	—	—	—	1
≤ 18	81	73	2	4	—	2	32	17	1	8	3	3
DOMESTIC												
Total	**22,693**	**5,824**	**202**	**13,449**	**1,928**	**1,290**	**10,496**	**5,012**	**146**	**2,709**	**1,556**	**1,073**
36	1	—	1	—	—	—	—	—	—	—	—	—
34	9	9	—	—	—	—	26	26	—	—	—	—
30	5	—	—	—	—	5	—	—	—	—	—	—
28	1	—	1	—	—	—	—	—	—	—	—	—
27	1	—	—	—	1	—	—	—	—	—	—	—
26	5	—	1	—	3	1	—	—	—	—	—	—
23	—	—	—	—	—	—	1	—	—	—	—	1
22	5	—	—	—	—	5	128	—	—	—	128	—
21	3	—	1	—	—	2	203	—	1	—	202	—
20	5	—	—	1	1	3	18	—	—	1	17	—
19	23	18	—	2	2	1	10	5	—	2	2	1
≤ 18	22,635	5,797	198	13,446	1,921	1,273	10,110	4,981	145	2,706	1,207	1,071
										Total trips:		**38,154**

CHANNEL TO NEWPORT NEWS, VA

	Upbound						Downbound					
Grand Total	**7,780**	**395**	**36**	**6,086**	**935**	**328**	**7,707**	**359**	**33**	**6,087**	**938**	**290**
FOREIGN												
Total	**368**	**360**	**8**	**—**	**—**	**—**	**331**	**323**	**6**	**1**	**1**	**—**
50	1	1	—	—	—	—	3	3	—	—	—	—
49	—	—	—	—	—	—	5	5	—	—	—	—
48	—	—	—	—	—	—	27	27	—	—	—	—
47	1	1	—	—	—	—	36	36	—	—	—	—
46	1	1	—	—	—	—	25	25	—	—	—	—
45	—	—	—	—	—	—	24	24	—	—	—	—
44	—	—	—	—	—	—	8	8	—	—	—	—
43	—	—	—	—	—	—	6	6	—	—	—	—
42	—	—	—	—	—	—	4	4	—	—	—	—
41	—	—	—	—	—	—	4	4	—	—	—	—
40	—	—	—	—	—	—	4	4	—	—	—	—
39	—	—	—	—	—	—	4	4	—	—	—	—
38	—	—	—	—	—	—	1	1	—	—	—	—
37	—	—	—	—	—	—	1	1	—	—	—	—
36	2	2	—	—	—	—	2	2	—	—	—	—
35	2	2	—	—	—	—	4	4	—	—	—	—
34	1	1	—	—	—	—	3	3	—	—	—	—
33	2	2	—	—	—	—	3	3	—	—	—	—
32	3	3	—	—	—	—	5	5	—	—	—	—
31	10	10	—	—	—	—	4	4	—	—	—	—
30	18	18	—	—	—	—	14	14	—	—	—	—
29	22	22	—	—	—	—	10	10	—	—	—	—
28	31	30	1	—	—	—	16	16	—	—	—	—
27	19	18	1	—	—	—	11	11	—	—	—	—

Trips and Drafts of Vessels, 2009
(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												
26	22	22	—	—	—	—	9	8	1	—	—	—
25	34	34	—	—	—	—	8	8	—	—	—	—
24	35	30	5	—	—	—	15	15	—	—	—	—
23	21	21	—	—	—	—	7	7	—	—	—	—
22	34	34	—	—	—	—	9	8	1	—	—	—
21	43	42	1	—	—	—	26	26	—	—	—	—
20	11	11	—	—	—	—	8	8	—	—	—	—
19	11	11	—	—	—	—	8	6	2	—	—	—
≤ 18	44	44	—	—	—	—	17	13	2	1	1	—
DOMESTIC												
Total	**7,412**	**35**	**28**	**6,086**	**935**	**328**	**7,376**	**36**	**27**	**6,086**	**937**	**290**
34	—	—	—	—	—	—	35	35	—	—	—	—
22	5	—	—	—	—	5	103	—	—	—	103	—
21	—	—	—	—	—	—	169	—	—	—	169	—
20	—	—	—	—	—	—	17	—	—	—	17	—
19	18	18	—	—	—	—	2	1	—	—	1	—
≤ 18	7,389	17	28	6,086	935	323	7,050	—	27	6,086	647	290
										Total trips:		**15,487**

PORT OF NEWPORT NEWS, VA			Inbound						Outbound			
Grand Total	**6,360**	**318**	**29**	**5,546**	**322**	**145**	**6,339**	**304**	**28**	**5,547**	**321**	**139**
FOREIGN												
Total	**284**	**283**	**1**	—	—	—	**270**	**267**	**1**	**1**	**1**	—
50	1	1	—	—	—	—	3	3	—	—	—	—
49	—	—	—	—	—	—	5	5	—	—	—	—
48	—	—	—	—	—	—	27	27	—	—	—	—
47	1	1	—	—	—	—	36	36	—	—	—	—
46	1	1	—	—	—	—	25	25	—	—	—	—
45	—	—	—	—	—	—	24	24	—	—	—	—
44	—	—	—	—	—	—	8	8	—	—	—	—
43	—	—	—	—	—	—	6	6	—	—	—	—
42	—	—	—	—	—	—	4	4	—	—	—	—
41	—	—	—	—	—	—	4	4	—	—	—	—
40	—	—	—	—	—	—	4	4	—	—	—	—
39	—	—	—	—	—	—	4	4	—	—	—	—
38	—	—	—	—	—	—	1	1	—	—	—	—
37	—	—	—	—	—	—	1	1	—	—	—	—
36	2	2	—	—	—	—	2	2	—	—	—	—
35	2	2	—	—	—	—	4	4	—	—	—	—
34	1	1	—	—	—	—	3	3	—	—	—	—
33	2	2	—	—	—	—	3	3	—	—	—	—
32	3	3	—	—	—	—	5	5	—	—	—	—
31	10	10	—	—	—	—	4	4	—	—	—	—
30	18	18	—	—	—	—	14	14	—	—	—	—
29	22	22	—	—	—	—	10	10	—	—	—	—
28	30	30	—	—	—	—	11	11	—	—	—	—
27	19	18	1	—	—	—	11	11	—	—	—	—
26	22	22	—	—	—	—	9	8	1	—	—	—
25	34	34	—	—	—	—	7	7	—	—	—	—
24	30	30	—	—	—	—	4	4	—	—	—	—
23	21	21	—	—	—	—	3	3	—	—	—	—
22	28	28	—	—	—	—	5	5	—	—	—	—
21	17	17	—	—	—	—	5	5	—	—	—	—
20	6	6	—	—	—	—	6	6	—	—	—	—
19	6	6	—	—	—	—	3	3	—	—	—	—
≤ 18	8	8	—	—	—	—	9	7	—	1	1	—
DOMESTIC												
Total	**6,076**	**35**	**28**	**5,546**	**322**	**145**	**6,069**	**37**	**27**	**5,546**	**320**	**139**
34	—	—	—	—	—	—	35	35	—	—	—	—
22	5	—	—	—	—	5	103	—	—	—	103	—
21	—	—	—	—	—	—	169	—	—	—	169	—
20	—	—	—	—	—	—	17	—	—	—	17	—
19	18	18	—	—	—	—	3	2	—	—	1	—
≤ 18	6,053	17	28	5,546	322	140	5,742	—	27	5,546	30	139
										Total trips:		**12,699**

Trips and Drafts of Vessels, 2009
(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	**861**	**29**	**—-**	**319**	**420**	**93**	**850**	**29**	**—-**	**317**	**428**	**76**
FOREIGN												
Total	**29**	**29**	**—-**	**—-**	**—-**	**—-**	**29**	**29**	**—-**	**—-**	**—-**	**—-**
22	5	5	—	—	—	—	3	3	—	—	—	—
21	20	20	—	—	—	—	20	20	—	—	—	—
20	2	2	—	—	—	—	2	2	—	—	—	—
19	1	1	—	—	—	—	—	—	—	—	—	—
15	—	—	—	—	—	—	2	2	—	—	—	—
14	1	1	—	—	—	—	2	2	—	—	—	—
DOMESTIC												
Total	**832**	**—-**	**—-**	**319**	**420**	**93**	**821**	**—-**	**—-**	**317**	**428**	**76**
18	2	—	—	—	—	2	—	—	—	—	—	—
17	7	—	—	—	—	7	—	—	—	—	—	—
16	36	—	—	2	—	34	5	—	—	1	—	4
15	9	—	—	—	—	9	1	—	—	—	—	1
14	1	—	—	—	—	1	—	—	—	—	—	—
13	20	—	—	12	—	8	6	—	—	6	—	—
≤ 12	757	—	—	305	420	32	809	—	—	310	428	71
										Total trips:		**1,711**
PORT OF HOPEWELL, VA												
	Inbound						Outbound					
Grand Total	**358**	**48**	**7**	**141**	**73**	**89**	**311**	**27**	**5**	**128**	**77**	**74**
FOREIGN												
Total	**55**	**48**	**7**	**—-**	**—-**	**—-**	**32**	**27**	**5**	**—-**	**—-**	**—-**
28	1	—	1	—	—	—	5	5	—	—	—	—
25	—	—	—	—	—	—	1	1	—	—	—	—
24	5	—	5	—	—	—	11	11	—	—	—	—
23	—	—	—	—	—	—	4	4	—	—	—	—
22	1	1	—	—	—	—	1	—	1	—	—	—
21	6	5	1	—	—	—	1	1	—	—	—	—
20	3	3	—	—	—	—	—	—	—	—	—	—
19	4	4	—	—	—	—	5	3	2	—	—	—
18	4	4	—	—	—	—	1	1	—	—	—	—
17	4	4	—	—	—	—	2	1	1	—	—	—
16	7	7	—	—	—	—	1	—	1	—	—	—
15	8	8	—	—	—	—	—	—	—	—	—	—
14	7	7	—	—	—	—	—	—	—	—	—	—
13	4	4	—	—	—	—	—	—	—	—	—	—
≤ 12	1	1	—	—	—	—	—	—	—	—	—	—
DOMESTIC												
Total	**303**	**—-**	**—-**	**141**	**73**	**89**	**279**	**—-**	**—-**	**128**	**77**	**74**
17	13	—	—	—	2	11	3	—	—	—	3	—
16	8	—	—	—	—	8	—	—	—	—	—	—
15	2	—	—	—	—	2	—	—	—	—	—	—
14	—	—	—	—	—	—	67	—	—	—	67	—
13	51	—	—	—	—	51	—	—	—	—	—	—
≤ 12	229	—	—	141	71	17	209	—	—	128	7	74
										Total trips:		**669**
JAMES RIVER, VA												
	Upbound						Downbound					
Grand Total	**17,725**	**16,082**	**7**	**650**	**788**	**198**	**17,635**	**16,061**	**5**	**650**	**767**	**152**
FOREIGN												
Total	**84**	**77**	**7**	**—-**	**—-**	**—-**	**61**	**56**	**5**	**—-**	**—-**	**—-**
28	1	—	1	—	—	—	5	5	—	—	—	—
25	—	—	—	—	—	—	1	1	—	—	—	—
24	5	—	5	—	—	—	11	11	—	—	—	—
23	—	—	—	—	—	—	4	4	—	—	—	—

Trips and Drafts of Vessels, 2009
(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 - continued			Upbound						Downbound			
FOREIGN												
22	6	6	—	—	—	—	4	3	1	—	—	—
21	26	25	1	—	—	—	21	21	—	—	—	—
20	5	5	—	—	—	—	2	2	—	—	—	—
19	5	5	—	—	—	—	5	3	2	—	—	—
18	4	4	—	—	—	—	1	1	—	—	—	—
17	4	4	—	—	—	—	2	1	1	—	—	—
16	7	7	—	—	—	—	1	—	1	—	—	—
15	8	8	—	—	—	—	2	2	—	—	—	—
14	8	8	—	—	—	—	2	2	—	—	—	—
13	4	4	—	—	—	—	—	—	—	—	—	—
≤ 12	1	1	—	—	—	—	—	—	—	—	—	—
DOMESTIC												
Total	**17,641**	**16,005**	**—**	**650**	**788**	**198**	**17,574**	**16,005**	**—**	**650**	**767**	**152**
18	2	—	—	—	—	2	—	—	—	—	—	—
17	20	—	—	—	2	18	3	—	—	—	3	—
16	43	—	—	1	—	42	6	—	—	2	—	4
15	11	—	—	—	—	11	1	—	—	—	—	1
14	1	—	—	—	—	1	67	—	—	—	67	—
13	71	—	—	12	—	59	6	—	—	6	—	—
≤ 12	17,493	16,005	—	637	786	65	17,491	16,005	—	642	697	147
										Total trips:		**35,360**
APPOMATTOX RIVER, VA			Upbound						Downbound			
Grand Total	**437**	**—**	**—**	**175**	**261**	**1**	**438**	**—**	**—**	**174**	**262**	**2**
DOMESTIC												
Total	**437**	**—**	**—**	**175**	**261**	**1**	**438**	**—**	**—**	**174**	**262**	**2**
11	—	—	—	—	—	—	1	—	—	—	1	—
10	—	—	—	—	—	—	187	—	—	18	169	—
9	170	—	—	170	—	—	178	—	—	147	31	—
8	1	—	—	1	—	—	26	—	—	5	21	—
7	4	—	—	4	—	—	11	—	—	4	7	—
4	—	—	—	—	—	—	2	—	—	—	—	2
2	253	—	—	—	252	1	33	—	—	—	33	—
1	9	—	—	—	9	—	—	—	—	—	—	—
										Total trips:		**875**
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (NORFOLK DISTRICT) VIA GREAT BRIDGE LOCK ROUTE			Upbound						Downbound			
Grand Total	**514**	**—**	**—**	**172**	**192**	**150**	**471**	**—**	**—**	**173**	**135**	**163**
DOMESTIC												
Total	**514**	**—**	**—**	**172**	**192**	**150**	**471**	**—**	**—**	**173**	**135**	**163**
14	—	—	—	—	—	—	2	—	—	—	2	—
12	1	—	—	—	—	1	—	—	—	—	—	—
10	11	—	—	7	2	2	32	—	—	17	4	11
9	92	—	—	32	60	—	133	—	—	75	52	6
8	97	—	—	87	1	9	69	—	—	32	3	34
7	14	—	—	10	2	2	60	—	—	15	44	1
≤ 6	299	—	—	36	127	136	175	—	—	34	30	111
										Total trips:		**985**
YORK RIVER, VA			Upbound						Downbound			
Grand Total	**1,752**	**3**	**71**	**787**	**145**	**746**	**1,926**	**3**	**70**	**791**	**100**	**962**
FOREIGN												
Total	**65**	**3**	**62**	**—**	**—**	**—**	**66**	**3**	**61**	**1**	**—**	**1**

Trips and Drafts of Vessels, 2009
(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
YORK RIVER, VA - continued												
			Upbound						Downbound			
FOREIGN												
37	6	—	6	—	—	—	—	—	—	—	—	—
36	14	1	13	—	—	—	—	—	—	—	—	—
35	13	—	13	—	—	—	2	—	2	—	—	—
34	7	—	7	—	—	—	—	—	—	—	—	—
33	5	—	5	—	—	—	1	—	1	—	—	—
32	2	—	2	—	—	—	—	—	—	—	—	—
31	2	—	2	—	—	—	1	—	1	—	—	—
30	2	—	2	—	—	—	2	—	2	—	—	—
29	5	—	5	—	—	—	4	1	3	—	—	—
28	2	—	2	—	—	—	34	—	34	—	—	—
27	2	—	2	—	—	—	11	1	10	—	—	—
25	1	—	1	—	—	—	4	—	4	—	—	—
24	1	1	—	—	—	—	1	—	1	—	—	—
23	1	—	1	—	—	—	—	—	—	—	—	—
22	1	—	1	—	—	—	1	—	—	—	—	1
21	—	—	—	—	—	—	1	—	1	—	—	—
20	—	—	—	—	—	—	1	—	1	—	—	—
19	—	—	—	—	—	—	1	—	—	1	—	—
≤ 18	1	1	—	—	—	—	2	1	1	—	—	—
DOMESTIC												
Total	**1,687**	**—**	**9**	**787**	**145**	**746**	**1,860**	**—**	**9**	**790**	**100**	**961**
38	—	—	—	—	—	—	2	—	—	—	—	2
31	—	—	—	—	—	—	1	—	1	—	—	—
30	—	—	—	—	—	—	3	—	1	—	—	2
29	1	—	—	—	—	1	5	—	—	—	—	5
28	—	—	—	—	—	—	3	—	—	—	—	3
27	—	—	—	—	—	—	2	—	—	—	—	2
26	—	—	—	—	—	—	2	—	—	—	—	2
25	—	—	—	—	—	—	2	—	—	—	—	2
24	—	—	—	—	—	—	1	—	—	—	—	1
23	—	—	—	—	—	—	1	—	—	—	—	1
22	1	—	—	—	—	1	—	—	—	—	—	—
21	1	—	—	—	—	1	6	—	—	—	—	6
20	2	—	—	2	—	—	3	—	—	2	—	1
19	3	—	—	—	—	3	5	—	—	—	—	5
≤ 18	1,679	—	9	785	145	740	1,824	—	7	788	100	929
										Total trips:		**3,678**

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	**24**	**—**	**—**	**10**	**14**	**—**	**20**	**—**	**—**	**9**	**11**	**—**
										Total trips:		**44**

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	**24**	**—**	**—**	**15**	**9**	**—**	**24**	**—**	**—**	**14**	**10**	**—**
										Total trips:		**48**

CARTERS CREEK, VA
No Vessel Trips Reported

Trips and Drafts of Vessels, 2009
(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 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
No Vessel Trips Reported

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

DELAWARE BAY - CHESAPEAKE BAY WATERWAY - VIRGINIA PORTION
No Vessel Trips Reported

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	**127**	**—-**	**—-**	**59**	**68**	**—-**	**52**	**—-**	**—-**	**12**	**40**	**—-**
										Total trips:		**179**

HORN HARBOR, VA
No Vessel Trips Reported

HOSKINS CREEK, VA
(12 feet and less)

	Upbound						Downbound					
Grand Total	**288**	**—-**	**—-**	**45**	**243**	**—-**	**290**	**—-**	**—-**	**47**	**243**	**—-**
										Total trips:		**578**

JACKSON CREEK, VA
No Vessel Trips Reported

KINGS CREEK, NORTHAMPTON COUNTY, VA
No Vessel Trips Reported

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

LAFAYETTE RIVER, VA
No Vessel Trips Reported

LITTLE MACHIPONGO RIVER, VA
No Vessel Trips Reported

LITTLE RIVER (CREEK), VA
(16 feet and less)

	Upbound						Downbound					
Grand Total	**34**	**13**	**1**	**12**	**7**	**1**	**34**	**15**	**—-**	**11**	**7**	**1**
										Total trips:		**68**

LOCKLIES CREEK, VA
No Vessel Trips Reported

LYNHAVEN ROADS, INLET, AND CONNECTING WATERS, VA
No Vessel Trips Reported

MATTAPONI RIVER, VA
No Vessel Trips Reported

MEHERRIN RIVER, NC
(6 feet and less)

	Upbound						Downbound					
Grand Total	**2,226**	**2,226**	**—-**	**—-**	**—-**	**—-**	**2,226**	**2,226**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**4,452**

MILFORD HAVEN, VA
No Vessel Trips Reported

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
(12 feet and less)

	Upbound						Downbound					
Grand Total	**10**	**—-**	**—-**	**8**	**—-**	**2**	**8**	**—-**	**—-**	**6**	**—-**	**2**
										Total trips:		**18**

OCCOHANNOCK CREEK, VA
No Vessel Trips Reported

ONANCOCK RIVER, VA
(10 feet and less)

	Upbound						Downbound					
Grand Total	**64**	**—-**	**—-**	**32**	**32**	**—-**	**64**	**—-**	**—-**	**31**	**33**	**—-**
										Total trips:		**128**

OYSTER CHANNEL, VA
No Vessel Trips Reported

PAGAN RIVER, VA
No Vessel Trips Reported

Trips and Drafts of Vessels, 2009
(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
PAMUNKEY RIVER, VA (10 feet and less)												
			Upbound						Downbound			
Grand Total	**181**	**—-**	**—-**	**80**	**33**	**68**	**126**	**—-**	**—-**	**43**	**33**	**50**
										Total trips:		**307**
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												
RAPPAHANNOCK RIVER, VA (12 feet and less)												
			Upbound						Downbound			
Grand Total	**313**	**—-**	**—-**	**57**	**256**	**—-**	**316**	**—-**	**—-**	**59**	**257**	**—-**
										Total trips:		**629**
STARLINGS CREEK, VA												
No Vessel Trips Reported												
TANGIER CHANNEL, VA (5 feet and less)												
			Upbound						Downbound			
Grand Total	**2**	**—-**	**—-**	**—-**	**—-**	**2**	**3**	**—-**	**—-**	**—-**	**—-**	**3**
										Total trips:		**5**
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	**5**	**—-**	**—-**	**5**	**—-**	**—-**	**5**	**—-**	**—-**	**5**	**—-**	**—-**
										Total trips:		**10**
WINTER HARBOR, VA												
No Vessel Trips Reported												
WISHART POINT CHANNEL, VA												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2009
(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
PAMLICO AND TAR RIVERS, NC												
	Upbound						Downbound					
Grand Total	**9,818**	**8,865**	**—-**	**409**	**210**	**334**	**9,827**	**8,864**	**—-**	**406**	**214**	**343**
DOMESTIC												
Total	**9,818**	**8,865**	**—-**	**409**	**210**	**334**	**9,827**	**8,864**	**—-**	**406**	**214**	**343**
12	3	—-	—-	—-	—-	3	—-	—-	—-	—-	—-	—-
10	1	—-	—-	1	—-	—-	202	—-	—-	—-	—-	202
9	337	—-	—-	208	—-	129	423	—-	—-	204	214	5
8	197	—-	—-	197	—-	—-	198	—-	—-	198	—-	—-
7	399	396	—-	1	—-	2	399	395	—-	2	—-	2
≤ 6	8,881	8,469	—-	2	210	200	8,605	8,469	—-	2	—-	134
										Total trips:		**19,645**
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (WILMINGTON DISTRICT)												
	Upbound						Downbound					
Grand Total	**7,312**	**5,969**	**—-**	**571**	**410**	**362**	**7,394**	**5,965**	**—-**	**605**	**457**	**367**
DOMESTIC												
Total	**7,312**	**5,969**	**—-**	**571**	**410**	**362**	**7,394**	**5,965**	**—-**	**605**	**457**	**367**
14	—-	—-	—-	—-	—-	—-	2	—-	—-	—-	2	—-
12	22	—-	—-	—-	12	10	2	—-	—-	—-	2	—-
11	4	—-	—-	—-	—-	4	—-	—-	—-	—-	—-	—-
10	6	—-	—-	3	2	1	209	—-	—-	3	4	202
9	368	—-	—-	222	17	129	496	—-	—-	225	266	5
8	287	—-	—-	282	1	4	336	—-	—-	307	29	—-
7	235	206	—-	5	18	6	242	205	—-	9	27	1
≤ 6	6,390	5,763	—-	59	360	208	6,107	5,760	—-	61	127	159
										Total trips:		**14,706**
MOREHEAD CITY HARBOR, NC												
	Inbound						Outbound					
Grand Total	**1,107**	**55**	**39**	**431**	**238**	**344**	**1,108**	**56**	**39**	**435**	**240**	**338**
FOREIGN												
Total	**93**	**55**	**38**	**—-**	**—-**	**—-**	**93**	**55**	**38**	**—-**	**—-**	**—-**
43	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
42	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
39	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
38	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
37	1	1	—-	—-	—-	—-	3	1	2	—-	—-	—-
36	—-	—-	—-	—-	—-	—-	6	1	5	—-	—-	—-
35	—-	—-	—-	—-	—-	—-	4	2	2	—-	—-	—-
34	1	1	—-	—-	—-	—-	5	2	3	—-	—-	—-
33	1	1	—-	—-	—-	—-	3	1	2	—-	—-	—-
32	2	2	—-	—-	—-	—-	3	1	2	—-	—-	—-
31	2	1	1	—-	—-	—-	1	—-	1	—-	—-	—-
30	15	5	10	—-	—-	—-	1	—-	1	—-	—-	—-
29	9	5	4	—-	—-	—-	6	4	2	—-	—-	—-
28	7	4	3	—-	—-	—-	3	3	—-	—-	—-	—-
27	3	2	1	—-	—-	—-	5	5	—-	—-	—-	—-
26	7	4	3	—-	—-	—-	5	4	1	—-	—-	—-
25	7	6	1	—-	—-	—-	1	1	—-	—-	—-	—-
24	4	—-	4	—-	—-	—-	7	7	—-	—-	—-	—-
23	5	4	1	—-	—-	—-	5	3	2	—-	—-	—-
22	8	5	3	—-	—-	—-	4	4	—-	—-	—-	—-
21	3	1	2	—-	—-	—-	1	—-	1	—-	—-	—-
20	5	4	1	—-	—-	—-	12	8	4	—-	—-	—-
19	4	1	3	—-	—-	—-	6	1	5	—-	—-	—-
≤ 18	9	8	1	—-	—-	—-	8	3	5	—-	—-	—-
DOMESTIC												
Total	**1,014**	**—-**	**1**	**431**	**238**	**344**	**1,015**	**1**	**1**	**435**	**240**	**338**
30	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
27	—-	—-	—-	—-	—-	—-	1	—-	—-	—-	1	—-
21	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
20	2	—-	—-	—-	2	—-	2	—-	—-	—-	2	—-

Trips and Drafts of Vessels, 2009
(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			
DOMESTIC												
≤ 18	1,011	—	—	431	236	344	1,011	1	—	435	237	338
										Total trips:		**2,215**
PORT OF WILMINGTON, NC (INCLUDED IN WILMINGTON HARBOR, NC)												
			Inbound						Outbound			
Grand Total	**15,606**	**13,292**	**207**	**930**	**861**	**316**	**15,594**	**13,290**	**207**	**928**	**861**	**308**
FOREIGN												
Total	**585**	**371**	**203**	**6**	**—**	**5**	**577**	**368**	**203**	**3**	**—**	**3**
38	18	16	2	—	—	—	16	16	—	—	—	—
37	39	36	3	—	—	—	50	50	—	—	—	—
36	40	33	7	—	—	—	27	26	1	—	—	—
35	27	19	8	—	—	—	16	15	1	—	—	—
34	17	12	5	—	—	—	13	11	2	—	—	—
33	16	8	8	—	—	—	8	5	3	—	—	—
32	23	11	12	—	—	—	13	7	6	—	—	—
31	33	7	26	—	—	—	9	7	2	—	—	—
30	37	19	18	—	—	—	42	23	19	—	—	—
29	33	13	20	—	—	—	40	29	11	—	—	—
28	68	30	38	—	—	—	24	11	13	—	—	—
27	45	21	24	—	—	—	37	6	31	—	—	—
26	26	16	10	—	—	—	39	11	28	—	—	—
25	22	14	8	—	—	—	52	22	30	—	—	—
24	23	16	7	—	—	—	50	26	24	—	—	—
23	24	20	3	—	—	1	35	20	13	1	—	1
22	13	12	1	—	—	—	13	13	—	—	—	—
21	18	15	3	—	—	—	11	9	2	—	—	—
20	5	4	—	1	—	—	33	23	10	—	—	—
19	8	8	—	—	—	—	11	8	3	—	—	—
≤ 18	50	41	—	5	—	4	38	30	4	2	—	2
DOMESTIC												
Total	**15,021**	**12,921**	**4**	**924**	**861**	**311**	**15,017**	**12,922**	**4**	**925**	**861**	**305**
34	1	—	1	—	—	—	—	—	—	—	—	—
31	2	—	—	—	—	2	—	—	—	—	—	—
30	8	—	1	—	—	7	3	—	—	—	—	3
29	3	—	1	—	—	2	3	—	3	—	—	—
26	2	—	—	—	—	2	1	—	1	—	—	—
25	1	—	—	—	—	1	—	—	—	—	—	—
23	1	—	—	—	—	1	1	—	—	—	—	1
22	14	—	—	—	—	14	1	—	—	—	—	1
21	3	—	1	—	—	2	1	—	—	—	—	1
20	3	—	—	—	—	3	—	—	—	—	—	—
19	5	—	—	3	—	2	3	—	—	2	—	1
≤ 18	14,978	12,921	—	921	861	275	15,004	12,922	—	923	861	298
										Total trips:		**31,200**
WILMINGTON HARBOR, NC (INCLUDES PORT OF WILMINGTON, NC)												
			Upbound						Downbound			
Grand Total	**16,084**	**13,619**	**236**	**994**	**901**	**334**	**16,058**	**13,616**	**237**	**980**	**901**	**324**
FOREIGN												
Total	**614**	**371**	**232**	**6**	**—**	**5**	**607**	**368**	**233**	**3**	**—**	**3**
38	18	16	2	—	—	—	16	16	—	—	—	—
37	39	36	3	—	—	—	50	50	—	—	—	—
36	40	33	7	—	—	—	27	26	1	—	—	—
35	27	19	8	—	—	—	16	15	1	—	—	—
34	19	12	7	—	—	—	13	11	2	—	—	—
33	16	8	8	—	—	—	8	5	3	—	—	—
32	23	11	12	—	—	—	13	7	6	—	—	—
31	33	7	26	—	—	—	9	7	2	—	—	—
30	37	19	18	—	—	—	43	23	20	—	—	—
29	33	13	20	—	—	—	40	29	11	—	—	—
28	85	30	55	—	—	—	30	11	19	—	—	—
27	50	21	29	—	—	—	39	6	33	—	—	—

Trips and Drafts of Vessels, 2009
(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) - continued												
			Upbound						Downbound			
FOREIGN												
26	29	16	13	—	—	—	42	11	31	—	—	—
25	22	14	8	—	—	—	58	22	36	—	—	—
24	25	16	9	—	—	—	56	26	30	—	—	—
23	24	20	3	—	—	1	38	20	16	1	—	1
22	13	12	1	—	—	—	16	13	3	—	—	—
21	18	15	3	—	—	—	11	9	2	—	—	—
20	5	4	—	1	—	—	33	23	10	—	—	—
19	8	8	—	—	—	—	11	8	3	—	—	—
≤ 18	50	41	—	5	—	4	38	30	4	2	—	2
DOMESTIC												
Total	**15,470**	**13,248**	**4**	**988**	**901**	**329**	**15,451**	**13,248**	**4**	**977**	**901**	**321**
34	1	—	1	—	—	—	—	—	—	—	—	—
31	2	—	—	—	—	2	—	—	—	—	—	—
30	8	—	1	—	—	7	3	—	—	—	—	3
29	3	—	1	—	—	2	3	—	3	—	—	—
26	2	—	—	—	—	2	1	—	1	—	—	—
25	1	—	—	—	—	1	—	—	—	—	—	—
23	1	—	—	—	—	1	1	—	—	—	—	1
22	14	—	—	—	—	14	1	—	—	—	—	1
21	3	—	1	—	—	2	1	—	—	—	—	1
20	3	—	—	—	—	3	—	—	—	—	—	—
19	5	—	—	3	—	2	3	—	—	2	—	1
≤ 18	15,427	13,248	—	985	901	293	15,438	13,248	—	975	901	314
										Total trips:		**32,142**

NORTHEAST (CAPE FEAR) RIVER, NC

			Upbound						Downbound			
Grand Total	**382**	**—**	**20**	**132**	**—**	**230**	**376**	**—**	**21**	**132**	**—**	**223**
FOREIGN												
Total	**20**	**—**	**20**	**—**	**—**	**—**	**21**	**—**	**21**	**—**	**—**	**—**
28	14	—	14	—	—	—	5	—	5	—	—	—
27	1	—	1	—	—	—	2	—	2	—	—	—
26	3	—	3	—	—	—	3	—	3	—	—	—
25	—	—	—	—	—	—	2	—	2	—	—	—
24	2	—	2	—	—	—	6	—	6	—	—	—
23	—	—	—	—	—	—	3	—	3	—	—	—
DOMESTIC												
Total	**362**	**—**	**—**	**132**	**—**	**230**	**355**	**—**	**—**	**132**	**—**	**223**
16	112	—	—	—	—	112	1	—	—	—	—	1
13	10	—	—	—	—	10	—	—	—	—	—	—
12	11	—	—	—	—	11	2	—	—	—	—	2
11	26	—	—	—	—	26	—	—	—	—	—	—
10	32	—	—	—	—	32	11	—	—	—	—	11
9	38	—	—	38	—	—	38	—	—	38	—	—
8	28	—	—	22	—	6	25	—	—	25	—	—
7	39	—	—	33	—	6	31	—	—	30	—	1
6	39	—	—	39	—	—	39	—	—	39	—	—
5	11	—	—	—	—	11	—	—	—	—	—	—
4	3	—	—	—	—	3	—	—	—	—	—	—
3	11	—	—	—	—	11	97	—	—	—	—	97
2	2	—	—	—	—	2	111	—	—	—	—	111
										Total trips:		**758**

ATLANTIC BEACH CHANNELS, NC
No Vessel Trips Reported

AVON HARBOR, NC
No Vessel Trips Reported

Trips and Drafts of Vessels, 2009
(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 RIVER, NC
No Vessel Trips Reported

BEAUFORT HARBOR, NC
No Vessel Trips Reported

BELHAVEN HARBOR, NC
(12 feet and less)

	Inbound						Outbound					
Grand Total	**117**	**—-**	**—-**	**49**	**68**	**—-**	**112**	**—-**	**—-**	**49**	**63**	**—-**
										Total trips:		**229**

CAPE FEAR RIVER ABOVE WILMINGTON, NC
(13 feet and less)

	Upbound						Downbound					
Grand Total	**11,725**	**11,712**	**—-**	**2**	**—-**	**11**	**11,731**	**11,711**	**—-**	**2**	**1**	**17**
										Total trips:		**23,456**

CASHIE RIVER, NC
(6 feet and less)

	Upbound						Downbound					
Grand Total	**971**	**971**	**—-**	**—-**	**—-**	**—-**	**971**	**971**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,942**

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

CHOWAN RIVER, NC
(14 feet and less)

	Upbound						Downbound					
Grand Total	**100**	**—-**	**—-**	**48**	**52**	**—-**	**94**	**—-**	**—-**	**47**	**47**	**—-**
										Total trips:		**194**

DRUM INLET, NC
No Vessel Trips Reported

EDENTON HARBOR, NC
(8 feet and less)

	Inbound						Outbound					
Grand Total	**45**	**—-**	**—-**	**25**	**20**	**—-**	**41**	**—-**	**—-**	**25**	**16**	**—-**
										Total trips:		**86**

FAR CREEK, NC
No Vessel Trips Reported

KNOBBS CREEK, NC
No Vessel Trips Reported

LOCKWOODS FOLLY RIVER, NC
No Vessel Trips Reported

Trips and Drafts of Vessels, 2009
(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

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
(6 feet and less)

	Upbound						Downbound					
Grand Total	**5,162**	**5,162**	**—-**	**—-**	**—-**	**—-**	**7,795**	**7,795**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**12,957**

NEW RIVER, NC
No Vessel Trips Reported

OCRACOKE INLET, NC
No Vessel Trips Reported

PERQUIMANS RIVER, NC
(9 feet and less)

	Upbound						Downbound					
Grand Total	**49**	**—-**	**—-**	**—-**	**49**	**—-**	**37**	**—-**	**—-**	**—-**	**37**	**—-**
										Total trips:		**86**

ROANOKE RIVER, NC
No Vessel Trips Reported

ROLLINSON CHANNEL, NC
(12 feet and less)

	Upbound						Downbound					
Grand Total	**19**	**—-**	**—-**	**8**	**11**	**—-**	**20**	**—-**	**—-**	**8**	**12**	**—-**
										Total trips:		**39**

SCUPPERNONG RIVER, NC
No Vessel Trips Reported

SHALLOTTE RIVER, NC
(6 feet and less)

	Upbound						Downbound					
Grand Total	**3**	**—-**	**—-**	**3**	**—-**	**—-**	**3**	**—-**	**—-**	**3**	**—-**	**—-**
										Total trips:		**6**

SILVER LAKE HARBOR, NC
No Vessel Trips Reported

SMITHS CREEK (PAMLICO COUNTY), NC
No Vessel Trips Reported

SMITHS CREEK (WILMINGTON), NC
No Vessel Trips Reported

SOUTH RIVER, NC
No Vessel Trips Reported

Trips and Drafts of Vessels, 2009
(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
STUMPY POINT BAY, NC (12 feet and less)												
			Upbound						Downbound			
Grand Total	**84**	**—-**	**—-**	**36**	**48**	**—-**	**88**	**—-**	**—-**	**35**	**53**	**—-**
										Total trips:		**172**
TRENT RIVER, NC												
No Vessel Trips Reported												
WANCHESE HARBOR, NC												
No Vessel Trips Reported												
WATERWAY - NORFOLK, VA TO SOUNDS OF NC (12 feet and less)												
			Upbound						Downbound			
Grand Total	**106**	**—-**	**—-**	**42**	**64**	**—-**	**104**	**—-**	**—-**	**44**	**60**	**—-**
										Total trips:		**210**
WATERWAY CONNECTING PAMLICO SOUND AND BEAUFORT HARBOR, NC (3 feet and less)												
			Upbound						Downbound			
Grand Total	**275**	**275**	**—-**	**—-**	**—-**	**—-**	**275**	**275**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**550**
WATERWAY CONNECTING SWAN QUARTER BAY WITH DEEP BAY, NC (7 feet and less)												
			Upbound						Downbound			
Grand Total	**640**	**640**	**—-**	**—-**	**—-**	**—-**	**639**	**639**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,279**
WRIGHTS CREEK, NC												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2009
(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	**1,639**	**1,246**	**—-**	**260**	**50**	**83**	**1,665**	**1,246**	**—-**	**251**	**61**	**107**
DOMESTIC												
Total	**1,639**	**1,246**	**—-**	**260**	**50**	**83**	**1,665**	**1,246**	**—-**	**251**	**61**	**107**
12	23	—-	—-	—-	3	20	10	—-	—-	—-	2	8
11	4	—-	—-	—-	—-	4	12	—-	—-	—-	—-	12
10	18	—-	—-	16	—-	2	21	—-	—-	13	—-	8
9	8	—-	—-	4	—-	4	7	—-	—-	4	—-	3
8	53	—-	—-	50	1	2	47	—-	—-	47	—-	—-
7	96	—-	—-	77	16	3	88	—-	—-	75	3	10
≤ 6	1,437	1,246	—-	113	30	48	1,480	1,246	—-	112	56	66
										Total trips:		**3,304**
CHARLESTON HARBOR, SC												
	Inbound						Outbound					
Grand Total	**3,518**	**1,691**	**150**	**1,136**	**214**	**327**	**3,549**	**1,717**	**150**	**1,137**	**208**	**337**
FOREIGN												
Total	**1,842**	**1,691**	**144**	**4**	**2**	**1**	**1,863**	**1,717**	**145**	**—-**	**1**	**—-**
46	—-	—-	—-	—-	—-	—-	2	2	—-	—-	—-	—-
45	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
44	—-	—-	—-	—-	—-	—-	3	3	—-	—-	—-	—-
43	2	2	—-	—-	—-	—-	12	12	—-	—-	—-	—-
42	18	18	—-	—-	—-	—-	17	17	—-	—-	—-	—-
41	19	19	—-	—-	—-	—-	8	8	—-	—-	—-	—-
40	36	30	6	—-	—-	—-	20	20	—-	—-	—-	—-
39	41	36	5	—-	—-	—-	29	29	—-	—-	—-	—-
38	94	76	18	—-	—-	—-	57	55	2	—-	—-	—-
37	79	61	18	—-	—-	—-	83	80	3	—-	—-	—-
36	92	86	6	—-	—-	—-	145	143	2	—-	—-	—-
35	117	111	6	—-	—-	—-	134	129	5	—-	—-	—-
34	173	170	3	—-	—-	—-	147	141	6	—-	—-	—-
33	184	175	9	—-	—-	—-	181	177	4	—-	—-	—-
32	174	163	11	—-	—-	—-	167	155	12	—-	—-	—-
31	148	142	6	—-	—-	—-	113	112	1	—-	—-	—-
30	144	134	10	—-	—-	—-	187	173	14	—-	—-	—-
29	134	120	14	—-	—-	—-	105	91	14	—-	—-	—-
28	101	91	10	—-	—-	—-	125	98	27	—-	—-	—-
27	81	70	10	1	—-	—-	81	64	17	—-	—-	—-
26	53	47	6	—-	—-	—-	81	68	13	—-	—-	—-
25	21	19	2	—-	—-	—-	41	28	13	—-	—-	—-
24	24	24	—-	—-	—-	—-	20	15	5	—-	—-	—-
23	30	29	1	—-	—-	—-	32	29	3	—-	—-	—-
22	15	13	2	—-	—-	—-	21	20	1	—-	—-	—-
21	13	12	—-	—-	1	—-	12	12	—-	—-	—-	—-
20	8	7	1	—-	—-	—-	12	12	—-	—-	—-	—-
19	6	5	—-	1	—-	—-	4	3	1	—-	—-	—-
≤ 18	35	31	—-	2	1	1	23	20	2	—-	1	—-
DOMESTIC												
Total	**1,676**	**—-**	**6**	**1,132**	**212**	**326**	**1,686**	**—-**	**5**	**1,137**	**207**	**337**
37	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
36	3	—-	3	—-	—-	—-	—-	—-	—-	—-	—-	—-
30	3	—-	1	—-	—-	2	—-	—-	—-	—-	—-	—-
29	9	—-	—-	—-	—-	9	—-	—-	—-	—-	—-	—-
28	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
26	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
25	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
24	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
23	2	—-	—-	—-	—-	2	—-	—-	—-	—-	—-	—-
22	1	—-	—-	—-	—-	1	1	—-	1	—-	—-	—-
20	2	—-	—-	1	1	—-	1	—-	—-	1	—-	—-
19	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
≤ 18	1,650	—-	1	1,131	211	307	1,684	—-	4	1,136	207	337
										Total trips:		**7,067**

Trips and Drafts of Vessels, 2009
(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
SHIPYARD RIVER, SC												
			Upbound						Downbound			
Grand Total	**575**	**25**	**82**	**268**	**11**	**189**	**569**	**21**	**82**	**259**	**17**	**190**
FOREIGN												
Total	**111**	**25**	**82**	**2**	**1**	**1**	**102**	**21**	**81**	**—-**	**—-**	**—-**
42	3	3	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
41	1	1	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
40	2	—-	2	—-	—-	—-	—-	—-	—-	—-	—-	—-
39	2	—-	2	—-	—-	—-	—-	—-	—-	—-	—-	—-
38	16	8	8	—-	—-	—-	1	1	—-	—-	—-	—-
37	9	2	7	—-	—-	—-	1	—-	1	—-	—-	—-
36	5	3	2	—-	—-	—-	1	—-	1	—-	—-	—-
35	5	1	4	—-	—-	—-	4	—-	4	—-	—-	—-
34	3	—-	3	—-	—-	—-	5	1	4	—-	—-	—-
33	9	2	7	—-	—-	—-	2	—-	2	—-	—-	—-
32	8	—-	8	—-	—-	—-	10	3	7	—-	—-	—-
31	4	—-	4	—-	—-	—-	1	—-	1	—-	—-	—-
30	9	—-	9	—-	—-	—-	11	1	10	—-	—-	—-
29	8	1	7	—-	—-	—-	11	—-	11	—-	—-	—-
28	6	1	5	—-	—-	—-	11	—-	11	—-	—-	—-
27	7	—-	6	1	—-	—-	13	2	11	—-	—-	—-
26	4	—-	4	—-	—-	—-	11	6	5	—-	—-	—-
25	1	—-	1	—-	—-	—-	8	1	7	—-	—-	—-
24	—-	—-	—-	—-	—-	—-	4	1	3	—-	—-	—-
23	1	—-	1	—-	—-	—-	1	—-	1	—-	—-	—-
22	1	—-	1	—-	—-	—-	2	2	—-	—-	—-	—-
21	2	1	—-	—-	1	—-	1	1	—-	—-	—-	—-
20	2	1	1	—-	—-	—-	2	2	—-	—-	—-	—-
19	1	—-	—-	1	—-	—-	—-	—-	—-	—-	—-	—-
≤ 18	2	1	—-	—-	—-	1	2	—-	2	—-	—-	—-
DOMESTIC												
Total	**464**	**—-**	**—-**	**266**	**10**	**188**	**467**	**—-**	**1**	**259**	**17**	**190**
30	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
25	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
22	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
≤ 18	461	—-	—-	266	10	185	467	—-	1	259	17	190
										Total trips:		**1,144**
ASHLEY RIVER, SC (12 feet and less)												
			Upbound						Downbound			
Grand Total	**530**	**275**	**—-**	**164**	**36**	**55**	**554**	**275**	**—-**	**164**	**36**	**79**
										Total trips:		**1,084**
GEORGETOWN HARBOR, SC (WINYAH BAY) (29 feet and less)												
			Inbound						Outbound			
Grand Total	**31**	**9**	**—-**	**10**	**10**	**2**	**35**	**9**	**—-**	**12**	**12**	**2**
										Total trips:		**66**
GREAT PEE DEE RIVER, SC												
No Vessel Trips Reported												
PORT ROYAL HARBOR, SC												
No Vessel Trips Reported												
SANTEE RIVER, SC (7 feet and less)												
			Upbound						Downbound			
Grand Total	**3**	**—-**	**—-**	**3**	**—-**	**—-**	**3**	**—-**	**—-**	**3**	**—-**	**—-**
										Total trips:		**6**

Trips and Drafts of Vessels, 2009
(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
VILLAGE CREEK, SC												
No Vessel Trips Reported												
WACCAMAW RIVER, SC												
(8 feet and less)												
	Inbound						Outbound					
Grand Total	**2**	**—-**	**—-**	**2**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**3**

Trips and Drafts of Vessels, 2009
(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	**4,370**	**2,259**	**359**	**696**	**33**	**1,023**	**4,367**	**2,266**	**361**	**700**	**16**	**1,024**
FOREIGN												
Total	**2,585**	**2,232**	**343**	**5**	**3**	**2**	**2,601**	**2,239**	**345**	**9**	**4**	**4**
43	—	—	—	—	—	—	3	3	—	—	—	—
42	28	28	—	—	—	—	74	74	—	—	—	—
41	17	17	—	—	—	—	47	47	—	—	—	—
40	34	34	—	—	—	—	42	42	—	—	—	—
39	36	30	6	—	—	—	50	50	—	—	—	—
38	173	110	63	—	—	—	198	197	1	—	—	—
37	257	235	22	—	—	—	255	252	3	—	—	—
36	273	262	10	—	—	1	291	287	4	—	—	—
35	261	237	24	—	—	—	251	204	47	—	—	—
34	192	177	15	—	—	—	162	144	18	—	—	—
33	169	153	16	—	—	—	127	114	12	—	—	1
32	196	176	20	—	—	—	183	169	14	—	—	—
31	100	90	10	—	—	—	78	67	11	—	—	—
30	143	120	23	—	—	—	132	106	26	—	—	—
29	118	94	23	—	1	—	109	72	37	—	—	—
28	80	62	18	—	—	—	87	56	31	—	—	—
27	64	47	17	—	—	—	63	34	28	—	—	1
26	62	46	16	—	—	—	66	48	18	—	—	—
25	86	76	10	—	—	—	105	73	32	—	—	—
24	55	43	12	—	—	—	70	50	19	—	1	—
23	56	49	7	—	—	—	35	27	8	—	—	—
22	45	38	7	—	—	—	45	35	9	—	—	1
21	53	48	5	—	—	—	36	28	8	—	—	—
20	23	16	7	—	—	—	32	24	8	—	—	—
19	11	9	2	—	—	—	13	10	3	—	—	—
≤ 18	53	35	10	5	2	1	47	26	8	9	3	1
DOMESTIC												
Total	**1,785**	**27**	**16**	**691**	**30**	**1,021**	**1,766**	**27**	**16**	**691**	**12**	**1,020**
36	1	—	1	—	—	—	3	—	3	—	—	—
34	—	—	—	—	—	—	1	—	1	—	—	—
33	—	—	—	—	—	—	1	—	1	—	—	—
32	2	—	1	—	1	—	—	—	—	—	—	—
30	5	—	—	—	—	5	3	—	—	—	—	3
27	—	—	—	—	—	—	2	—	2	—	—	—
26	—	—	—	—	—	—	1	—	1	—	—	—
25	4	—	4	—	—	—	1	—	—	—	—	1
23	16	—	—	—	16	—	1	—	—	—	—	1
22	14	—	8	—	6	—	32	—	6	—	1	25
21	1	—	—	—	—	1	8	—	—	—	—	8
20	—	—	—	—	—	—	4	—	—	—	—	4
19	3	—	1	—	—	2	1	—	1	—	—	—
≤ 18	1,739	27	1	691	7	1,013	1,708	27	1	691	11	978
										Total trips:		**8,737**

BRUNSWICK HARBOR, GA												
	Upbound						Downbound					
Grand Total	**696**	**640**	**1**	**32**	**—**	**23**	**694**	**639**	**—**	**32**	**—**	**23**
FOREIGN												
Total	**371**	**371**	**—**	**—**	**—**	**—**	**370**	**370**	**—**	**—**	**—**	**—**
37	1	1	—	—	—	—	—	—	—	—	—	—
36	—	—	—	—	—	—	4	4	—	—	—	—
35	8	8	—	—	—	—	13	13	—	—	—	—
34	2	2	—	—	—	—	8	8	—	—	—	—
33	6	6	—	—	—	—	11	11	—	—	—	—
32	5	5	—	—	—	—	6	6	—	—	—	—
31	14	14	—	—	—	—	13	13	—	—	—	—
30	42	42	—	—	—	—	38	38	—	—	—	—
29	77	77	—	—	—	—	67	67	—	—	—	—
28	77	77	—	—	—	—	66	66	—	—	—	—
27	35	35	—	—	—	—	51	51	—	—	—	—
26	22	22	—	—	—	—	23	23	—	—	—	—
25	10	10	—	—	—	—	17	17	—	—	—	—
24	4	4	—	—	—	—	6	6	—	—	—	—
23	6	6	—	—	—	—	4	4	—	—	—	—

Trips and Drafts of Vessels, 2009
(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												
22	7	7	—	—	—	—	3	3	—	—	—	—
21	12	12	—	—	—	—	15	15	—	—	—	—
20	7	7	—	—	—	—	6	6	—	—	—	—
19	1	1	—	—	—	—	1	1	—	—	—	—
18	6	6	—	—	—	—	9	9	—	—	—	—
17	9	9	—	—	—	—	3	3	—	—	—	—
16	3	3	—	—	—	—	2	2	—	—	—	—
15	10	10	—	—	—	—	1	1	—	—	—	—
14	3	3	—	—	—	—	—	—	—	—	—	—
13	1	1	—	—	—	—	—	—	—	—	—	—
≤ 12	3	3	—	—	—	—	3	3	—	—	—	—
DOMESTIC												
Total	**325**	**269**	**1**	**32**	**—**	**23**	**324**	**269**	**—**	**32**	**—**	**23**
21	1	—	1	—	—	—	—	—	—	—	—	—
≤ 12	324	269	—	32	—	23	324	269	—	32	—	23
										Total trips:		**1,390**
ALTAMAHA RIVER, GA (6 feet and less)			Upbound						Downbound			
Grand Total	**1**	**—**	**—**	**1**	**—**	**—**	**1**	**—**	**—**	**1**	**—**	**—**
										Total trips:		**2**
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER , FL (SAVANNAH DISTRICT) (15 feet and less)			Upbound						Downbound			
Grand Total	**2,501**	**2,181**	**—**	**179**	**33**	**108**	**2,518**	**2,181**	**—**	**178**	**34**	**125**
										Total trips:		**5,019**
DARIEN HARBOR, GA (8 feet and less)			Inbound						Outbound			
Grand Total	**2**	**—**	**—**	**2**	**—**	**—**	**2**	**—**	**—**	**2**	**—**	**—**
										Total trips:		**4**
SATILLA RIVER, GA **No Vessel Trips Reported**												
SAVANNAH RIVER BELOW AUGUSTA, GA (7 feet and less)			Upbound						Downbound			
Grand Total	**2**	**—**	**—**	**2**	**—**	**—**	**2**	**—**	**—**	**2**	**—**	**—**
										Total trips:		**4**
ST. MARYS RIVER, GA AND FL (6 feet and less)			Upbound						Downbound			
Grand Total	**728**	**728**	**—**	**—**	**—**	**—**	**728**	**728**	**—**	**—**	**—**	**—**
										Total trips:		**1,456**

Trips and Drafts of Vessels, 2009
(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	**415**	**185**	**—-**	**135**	**5**	**90**	**463**	**227**	**—-**	**142**	**14**	**80**
FOREIGN												
Total	**195**	**185**	**—-**	**5**	**5**	**—-**	**250**	**227**	**—-**	**9**	**14**	**—-**
32	—-	—-	—	—	—	—	3	3	—	—	—	—
30	2	2	—	—	—	—	3	3	—	—	—	—
29	—-	—-	—	—	—	—	1	1	—	—	—	—
28	1	1	—	—	—	—	6	6	—	—	—	—
27	4	4	—	—	—	—	12	12	—	—	—	—
26	6	6	—	—	—	—	16	16	—	—	—	—
25	16	16	—	—	—	—	24	24	—	—	—	—
24	14	14	—	—	—	—	28	28	—	—	—	—
23	26	26	—	—	—	—	33	33	—	—	—	—
22	19	19	—	—	—	—	18	18	—	—	—	—
21	13	13	—	—	—	—	11	11	—	—	—	—
20	12	12	—	—	—	—	9	9	—	—	—	—
19	6	6	—	—	—	—	12	12	—	—	—	—
≤ 18	76	66	—	5	5	—	74	51	—	9	14	—
DOMESTIC												
Total	**220**	**—-**	**—-**	**130**	**—-**	**90**	**213**	**—-**	**—-**	**133**	**—-**	**80**
≤ 18	220	—	—	130	—	90	213	—	—	133	—	80
										Total trips:		**878**
JACKSONVILLE HARBOR, FL												
			Inbound						Outbound			
Grand Total	**13,689**	**10,512**	**232**	**1,290**	**919**	**736**	**13,664**	**10,536**	**230**	**1,266**	**919**	**713**
FOREIGN												
Total	**1,560**	**1,226**	**198**	**69**	**65**	**2**	**1,545**	**1,240**	**197**	**41**	**66**	**1**
40	29	29	—	—	—	—	—	—	—	—	—	—
39	31	31	—	—	—	—	—	—	—	—	—	—
38	51	20	31	—	—	—	12	10	2	—	—	—
37	30	15	15	—	—	—	7	5	2	—	—	—
36	48	30	18	—	—	—	18	16	2	—	—	—
35	19	17	2	—	—	—	17	16	1	—	—	—
34	71	55	16	—	—	—	68	59	9	—	—	—
33	43	37	6	—	—	—	39	33	6	—	—	—
32	48	35	13	—	—	—	49	30	19	—	—	—
31	34	30	4	—	—	—	21	17	4	—	—	—
30	95	74	21	—	—	—	103	84	19	—	—	—
29	96	73	23	—	—	—	89	71	18	—	—	—
28	165	149	16	—	—	—	201	164	37	—	—	—
27	92	78	14	—	—	—	122	99	23	—	—	—
26	213	206	7	—	—	—	257	245	12	—	—	—
25	37	33	4	—	—	—	57	47	10	—	—	—
24	67	62	5	—	—	—	90	73	17	—	—	—
23	41	40	1	—	—	—	81	74	7	—	—	—
22	18	18	—	—	—	—	29	26	3	—	—	—
21	22	22	—	—	—	—	31	29	2	—	—	—
20	25	22	1	—	2	—	16	13	2	—	1	—
19	14	14	—	—	—	—	2	2	—	—	—	—
≤ 18	271	136	1	69	63	2	236	127	2	41	65	1
DOMESTIC												
Total	**12,129**	**9,286**	**34**	**1,221**	**854**	**734**	**12,119**	**9,296**	**33**	**1,225**	**853**	**712**
40	3	—	3	—	—	—	—	—	—	—	—	—
37	1	—	1	—	—	—	—	—	—	—	—	—
36	5	—	5	—	—	—	—	—	—	—	—	—
35	5	—	3	—	2	—	—	—	—	—	—	—
34	6	—	3	—	3	—	—	—	—	—	—	—
33	3	—	1	—	—	2	—	—	—	—	—	—
32	1	—	—	—	1	—	—	—	—	—	—	—
31	2	—	2	—	—	—	—	—	—	—	—	—
30	20	7	—	—	—	13	34	32	—	—	—	2
29	4	4	—	—	—	—	1	1	—	—	—	—
28	9	6	—	—	—	3	5	5	—	—	—	—
27	17	16	—	—	—	1	—	—	—	—	—	—
26	9	6	—	—	—	3	—	—	—	—	—	—

Trips and Drafts of Vessels, 2009
(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												
25	1	—	—	—	—	1	2	—	2	—	—	—
24	5	—	—	4	—	1	4	—	—	4	—	—
23	51	50	—	—	—	1	65	65	—	—	—	—
22	5	—	1	1	—	3	9	—	8	1	—	—
21	23	—	—	—	—	23	1	—	—	—	—	1
20	21	19	—	—	—	2	15	15	—	—	—	—
19	8	—	2	3	1	2	6	1	2	3	—	—
≤ 18	11,930	9,178	13	1,213	847	679	11,977	9,177	21	1,217	853	709
										Total trips:		**27,353**
CANAVERAL HARBOR, FL												
	Inbound						Outbound					
Grand Total	**936**	**644**	**43**	**113**	**46**	**90**	**936**	**648**	**44**	**115**	**47**	**82**
FOREIGN												
Total	**794**	**644**	**42**	**58**	**46**	**4**	**799**	**648**	**42**	**58**	**47**	**4**
40	10	9	1	—	—	—	—	—	—	—	—	—
39	6	5	1	—	—	—	—	—	—	—	—	—
38	5	2	3	—	—	—	—	—	—	—	—	—
37	8	1	7	—	—	—	1	—	1	—	—	—
36	4	—	4	—	—	—	—	—	—	—	—	—
35	4	—	4	—	—	—	3	—	3	—	—	—
34	4	1	3	—	—	—	2	—	2	—	—	—
33	—	—	—	—	—	—	1	—	1	—	—	—
32	1	—	1	—	—	—	6	2	4	—	—	—
31	3	1	2	—	—	—	7	2	5	—	—	—
30	39	36	3	—	—	—	41	35	6	—	—	—
29	6	5	—	—	—	1	15	13	2	—	—	—
28	60	57	2	—	—	1	67	65	2	—	—	—
27	169	166	3	—	—	—	164	160	4	—	—	—
26	228	225	3	—	—	—	228	225	3	—	—	—
25	13	10	3	—	—	—	16	13	2	—	—	1
24	7	7	—	—	—	—	5	3	2	—	—	—
23	25	24	1	—	—	—	31	30	1	—	—	—
22	17	17	—	—	—	—	25	24	1	—	—	—
21	60	58	1	—	—	1	9	6	2	1	—	—
20	2	2	—	—	—	—	24	24	—	—	—	—
19	7	6	—	1	—	—	5	4	—	1	—	—
≤ 18	116	12	—	57	46	1	149	42	1	56	47	3
DOMESTIC												
Total	**142**	**—**	**1**	**55**	**—**	**86**	**137**	**—**	**2**	**57**	**—**	**78**
33	1	—	1	—	—	—	—	—	—	—	—	—
28	—	—	—	—	—	—	1	—	—	—	—	1
26	3	—	—	—	—	3	—	—	—	—	—	—
24	1	—	—	—	—	1	3	—	—	—	—	3
23	—	—	—	—	—	—	1	—	—	—	—	1
22	—	—	—	—	—	—	1	—	1	—	—	—
20	7	—	—	4	—	3	2	—	—	2	—	—
≤ 18	130	—	—	51	—	79	129	—	1	55	—	73
										Total trips:		**1,872**
PALM BEACH HARBOR, FL												
	Inbound						Outbound					
Grand Total	**1,100**	**879**	**9**	**125**	**60**	**27**	**1,263**	**885**	**8**	**145**	**189**	**36**
FOREIGN												
Total	**899**	**879**	**9**	**7**	**1**	**3**	**905**	**885**	**8**	**7**	**2**	**3**
33	2	2	—	—	—	—	2	2	—	—	—	—
32	1	1	—	—	—	—	—	—	—	—	—	—
31	2	—	2	—	—	—	2	—	2	—	—	—
30	1	—	1	—	—	—	1	—	1	—	—	—
29	8	3	—	3	—	2	8	3	—	3	—	2
28	12	10	2	—	—	—	80	78	2	—	—	—
27	8	8	—	—	—	—	1	1	—	—	—	—

Trips and Drafts of Vessels, 2009
(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 - continued			Inbound						Outbound			
FOREIGN												
26	42	41	1	—	—	—	35	32	3	—	—	—
25	5	5	—	—	—	—	1	1	—	—	—	—
24	22	22	—	—	—	—	6	6	—	—	—	—
23	35	34	1	—	—	—	10	10	—	—	—	—
22	6	6	—	—	—	—	6	6	—	—	—	—
21	2	1	1	—	—	—	5	5	—	—	—	—
20	1	1	—	—	—	—	4	4	—	—	—	—
19	6	6	—	—	—	—	173	171	—	1	1	—
≤ 18	746	739	1	4	1	1	571	566	—	3	1	1
DOMESTIC												
Total	**201**	**—**	**—**	**118**	**59**	**24**	**358**	**—**	**—**	**138**	**187**	**33**
27	3	—	—	—	—	3	—	—	—	—	—	—
26	1	—	—	—	—	1	—	—	—	—	—	—
24	6	—	—	4	—	2	9	—	—	—	—	9
23	2	—	—	—	2	—	114	—	—	—	112	2
22	1	—	—	—	—	1	33	—	—	—	33	—
21	1	—	—	—	—	1	1	—	—	1	—	—
20	1	—	—	—	—	1	—	—	—	—	—	—
19	1	—	—	1	—	—	1	—	—	1	—	—
≤ 18	185	—	—	113	57	15	200	—	—	136	42	22
										Total trips:		**2,363**
PORT EVERGLADES HARBOR, FL			Inbound						Outbound			
Grand Total	**4,479**	**3,547**	**405**	**158**	**2**	**367**	**4,439**	**3,637**	**358**	**177**	**2**	**265**
FOREIGN												
Total	**3,802**	**3,525**	**174**	**56**	**2**	**45**	**3,842**	**3,531**	**179**	**72**	**2**	**58**
48	1	1	—	—	—	—	4	4	—	—	—	—
42	1	1	—	—	—	—	1	1	—	—	—	—
41	1	1	—	—	—	—	1	1	—	—	—	—
40	21	21	—	—	—	—	19	19	—	—	—	—
39	11	10	1	—	—	—	10	10	—	—	—	—
38	48	21	27	—	—	—	25	24	1	—	—	—
37	31	14	15	—	—	2	17	12	5	—	—	—
36	34	16	18	—	—	—	21	19	2	—	—	—
35	62	47	13	—	—	2	22	18	3	—	—	1
34	63	54	8	—	—	1	48	43	5	—	—	—
33	46	31	15	—	—	—	30	25	5	—	—	—
32	115	102	12	—	—	1	133	125	8	—	—	—
31	60	56	4	—	—	—	78	74	4	—	—	—
30	67	62	5	—	—	—	76	64	12	—	—	—
29	59	50	8	—	—	1	65	55	10	—	—	—
28	206	191	15	—	—	—	203	187	16	—	—	—
27	241	231	10	—	—	—	254	230	24	—	—	—
26	283	274	6	—	—	3	324	294	28	—	—	2
25	208	201	4	—	—	3	181	159	22	—	—	—
24	111	106	4	—	—	1	89	81	8	—	—	—
23	111	109	1	—	—	1	78	74	4	—	—	—
22	69	65	3	—	—	1	32	22	10	—	—	—
21	214	210	3	—	—	1	166	156	6	—	—	4
20	125	119	—	1	—	5	116	108	2	1	—	5
19	134	133	1	—	—	—	116	113	1	—	—	2
≤ 18	1,480	1,399	1	55	2	23	1,733	1,613	3	71	2	44
DOMESTIC												
Total	**677**	**22**	**231**	**102**	**—**	**322**	**597**	**106**	**179**	**105**	**—**	**207**
43	9	—	9	—	—	—	—	—	—	—	—	—
42	1	—	1	—	—	—	—	—	—	—	—	—
40	14	—	14	—	—	—	—	—	—	—	—	—
39	1	—	1	—	—	—	—	—	—	—	—	—
38	5	—	5	—	—	—	—	—	—	—	—	—
37	28	—	28	—	—	—	—	—	—	—	—	—
36	26	—	26	—	—	—	—	—	—	—	—	—
35	19	—	19	—	—	—	—	—	—	—	—	—
34	19	—	13	—	—	6	—	—	—	—	—	—
33	59	—	33	—	—	26	1	—	1	—	—	—
32	17	—	4	—	—	13	—	—	—	—	—	—

Trips and Drafts of Vessels, 2009
(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												
31	24	—	15	—	—	9	—	—	—	—	—	—
30	15	—	2	—	—	13	19	18	—	—	—	1
29	4	—	—	—	—	4	6	5	1	—	—	—
28	11	—	5	—	—	6	6	6	—	—	—	—
27	2	—	—	—	—	2	16	16	—	—	—	—
26	12	—	—	—	—	12	7	6	1	—	—	—
25	6	—	4	—	—	2	10	—	10	—	—	—
24	7	—	—	6	—	1	20	—	16	4	—	—
23	26	22	—	—	—	4	35	34	—	—	—	1
22	5	—	2	—	—	3	27	—	27	—	—	—
21	58	—	2	—	—	56	16	—	16	—	—	—
20	17	—	7	7	—	3	54	21	23	7	—	3
19	12	—	—	11	—	1	10	—	—	10	—	—
≤ 18	280	—	41	78	—	161	370	—	84	84	—	202
										Total trips:		**8,918**

MIAMI HARBOR, FL

			Inbound						Outbound			
Grand Total	**3,462**	**3,219**	**13**	**68**	**2**	**160**	**3,543**	**3,247**	**15**	**132**	**—**	**149**
FOREIGN												
Total	**3,317**	**3,219**	**12**	**43**	**2**	**41**	**3,304**	**3,247**	**13**	**24**	**—**	**20**
45	2	2	—	—	—	—	2	2	—	—	—	—
44	2	2	—	—	—	—	2	2	—	—	—	—
42	3	3	—	—	—	—	3	3	—	—	—	—
40	12	12	—	—	—	—	10	10	—	—	—	—
39	41	41	—	—	—	—	40	40	—	—	—	—
38	30	30	—	—	—	—	27	27	—	—	—	—
37	16	15	1	—	—	—	18	18	—	—	—	—
36	67	67	—	—	—	—	60	60	—	—	—	—
35	72	71	—	—	—	1	72	72	—	—	—	—
34	46	46	—	—	—	—	48	48	—	—	—	—
33	45	43	2	—	—	—	48	48	—	—	—	—
32	220	215	4	—	—	1	222	220	2	—	—	—
31	5	5	—	—	—	—	1	1	—	—	—	—
30	129	118	2	—	—	9	118	117	—	—	—	1
29	18	17	1	—	—	—	22	22	—	—	—	—
28	151	151	—	—	—	—	161	160	1	—	—	—
27	273	273	—	—	—	—	262	261	1	—	—	—
26	80	79	1	—	—	—	48	43	5	—	—	—
25	176	176	—	—	—	—	188	187	1	—	—	—
24	99	99	—	—	—	—	28	28	—	—	—	—
23	30	30	—	—	—	—	81	80	1	—	—	—
22	330	330	—	—	—	—	507	507	—	—	—	—
21	63	62	—	—	—	1	60	59	—	—	—	1
20	100	99	—	1	—	—	165	162	—	—	—	3
19	69	62	—	7	—	—	52	45	—	7	—	—
≤ 18	1,238	1,171	1	35	2	29	1,059	1,025	2	17	—	15
DOMESTIC												
Total	**145**	**—**	**1**	**25**	**—**	**119**	**239**	**—**	**2**	**108**	**—**	**129**
29	2	—	—	—	—	2	—	—	—	—	—	—
28	2	—	—	—	—	2	—	—	—	—	—	—
27	1	—	—	—	—	1	—	—	—	—	—	—
24	2	—	—	—	—	2	2	—	—	—	—	2
23	1	—	—	—	—	1	—	—	—	—	—	—
22	—	—	—	—	—	—	1	—	—	—	—	1
20	1	—	—	—	—	1	—	—	—	—	—	—
≤ 18	136	—	1	25	—	110	236	—	2	108	—	126
										Total trips:		**7,005**

Trips and Drafts of Vessels, 2009
(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	**652**	**647**	**1**	**4**	**—-**	**—-**	**675**	**668**	**1**	**6**	**—-**	**—-**
FOREIGN												
Total	**652**	**647**	**1**	**4**	**—-**	**—-**	**675**	**668**	**1**	**6**	**—-**	**—-**
18	2	2	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
15	20	19	1	—-	—-	—-	35	34	1	—-	—-	—-
14	37	37	—-	—-	—-	—-	22	22	—-	—-	—-	—-
13	175	175	—-	—-	—-	—-	261	261	—-	—-	—-	—-
12	73	73	—-	—-	—-	—-	19	19	—-	—-	—-	—-
11	113	113	—-	—-	—-	—-	108	108	—-	—-	—-	—-
10	7	7	—-	—-	—-	—-	3	3	—-	—-	—-	—-
9	6	6	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
8	27	26	—-	1	—-	—-	25	24	—-	1	—-	—-
≤ 6	192	189	—-	3	—-	—-	202	197	—-	5	—-	—-
										Total trips:		**1,327**
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (JACKSONVILLE DISTRICT) (15 feet and less)												
			Upbound						Downbound			
Grand Total	**374**	**—-**	**—-**	**208**	**9**	**157**	**344**	**—-**	**—-**	**190**	**42**	**112**
										Total trips:		**718**
BAKERS HAULOVER INLET, FL												
No Vessel Trips Reported												
EAU GALLIE HARBOR, FL												
No Vessel Trips Reported												
FORT PIERCE HARBOR, FL (25 feet and less)												
			Inbound						Outbound			
Grand Total	**384**	**332**	**—-**	**33**	**19**	**—-**	**388**	**330**	**—-**	**36**	**22**	**—-**
										Total trips:		**772**
INTRACOASTAL WATERWAY, JACKSONVILLE TO MIAMI, FL (15 feet and less)												
			Upbound						Downbound			
Grand Total	**235**	**3**	**—-**	**159**	**49**	**24**	**240**	**—-**	**1**	**157**	**53**	**29**
										Total trips:		**475**
INTRACOASTAL WATERWAY, MIAMI TO KEY WEST, FL (7 feet and less)												
			Upbound						Downbound			
Grand Total	**97**	**—-**	**—-**	**9**	**—-**	**88**	**193**	**—-**	**—-**	**94**	**—-**	**99**
										Total trips:		**290**
KEY WEST HARBOR, FL (30 feet and less)												
			Inbound						Outbound			
Grand Total	**2,081**	**2,070**	**2**	**7**	**2**	**—-**	**2,079**	**2,073**	**1**	**4**	**1**	**—-**
										Total trips:		**4,160**
MELBOURNE HARBOR, FL												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2009
(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 (10 feet and less)												
			Upbound						Downbound			
Grand Total	**2**	**—-**	**—-**	**—-**	**—-**	**2**	**1**	**—-**	**—-**	**—-**	**—-**	**1**
										Total trips:		**3**
OKLAWAHA RIVER, FL												
No Vessel Trips Reported												
PONCE DE LEON INLET, FL												
No Vessel Trips Reported												
RICE CREEK, FL (9 feet and less)												
			Upbound						Downbound			
Grand Total	**75**	**—-**	**—-**	**38**	**—-**	**37**	**75**	**—-**	**—-**	**38**	**—-**	**37**
										Total trips:		**150**
ST. AUGUSTINE HARBOR, FL (6 feet and less)												
			Inbound						Outbound			
Grand Total	**2**	**—-**	**—-**	**1**	**1**	**—-**	**2**	**—-**	**—-**	**1**	**1**	**—-**
										Total trips:		**4**
ST. JOHNS RIVER, FL JACKSONVILLE TO LAKE HARNEY (9 feet and less)												
			Upbound						Downbound			
Grand Total	**90**	**—-**	**—-**	**47**	**6**	**37**	**89**	**—-**	**—-**	**45**	**6**	**38**
										Total trips:		**179**
ST. LUCIE INLET, FL (8 feet and less)												
			Upbound						Downbound			
Grand Total	**5**	**—-**	**—-**	**5**	**—-**	**—-**	**7**	**—-**	**—-**	**5**	**—-**	**2**
										Total trips:		**12**

Trips and Drafts of Vessels, 2009
(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	**11,241**	**9,085**	**—-**	**997**	**473**	**686**	**11,020**	**8,603**	**—-**	**1,121**	**574**	**722**
DOMESTIC												
Total	**11,241**	**9,085**	**—-**	**997**	**473**	**686**	**11,020**	**8,603**	**—-**	**1,121**	**574**	**722**
15	696	695	—-	1	—-	—-	701	695	—-	6	—-	—-
14	1	—-	—-	1	—-	—-	11	—-	—-	4	2	5
13	2	—-	—-	2	—-	—-	1	—-	—-	1	—-	—-
12	35	—-	—-	—-	12	23	12	—-	—-	1	2	9
11	4	—-	—-	—-	—-	4	13	—-	—-	—-	—-	13
10	28	—-	—-	23	2	3	256	—-	—-	30	4	222
9	428	27	—-	250	17	134	596	27	—-	289	266	14
8	445	—-	—-	373	11	61	581	—-	—-	445	102	34
7	418	206	—-	142	24	46	409	205	—-	148	46	10
≤ 6	9,184	8,157	—-	205	407	415	8,440	7,676	—-	197	152	415
										Total trips:		**22,261**

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