WATERBORNE COMMERCE OF THE UNITED STATES

Calendar Year 2008

Part 1–
Waterways and Harbors
Atlantic Coast

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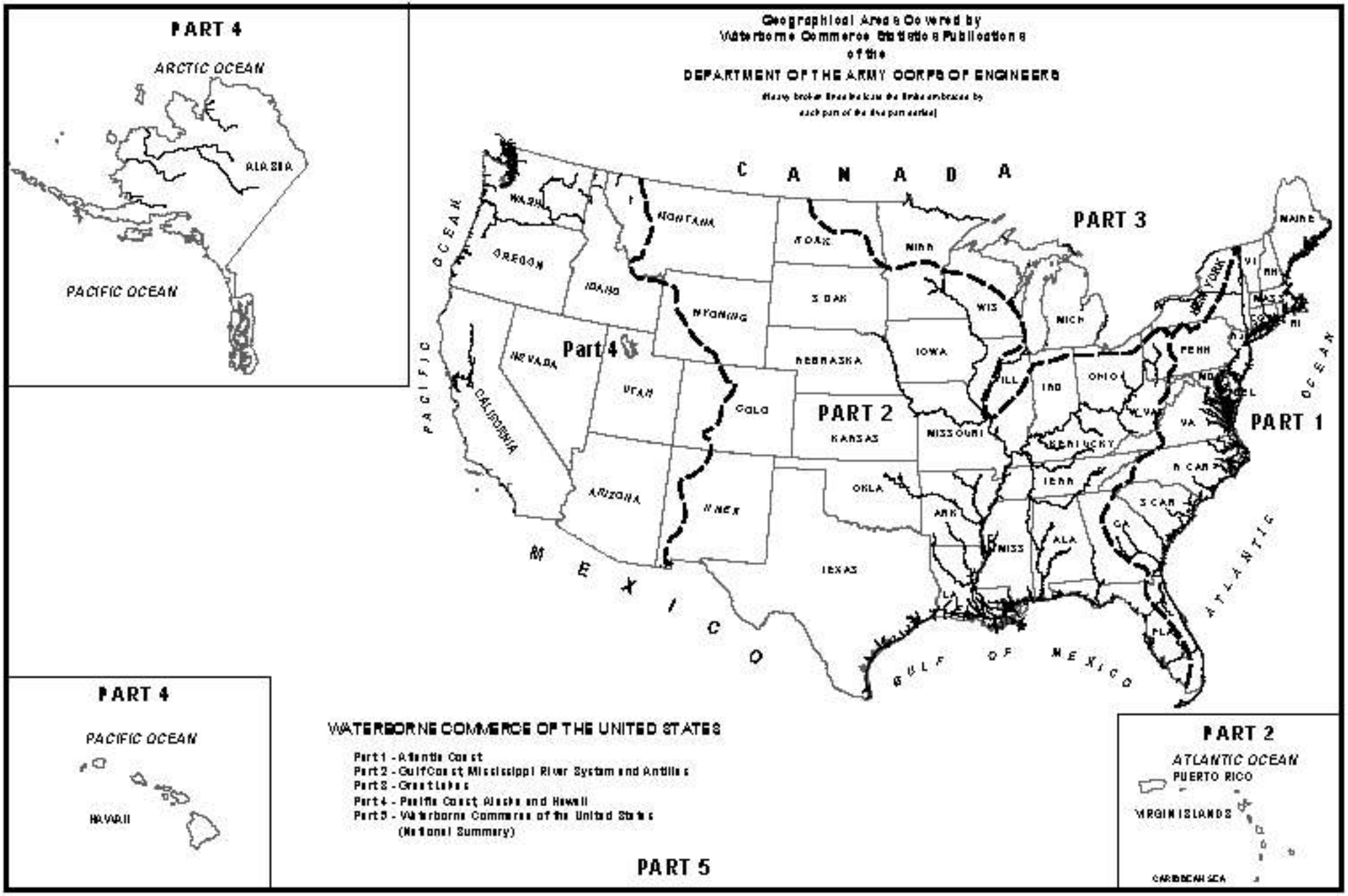
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of the
DEPARTMENT OF THE ARMY CORPS OF ENGINEERS
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Introduction

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.

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 Commonwealth Business Media, Inc., 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 the Port Import Export Reporting Service, a division of the Commonwealth Business Media, Inc. 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
1999	1,302	2002	1,040	2005	1,965	**2008**	**1,856**
2000	1,441	2003	1,264	2006	2,040		
2001	1,196	2004	1,832	2007	1,782		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Canadian	Domestic		
		Inbound	Inbound	Total	Coastwise	
					Receipts	Shipments
Total. all commodities	**1.856**	**839**	**688**	**329**	**328**	**2**
Total petroleum and petroleum products	**1,296**	**328**	**647**	**322**	**320**	**2**
Subtotal petroleum products	**1,296**	**328**	**647**	**322**	**320**	**2**
2211 gasoline	419	294	125	—	—	—
2221 kerosene	35	—	3	32	32	—
2330 distillate fuel oil	425	—	272	152	152	—
2340 residual fuel oil	266	—	134	132	131	2
2350 lube oil & greases	6	—	—	6	6	—
2429 naphtha & solvents	44	—	44	—	—	—
2540 petroleum coke	102	34	68	—	—	—
Total chemicals and related products	**70**	**62**	**—-**	**8**	**8**	**—-**
Subtotal other chemicals and related products	**70**	**62**	**—-**	**8**	**8**	**—-**
3220 alcohols	8	—	—	8	8	—
3274 sodium hydroxide	62	62	—	—	—	—
Total crude materials, inedible except fuels	**481**	**448**	**33**	**—-**	**—-**	**—-**
Subtotal pulp and waste paper	**11**	**11**	**—-**	**—-**	**—-**	**—-**
4225 pulp & waste paper	11	11	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**69**	**69**	**—-**	**—-**	**—-**	**—-**
4323 gypsum	69	69	—	—	—	—
Subtotal sulphur, clay and salt	**55**	**55**	**—-**	**—-**	**—-**	**—-**
4782 clay & refrac. mat.	55	55	—	—	—	—
Subtotal slag	**16**	**16**	**—-**	**—-**	**—-**	**—-**
4860 slag	16	16	—	—	—	—
Subtotal other non-metal. min.	**330**	**297**	**33**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	330	297	33	—	—	—
Total all manufactured equipment, machinery and products	**1**	**1**	**0**	**—-**	**—-**	**—-**
7110 machinery (not elec)	0	—	0	—	—	—
7120 electrical machinery	1	1	—	—	—	—
7230 ships & boats	1	1	—	—	—	—
Total unknown or not elsewhere classified	**8**	**0**	**8**	**—-**	**—-**	**—-**
9900 unknown or nec	8	0	8	—	—	—

PORTLAND HARBOR, ME

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

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	20,371	2002	27,132	2005	29,286	**2008**	**22,124**
2000	28,795	2003	29,161	2006	25,242		
2001	28,492	2004	29,709	2007	24,254		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Intra Downbnd
Total. all commodities	**22.124**	**16.757**	**34**	**4.026**	**1.307**	**1.191**	**10**	**107**
Total coal	**220**	**220**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	220	220	—	—	—	—	—	—
Total petroleum and petroleum products	**21,250**	**16,107**	**—-**	**3,880**	**1,262**	**1,152**	**4**	**107**
Subtotal crude petroleum	**17,404**	**14,643**	**—-**	**2,761**	**—-**	**—-**	**—-**	**—-**
2100 crude petroleum	17,404	14,643	—	2,761	—	—	—	—
Subtotal petroleum products	**3,846**	**1,464**	**—-**	**1,120**	**1,262**	**1,152**	**4**	**107**
2211 gasoline	2,299	1,442	—	580	277	277	—	—
2221 kerosene	34	—	—	—	34	34	—	—
2330 distillate fuel oil	1,217	22	—	452	744	744	—	—
2340 residual fuel oil	240	—	—	32	207	97	4	107
2429 naphtha & solvents	23	—	—	23	—	—	—	—
2540 petroleum coke	32	—	—	32	—	—	—	—
Total chemicals and related products	**51**	**23**	**—-**	**—-**	**28**	**28**	**—-**	**—-**
Subtotal other chemicals and related products	**51**	**23**	**—-**	**—-**	**28**	**28**	**—-**	**—-**
3212 benzene & toluene	5	5	—	—	—	—	—	—
3220 alcohols	28	—	—	—	28	28	—	—
3299 chem. products nec	18	18	—	—	—	—	—	—

PORTLAND HARBOR, ME
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Intra Downbnd
Total crude materials, inedible except fuels	**505**	**398**	**34**	**62**	**11**	**11**	**—-**	**—-**
Subtotal forest products, wood and chips	**9**	**5**	**4**	**—-**	**—-**	**—-**	**—-**	**—-**
4189 lumber	9	5	4	—-	—-	—-	—-	—-
Subtotal pulp and waste paper	**30**	**—-**	**30**	**—-**	**—-**	**—-**	**—-**	**—-**
4225 pulp & waste paper	30	—-	30	—-	—-	—-	—-	—-
Subtotal sulphur, clay and salt	**237**	**237**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4782 clay & refrac. mat.	237	237	—-	—-	—-	—-	—-	—-
Subtotal other non-metal. min.	**229**	**155**	**—-**	**62**	**11**	**11**	**—-**	**—-**
4900 non-metal. min. nec	229	155	—-	62	11	11	—-	—-
Total primary manufactured goods	**49**	**0**	**—-**	**49**	**—-**	**—-**	**—-**	**—-**
Subtotal paper products	**49**	**—-**	**—-**	**49**	**—-**	**—-**	**—-**	**—-**
5110 newsprint	49	—-	—-	49	—-	—-	—-	—-
Subtotal primary iron and steel products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5360 i&s bars & shapes	0	0	—-	—-	—-	—-	—-	—-
Subtotal primary non-ferrous metal products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5480 fab. metal products	0	0	—-	—-	—-	—-	—-	—-
Total food and farm products	**5**	**5**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal vegetable products	**5**	**5**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6654 vegetables & prod.	5	5	—-	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**9**	**3**	**0**	**—-**	**6**	**—-**	**6**	**—-**
7110 machinery (not elec)	3	3	0	—-	—-	—-	—-	—-
7120 electrical machinery	0	0	—-	—-	—-	—-	—-	—-
7600 rubber & plastic pr.	0	0	—-	—-	—-	—-	—-	—-
7900 manufac. prod. nec	6	—-	—-	—-	6	—-	6	—-
Total unknown or not elsewhere classified	**35**	**0**	**—-**	**35**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	35	0	—-	35	—-	—-	—-	—-
Ton-miles (x1000)	**31,964**	**21,094**	**34**	**7,082**	**3,754**	**3,417**	**32**	**304**

Tons All Traffic (x1000)	**22,124**
Ton-miles All Traffic (x1000)	**31,964**
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
1999	4,556	2002	4,108	2005	5,254	**2008**	**3,833**
2000	4,462	2003	4,971	2006	4,823		
2001	4,447	2004	4,795	2007	4,026		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
		Inbound	Outbound	Inbound	Total	Coastwise		Internal	
						Receipts	Shipments	Intra Upbound	Intra Downbnd
Total, all commodities	**3,833**	**1,660**	**128**	**1,342**	**702**	**633**	**41**	**5**	**24**
Total coal	**593**	**593**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	593	593	—-	—-	—-	—-	—-	—-	—-
Total petroleum and petroleum products	**1,645**	**346**	**—-**	**613**	**685**	**616**	**41**	**5**	**24**
Subtotal petroleum products	**1,645**	**346**	**—-**	**613**	**685**	**616**	**41**	**5**	**24**
2211 gasoline	88	—-	—-	78	10	—-	10	—-	—-
2221 kerosene	11	—-	—-	—-	11	11	—-	—-	—-
2330 distillate fuel oil	909	—-	—-	428	481	422	31	5	24
2340 residual fuel oil	113	—-	—-	13	100	100	—-	—-	—-
2429 naphtha & solvents	16	—-	—-	16	—-	—-	—-	—-	—-
2540 petroleum coke	162	—-	—-	78	84	84	—-	—-	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	346	346	—-	—-	—-	—-	—-	—-	—-
Total chemicals and related products	**9**	**9**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**9**	**9**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
3260 organic comp. nec	9	9	—-	—-	—-	—-	—-	—-	—-
Total crude materials, inedible except fuels	**1,534**	**711**	**117**	**706**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**583**	**—-**	**—-**	**583**	**—-**	**—-**	**—-**	**—-**	**—-**
4323 gypsum	583	—-	—-	583	—-	—-	—-	—-	—-

PORTSMOUTH HARBOR, NH
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
		Inbound	Outbound	Inbound	Total	Coastwise		Internal	
						Receipts	Shipments	Intra	
								Upbound	Downbnd
Subtotal iron ore and scrap	**117**	**—-**	**117**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4420 iron & steel scrap	117	—-	117	—-	—-	—-	—-	—-	—-
Subtotal other non-metal. min.	**834**	**711**	**—-**	**123**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	834	711	—-	123	—-	—-	—-	—-	—-
Total primary manufactured goods	**17**	**—-**	**0**	**—-**	**17**	**17**	**—-**	**—-**	**—-**
Subtotal lime, cement and glass	**17**	**—-**	**—-**	**—-**	**17**	**17**	**—-**	**—-**	**—-**
5220 cement & concrete	17	—-	—-	—-	17	17	—-	—-	—-
Subtotal primary non-ferrous metal products	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5480 fab. metal products	0	—-	0	—-	—-	—-	—-	—-	—-
Total food and farm products	**3**	**—-**	**3**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**3**	**—-**	**3**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6838 tallow. animal oils	3	—-	3	—-	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**8**	**0**	**8**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	0	0	0	—-	—-	—-	—-	—-	—-
7120 electrical machinery	8	—-	8	—-	—-	—-	—-	—-	—-
7900 manufac. prod. nec	0	0	—-	—-	—-	—-	—-	—-	—-
Total unknown or not elsewhere classified	**24**	**1**	**—-**	**23**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	24	1	—-	23	—-	—-	—-	—-	—-
Ton-miles (x1000)	**16,772**	**6,538**	**295**	**6,780**	**3,159**	**2,865**	**230**	**5**	**59**

Tons All Traffic (x1000)	**3,833**
Ton-miles All Traffic (x1000)	**16,772**
Total Trip-ton-miles Internal and Intraport (x1000)	**64**

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
1999	1,422	2002	867	2005	1,313	**2008**	**586**
2000	1,205	2003	963	2006	1,064		
2001	1,058	2004	933	2007	847		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic
		Inbound	Coastwise
			Shipments
Total. all commodities	**586**	**569**	**18**
Total coal	**569**	**569**	**—-**
1100 coal & lignite	569	569	—-
Total petroleum and petroleum products	**18**	**—-**	**18**
Subtotal petroleum products	**18**	**—-**	**18**
2340 residual fuel oil	18	—-	18

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
1999	22,171	2002	20,354	2005	22,378	**2008**	**21,035**
2000	20,751	2003	24,832	2006	21,853		
2001	20,581	2004	25,797	2007	22,370		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic			
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise		Internal
							Receipts	Shipments	Intraport
Total. all commodities	**21.035**	**6.449**	**1.420**	**5.293**	**1**	**7.872**	**7.469**	**157**	**246**
Total coal	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	0	0	0	—-	—-	—-	—-	—-	—-
Total petroleum and petroleum products	**15,782**	**4,263**	**0**	**5,126**	**0**	**6,393**	**6,109**	**52**	**233**
Subtotal petroleum products	**15,782**	**4,263**	**0**	**5,126**	**0**	**6,393**	**6,109**	**52**	**233**
2211 gasoline	5,000	438	0	3,699	—-	863	791	18	54

PORT OF BOSTON, MA
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic			
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise		Internal
							Receipts	Shipments	Intraport
2221 kerosene	1,112	33	—	20	—	1,059	1,059	0	—
2330 distillate fuel oil	5,264	157	0	1,241	—	3,866	3,789	34	43
2340 residual fuel oil	477	—	—	7	—	470	335	—	136
2350 lube oil & greases	1	0	0	—	—	1	—	—	1
2410 petro. jelly & waxes	0	0	—	—	—	—	—	—	—
2429 naphtha & solvents	117	1	0	116	0	—	—	—	—
2430 asphalt, tar & pitch	0	0	0	—	—	—	—	—	—
2540 petroleum coke	178	0	—	43	—	135	135	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	3,634	3,634	—	—	—	—	—	—	—
2990 petro. products nec	0	—	—	—	—	0	—	—	0
Total chemicals and related products	**843**	**75**	**45**	**16**	**—**	**708**	**694**	**—**	**13**
Subtotal fertilizers	**0**	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
3110 nitrogenous fert.	0	—	0	—	—	—	—	—	—
3120 phosphatic fert.	0	0	—	—	—	—	—	—	—
3190 fert. & mixes nec	0	0	0	—	—	—	—	—	—
Subtotal other chemicals and related products	**843**	**75**	**45**	**16**	**—**	**708**	**694**	**—**	**13**
3211 acyclic hydrocarbons	0	0	—	—	—	—	—	—	—
3219 other hydrocarbons	0	0	0	—	—	—	—	—	—
3220 alcohols	718	18	0	—	—	700	686	—	13
3230 carboxylic acids	13	13	—	—	—	—	—	—	—
3240 nitrogen func. comp.	0	0	0	—	—	—	—	—	—
3250 organo - inorg. comp.	0	0	—	—	—	—	—	—	—
3260 organic comp. nec	1	1	0	—	—	—	—	—	—
3272 sulphuric acid	0	—	0	—	—	—	—	—	—
3273 ammonia	0	—	0	—	—	—	—	—	—
3274 sodium hydroxide	14	14	—	—	—	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	1	1	1	—	—	—	—	—	—
3276 metallic salts	12	4	0	—	—	8	8	—	—
3279 inorganic chem. nec	0	0	0	—	—	—	—	—	—
3281 radioactive material	0	0	0	—	—	—	—	—	—
3282 pigments & paints	5	3	2	—	—	—	—	—	—
3283 coloring mat. nec	4	1	3	—	—	—	—	—	—
3284 medicines	1	1	0	—	—	—	—	—	—
3285 perfumes & cleansers	4	3	2	0	—	—	—	—	—
3286 plastics	44	11	33	—	—	—	—	—	—
3291 pesticides	0	0	0	—	—	—	—	—	—
3292 starches, gluten, glue	22	4	2	16	—	—	—	—	—
3293 explosives	0	0	0	—	—	—	—	—	—
3297 chemical additives	0	0	0	—	—	—	—	—	—
3299 chem. products nec	2	1	1	—	—	—	—	—	—
Total crude materials, inedible except fuels	**2,281**	**1,316**	**892**	**45**	**—**	**27**	**—**	**27**	**—**
Subtotal forest products, wood and chips	**32**	**10**	**22**	**0**	**—**	**—**	**—**	**—**	**—**
4110 rubber & gums	0	0	0	—	—	—	—	—	—
4150 fuel wood	0	0	0	—	—	—	—	—	—
4161 wood chips	0	0	0	—	—	—	—	—	—
4170 wood in the rough	4	0	4	—	—	—	—	—	—
4189 lumber	25	7	18	—	—	—	—	—	—
4190 forest products nec	2	2	0	0	—	—	—	—	—
Subtotal pulp and waste paper	**185**	**0**	**185**	**—**	**—**	**—**	**—**	**—**	**—**
4225 pulp & waste paper	185	0	185	—	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**57**	**12**	**0**	**45**	**—**	**—**	**—**	**—**	**—**
4310 building stone	12	12	0	—	—	—	—	—	—
4322 limestone	0	0	—	—	—	—	—	—	—
4323 gypsum	45	—	—	45	—	—	—	—	—
4331 sand & gravel	0	0	—	—	—	—	—	—	—
Subtotal iron ore and scrap	**706**	**—**	**679**	**—**	**—**	**27**	**—**	**27**	**—**
4420 iron & steel scrap	706	—	679	—	—	27	—	27	—
Subtotal marine shells	**1**	**1**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	1	1	—	—	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**7**	**1**	**6**	**—**	**—**	**—**	**—**	**—**	**—**
4630 copper ore	0	0	—	—	—	—	—	—	—
4650 aluminum ore	1	1	0	—	—	—	—	—	—
4680 non-ferrous scrap	6	—	6	—	—	—	—	—	—
4690 non-ferrous ores nec	0	0	0	—	—	—	—	—	—
Subtotal sulphur, clay and salt	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
4782 clay & refrac. mat.	0	0	—	—	—	—	—	—	—
Subtotal other non-metal. min.	**1,293**	**1,292**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
4900 non-metal. min. nec	1.293	1.292	0	—	—	—	—	—	—
Total primary manufactured goods	**1,075**	**157**	**317**	**33**	**0**	**568**	**564**	**4**	**—**
Subtotal paper products	**41**	**23**	**18**	**—**	**0**	**—**	**—**	**—**	**—**
5110 newsprint	0	—	0	—	—	—	—	—	—
5120 paper & paperboard	27	12	15	—	0	—	—	—	—
5190 paper products nec	14	11	3	—	—	—	—	—	—

PORT OF BOSTON, MA
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic			
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise		Internal
							Receipts	Shipments	Intraport
Subtotal lime, cement and glass	**665**	**60**	**4**	**33**	**—-**	**568**	**564**	**4**	**—-**
5220 cement & concrete	601	0	0	33	—	568	564	4	—
5240 glass & glass prod.	14	11	2	—	—	—	—	—	—
5290 misc. mineral prod.	50	49	1	—	—	—	—	—	—
Subtotal primary iron and steel products	**126**	**9**	**117**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5312 pig iron	0	0	0	—	—	—	—	—	—
5320 i&s primary forms	118	2	116	—	—	—	—	—	—
5330 i&s plates & sheets	2	2	0	—	—	—	—	—	—
5360 i&s bars & shapes	1	1	0	—	—	—	—	—	—
5370 i&s pipe & tube	3	3	0	—	—	—	—	—	—
5390 primary i&s nec	2	1	0	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**237**	**59**	**178**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
5421 copper	4	3	1	—	—	—	—	—	—
5422 aluminum	3	3	0	—	—	—	—	—	—
5429 smelted prod. nec	141	0	141	—	—	—	—	—	—
5480 fab. metal products	89	52	36	0	—	—	—	—	—
Subtotal primary wood products	**6**	**5**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	6	5	1	—	—	—	—	—	—
Total food and farm products	**417**	**343**	**70**	**2**	**1**	**—-**	**—-**	**—-**	**—-**
Subtotal fish	**110**	**94**	**15**	**1**	**1**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	82	76	6	0	1	—	—	—	—
6136 shellfish	27	18	8	1	0	—	—	—	—
Subtotal grain	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6241 wheat	0	0	—	—	—	—	—	—	—
6344 corn	0	—	0	—	—	—	—	—	—
6442 rice	0	0	—	—	—	—	—	—	—
6443 barley & rye	0	0	—	—	—	—	—	—	—
Subtotal oilseeds	**1**	**1**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6521 peanuts	0	—	0	—	—	—	—	—	—
6522 soybeans	1	1	—	—	—	—	—	—	—
6534 flaxseed	0	0	—	—	—	—	—	—	—
6590 oilseeds nec	0	0	—	—	—	—	—	—	—
Subtotal vegetable products	**83**	**83**	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
6653 vegetable oils	67	67	0	—	0	—	—	—	—
6654 vegetables & prod.	16	16	0	0	—	—	—	—	—
Subtotal processed grain and animal feed	**4**	**3**	**1**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6746 wheat flour	0	0	—	—	—	—	—	—	—
6747 grain mill products	4	3	1	—	—	—	—	—	—
6782 animal feed, prep.	0	0	0	0	—	—	—	—	—
Subtotal other agricultural products	**218**	**163**	**55**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
6811 meat, fresh, frozen	2	2	0	—	—	—	—	—	—
6817 meat, prepared	0	0	—	0	—	—	—	—	—
6822 dairy products	6	1	5	—	—	—	—	—	—
6835 fish, prepared	4	4	—	—	—	—	—	—	—
6838 tallow, animal oils	4	4	0	—	—	—	—	—	—
6839 animals & prod. nec	44	1	43	0	—	—	—	—	—
6857 fruit & nuts nec	2	1	0	—	—	—	—	—	—
6858 fruit juices	7	7	0	—	—	—	—	—	—
6861 sugar	0	0	0	—	—	—	—	—	—
6871 coffee	0	0	0	—	—	—	—	—	—
6872 cocoa beans	0	0	—	—	—	—	—	—	—
6885 alcoholic beverages	124	123	1	—	—	—	—	—	—
6888 water & ice	5	5	0	—	—	—	—	—	—
6889 food products nec	21	15	6	1	—	—	—	—	—
6891 tobacco & products	0	0	0	—	—	—	—	—	—
6893 cotton	0	0	0	—	—	—	—	—	—
6894 natural fibers nec	0	0	0	—	—	—	—	—	—
6899 farm products nec	0	0	0	—	—	—	—	—	—
Total all manufactured equipment, machinery and products	**531**	**269**	**86**	**0**	**0**	**176**	**102**	**74**	**—-**
7110 machinery (not elec)	40	28	11	—	—	—	—	—	—
7120 electrical machinery	20	15	5	0	—	—	—	—	—
7210 vehicles & parts	81	35	46	—	—	—	—	—	—
7220 aircraft & parts	0	0	0	—	—	—	—	—	—
7230 ships & boats	1	0	0	—	0	—	—	—	—
7300 ordnance & access.	0	0	0	—	—	—	—	—	—
7400 manufac. wood prod.	11	10	1	0	—	—	—	—	—
7500 textile products	40	33	7	0	—	—	—	—	—
7600 rubber & plastic pr.	39	34	5	—	—	—	—	—	—
7900 manufac. prod. nec	299	112	10	0	0	176	102	74	—
Total unknown or not elsewhere classified	**106**	**26**	**9**	**72**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	106	26	9	72	—	—	—	—	—

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
1999	20,056	2002	17,554	2005	20,751	**2008**	**20,057**
2000	17,250	2003	21,850	2006	20,663		
2001	17,916	2004	22,845	2007	21,275		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total*	Foreign		Canadian	Domestic				
					Total	Coastwise	Internal		
		Inbound	Outbound	Inbound		Receipts	Inbound	Outbound	
							Downbnd	Upbound	Downbnd
Total. all commodities	**3.700**	**146**	**3**	**129**	**3.422**	**3.387**	**9**	**17**	**8**
Total petroleum and petroleum products	**3,660**	**126**	**—-**	**128**	**3,406**	**3,372**	**9**	**17**	**8**
Subtotal petroleum products	**3,660**	**126**	**—-**	**128**	**3,406**	**3,372**	**9**	**17**	**8**
2211 gasoline	87	22	—-	65	—-	—-	—-	—-	—-
2221 kerosene	1,046	—-	—-	—-	1,046	1,046	—-	—-	—-
2330 distillate fuel oil	2,370	19	—-	55	2,295	2,294	2	—-	—-
2340 residual fuel oil	64	—-	—-	—-	64	32	7	17	8
2350 lube oil & greases	1	—-	—-	—-	1	—-	—-	0	0
2429 naphtha & solvents	8	—-	—-	8	—-	—-	—-	—-	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	85	85	—-	—-	—-	—-	—-	—-	—-
2990 petro. products nec	0	—-	—-	—-	0	—-	—-	0	0
Total chemicals and related products	**22**	**14**	**0**	**—-**	**8**	**8**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**22**	**14**	**0**	**—-**	**8**	**8**	**—-**	**—-**	**—-**
3220 alcohols	14	14	—-	—-	—-	—-	—-	—-	—-
3276 metallic salts	8	0	—-	—-	8	8	—-	—-	—-
3283 coloring mat. nec	0	0	0	—-	—-	—-	—-	—-	—-
3285 perfumes & cleansers	0	0	0	—-	—-	—-	—-	—-	—-
3286 plastics	0	0	0	—-	—-	—-	—-	—-	—-
3292 starches, gluten, glue	0	0	—-	—-	—-	—-	—-	—-	—-
Total crude materials, inedible except fuels	**1**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal forest products, wood and chips	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4189 lumber	0	0	0	—-	—-	—-	—-	—-	—-
Subtotal soil, sand, gravel, rock and stone	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4310 building stone	0	0	—-	—-	—-	—-	—-	—-	—-
Subtotal other non-metal. min.	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	0	0	—-	—-	—-	—-	—-	—-	—-
Total primary manufactured goods	**9**	**1**	**0**	**—-**	**8**	**8**	**—-**	**—-**	**—-**
Subtotal paper products	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5120 paper & paperboard	0	0	—-	—-	—-	—-	—-	—-	—-
5190 paper products nec	0	0	0	—-	—-	—-	—-	—-	—-
Subtotal lime, cement and glass	**9**	**1**	**—-**	**—-**	**8**	**8**	**—-**	**—-**	**—-**
5220 cement & concrete	8	—-	—-	—-	8	8	—-	—-	—-
5240 glass & glass prod.	0	0	—-	—-	—-	—-	—-	—-	—-
5290 misc. mineral prod.	1	1	—-	—-	—-	—-	—-	—-	—-
Subtotal primary iron and steel products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5320 i&s primary forms	0	0	—-	—-	—-	—-	—-	—-	—-
5370 i&s pipe & tube	0	0	—-	—-	—-	—-	—-	—-	—-
Subtotal primary non-ferrous metal products	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5480 fab. metal products	0	0	0	—-	—-	—-	—-	—-	—-
Total food and farm products	**4**	**3**	**0**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal fish	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	0	0	—-	—-	—-	—-	—-	—-	—-
Subtotal grain	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6442 rice	0	0	—-	—-	—-	—-	—-	—-	—-
Subtotal vegetable products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6653 vegetable oils	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	**3**	**2**	**0**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
6822 dairy products	0	0	—-	—-	—-	—-	—-	—-	—-
6835 fish, prepared	0	0	—-	—-	—-	—-	—-	—-	—-
6839 animals & prod. nec	0	—-	0	—-	—-	—-	—-	—-	—-
6858 fruit juices	0	0	—-	—-	—-	—-	—-	—-	—-
6885 alcoholic beverages	2	2	—-	—-	—-	—-	—-	—-	—-
6888 water & ice	0	0	—-	—-	—-	—-	—-	—-	—-
6889 food products nec	1	1	0	1	—-	—-	—-	—-	—-

MAIN WATERFRONT (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total*	Foreign		Canadian	Domestic				
		Inbound	Outbound	Inbound	Total	Coastwise	Internal		
						Receipts	Inbound	Outbound	
							Downbnd	Upbound	Downbnd
6899 farm products nec	0	0	—	—	—	—	—	—	—
Total all manufactured equipment, machinery and products	**4**	**2**	**2**	**—**	**—**	**—**	**—**	**—**	**—**
7110 machinery (not elec)	0	0	0	—	—	—	—	—	—
7120 electrical machinery	0	0	0	—	—	—	—	—	—
7210 vehicles & parts	3	1	2	—	—	—	—	—	—
7230 ships & boats	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	0	0	0	—	—	—	—	—	—
Total unknown or not elsewhere classified	**0**	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
9900 unknown or nec	0	0	0	—	—	—	—	—	—
Ton-miles (x1000)	**4,193**	**223**	**10**	**457**	**22,387**	**3,434**	**26**	**0**	**42**

Tons All Traffic (x1000) **20,057**
Ton-miles All Traffic (x1000) **88,947**
Total Trip-ton-miles Internal and Intraport (x1000) **1,605**

*Does not include 16,356,664 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
1999	0	2002	131	2005	1,363	**2008**	**1,418**
2000	175	2003	121	2006	1,452		
2001	116	2004	161	2007	1,524		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic		
		Inbound	Outbound	Inbound	Total	Coastwise	Internal
						Receipts	Inbound
							Upbound
Total. all commodities	**1.418**	**746**	**464**	**1**	**207**	**174**	**33**
Total coal	**0**	**0**	**0**	**—**	**—**	**—**	**—**
1100 coal & lignite	0	0	0	—	—	—	—
Total petroleum and petroleum products	**34**	**1**	**0**	**—**	**33**	**—**	**33**
Subtotal petroleum products	**34**	**1**	**0**	**—**	**33**	**—**	**33**
2211 gasoline	0	—	0	—	—	—	—
2330 distillate fuel oil	1	0	0	—	1	—	1
2340 residual fuel oil	32	—	—	—	32	—	32
2350 lube oil & greases	1	0	0	—	0	—	0
2410 petro. jelly & waxes	0	0	—	—	—	—	—
2429 naphtha & solvents	1	1	0	—	—	—	—
2430 asphalt, tar & pitch	0	0	0	—	—	—	—
2540 petroleum coke	0	0	—	—	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	0	—	—	—	—	—
Total chemicals and related products	**82**	**30**	**45**	**0**	**8**	**8**	**—**
Subtotal fertilizers	**0**	**0**	**0**	**—**	**—**	**—**	**—**
3110 nitrogenous fert.	0	—	0	—	—	—	—
3120 phosphatic fert.	0	0	—	—	—	—	—
3190 fert. & mixes nec	0	0	0	—	—	—	—
Subtotal other chemicals and related products	**82**	**30**	**45**	**0**	**8**	**8**	**—**
3211 acyclic hydrocarbons	0	0	—	—	—	—	—
3219 other hydrocarbons	0	0	0	—	—	—	—
3220 alcohols	8	0	0	—	8	8	—
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	—	—	—	—
3272 sulphuric acid	0	—	0	—	—	—	—
3273 ammonia	0	—	0	—	—	—	—
3274 sodium hydroxide	0	0	—	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	1	1	1	—	—	—	—
3276 metallic salts	4	3	0	—	—	—	—
3279 inorganic chem. nec	0	0	0	—	—	—	—
3281 radioactive material	0	0	0	—	—	—	—
3282 pigments & paints	5	3	2	—	—	—	—
3283 coloring mat. nec	4	0	3	—	—	—	—
3284 medicines	1	1	0	—	—	—	—
3285 perfumes & cleansers	4	3	1	0	—	—	—
3286 plastics	43	10	33	—	—	—	—
3291 pesticides	0	0	0	—	—	—	—

RESERVED CHANNEL (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic		
		Inbound	Outbound	Inbound	Total	Coastwise	Internal
						Receipts	Inbound / Upbound
3292 starches, gluten, glue	6	4	2	0	—	—	—
3293 explosives	0	0	0	—	—	—	—
3297 chemical additives	0	0	0	—	—	—	—
3299 chem. products nec	2	1	1	—	—	—	—
Total crude materials, inedible except fuels	**240**	**25**	**214**	**0**	**—**	**—**	**—**
Subtotal forest products, wood and chips	**32**	**9**	**22**	**0**	**—**	**—**	**—**
4110 rubber & gums	0	0	0	—	—	—	—
4150 fuel wood	0	0	0	—	—	—	—
4161 wood chips	0	0	0	—	—	—	—
4170 wood in the rough	4	0	4	—	—	—	—
4189 lumber	25	7	18	—	—	—	—
4190 forest products nec	2	2	0	0	—	—	—
Subtotal pulp and waste paper	**185**	**0**	**185**	**—**	**—**	**—**	**—**
4225 pulp & waste paper	185	0	185	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**12**	**11**	**0**	**—**	**—**	**—**	**—**
4310 building stone	11	11	0	—	—	—	—
4322 limestone	0	0	—	—	—	—	—
4331 sand & gravel	0	0	—	—	—	—	—
Subtotal iron ore and scrap	**1**	**—**	**1**	**—**	**—**	**—**	**—**
4420 iron & steel scrap	1	—	1	—	—	—	—
Subtotal marine shells	**1**	**1**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	1	1	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**7**	**1**	**6**	**—**	**—**	**—**	**—**
4630 copper ore	0	0	—	—	—	—	—
4650 aluminum ore	1	1	0	—	—	—	—
4680 non-ferrous scrap	6	—	6	—	—	—	—
4690 non-ferrous ores nec	0	0	0	—	—	—	—
Subtotal sulphur, clay and salt	**0**	**0**	**—**	**—**	**—**	**—**	**—**
4782 clay & refrac. mat.	0	0	—	—	—	—	—
Subtotal other non-metal. min.	**3**	**2**	**0**	**—**	**—**	**—**	**—**
4900 non-metal. min. nec	3	2	0	—	—	—	—
Total primary manufactured goods	**390**	**155**	**68**	**0**	**167**	**167**	**—**
Subtotal paper products	**41**	**23**	**18**	**—**	**—**	**—**	**—**
5110 newsprint	0	—	0	—	—	—	—
5120 paper & paperboard	27	12	15	—	—	—	—
5190 paper products nec	13	11	2	—	—	—	—
Subtotal lime, cement and glass	**230**	**59**	**4**	**—**	**167**	**167**	**—**
5220 cement & concrete	167	0	0	—	167	167	—
5240 glass & glass prod.	13	11	2	—	—	—	—
5290 misc. mineral prod.	50	48	1	—	—	—	—
Subtotal primary iron and steel products	**11**	**9**	**1**	**—**	**—**	**—**	**—**
5312 pig iron	0	0	0	—	—	—	—
5320 i&s primary forms	2	2	1	—	—	—	—
5330 i&s plates & sheets	2	2	0	—	—	—	—
5360 i&s bars & shapes	1	1	—	—	—	—	—
5370 i&s pipe & tube	3	3	0	—	—	—	—
5390 primary i&s nec	2	1	0	—	—	—	—
Subtotal primary non-ferrous metal products	**103**	**58**	**45**	**0**	**—**	**—**	**—**
5421 copper	4	3	1	—	—	—	—
5422 aluminum	3	3	0	—	—	—	—
5429 smelted prod. nec	32	0	32	—	—	—	—
5480 fab. metal products	63	52	12	0	—	—	—
Subtotal primary wood products	**6**	**5**	**1**	**—**	**—**	**—**	**—**
5540 primary wood prod.	6	5	1	—	—	—	—
Total food and farm products	**336**	**267**	**69**	**0**	**—**	**—**	**—**
Subtotal fish	**96**	**82**	**14**	**0**	**—**	**—**	**—**
6134 fish (not shellfish)	70	64	6	0	—	—	—
6136 shellfish	26	18	8	—	—	—	—
Subtotal grain	**0**	**0**	**0**	**—**	**—**	**—**	**—**
6241 wheat	0	0	—	—	—	—	—
6344 corn	0	—	0	—	—	—	—
6442 rice	0	0	—	—	—	—	—
6443 barley & rye	0	0	—	—	—	—	—
Subtotal oilseeds	**1**	**1**	**0**	**—**	**—**	**—**	**—**
6521 peanuts	0	—	0	—	—	—	—
6522 soybeans	1	1	—	—	—	—	—
6534 flaxseed	0	0	—	—	—	—	—
6590 oilseeds nec	0	0	—	—	—	—	—
Subtotal vegetable products	**26**	**25**	**0**	**0**	**—**	**—**	**—**
6653 vegetable oils	10	10	0	—	—	—	—
6654 vegetables & prod.	16	15	0	0	—	—	—
Subtotal processed grain and animal feed	**4**	**3**	**0**	**0**	**—**	**—**	**—**
6746 wheat flour	0	0	—	—	—	—	—
6747 grain mill products	4	3	0	—	—	—	—
6782 animal feed, prep.	0	0	0	0	—	—	—
Subtotal other agricultural products	**210**	**155**	**54**	**0**	**—**	**—**	**—**
6811 meat, fresh, frozen	1	1	0	—	—	—	—
6817 meat, prepared	0	0	—	0	—	—	—
6822 dairy products	6	1	5	—	—	—	—
6835 fish, prepared	4	4	—	—	—	—	—
6838 tallow, animal oils	4	4	0	—	—	—	—
6839 animals & prod. nec	44	1	43	0	—	—	—
6857 fruit & nuts nec	1	1	0	—	—	—	—
6858 fruit juices	7	7	0	—	—	—	—
6861 sugar	0	0	0	—	—	—	—

RESERVED CHANNEL (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Grand Total	Foreign		Canadian	Domestic		
			Inbound	Outbound	Inbound	Total	Coastwise Receipts	Internal Inbound Upbound
6871	coffee	0	0	0	—	—	—	—
6872	cocoa beans	0	0	—	—	—	—	—
6885	alcoholic beverages	121	121	1	—	—	—	—
6888	water & ice	5	5	0	—	—	—	—
6889	food products nec	17	11	6	—	—	—	—
6891	tobacco & products	0	0	0	—	—	—	—
6893	cotton	0	0	0	—	—	—	—
6894	natural fibers nec	0	0	0	—	—	—	—
6899	farm products nec	0	0	0	—	—	—	—
Total all manufactured equipment, machinery and products		**307**	**249**	**59**	**0**	**—**	**—**	**—**
7110	machinery (not elec)	38	26	11	—	—	—	—
7120	electrical machinery	19	15	5	0	—	—	—
7210	vehicles & parts	38	18	20	—	—	—	—
7220	aircraft & parts	0	0	0	—	—	—	—
7230	ships & boats	1	0	0	—	—	—	—
7300	ordnance & access.	0	0	0	—	—	—	—
7400	manufac. wood prod.	11	10	1	0	—	—	—
7500	textile products	40	33	7	0	—	—	—
7600	rubber & plastic pr.	39	34	5	—	—	—	—
7900	manufac. prod. nec	122	112	10	0	—	—	—
Total unknown or not elsewhere classified		**28**	**20**	**8**	**0**	**—**	**—**	**—**
9900	unknown or nec	28	20	8	0	—	—	—

Tons All Traffic (x1000) **1,418**
Total Trip-ton-miles Internal and Intraport (x1000) **254**

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
1999	7,397	2002	5,652	2005	6,241	**2008**	**6,377**
2000	6,869	2003	6,768	2006	5,890		
2001	6,586	2004	5,943	2007	6,753		

Freight Traffic, 2008 (thousand short tons)

Commodity		Total	Foreign Inbound	Canadian Inbound
Total. all commodities		**3.984**	**1.170**	**2.814**
Total petroleum and petroleum products		**2,920**	**138**	**2,781**
Subtotal petroleum products		**2,920**	**138**	**2,781**
2211	gasoline	2,037	68	1,969
2221	kerosene	50	33	17
2330	distillate fuel oil	788	37	751
2340	residual fuel oil	7	—	7
2429	naphtha & solvents	37	—	37
Total chemicals and related products		**5**	**5**	**—**
Subtotal other chemicals and related products		**5**	**5**	**—**
3220	alcohols	4	4	—
3283	coloring mat. nec	0	0	—
3285	perfumes & cleansers	0	0	—
3286	plastics	0	0	—
Total crude materials, inedible except fuels		**1,024**	**1,024**	**—**
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		**0**	**0**	**—**
4310	building stone	0	0	—
Subtotal non-ferrous ores and scrap		**0**	**0**	**—**
4650	aluminum ore	0	0	—
Subtotal other non-metal. min.		**1,024**	**1,024**	**—**
4900	non-metal. min. nec	1.024	1.024	—
Total primary manufactured goods		**1**	**1**	**—**
Subtotal paper products		**0**	**0**	**—**
5120	paper & paperboard	0	0	—
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**	**—**
5390	primary i&s nec	0	0	—
Subtotal primary non-ferrous metal products		**0**	**0**	**—**
5421	copper	0	0	—
5422	aluminum	0	0	—
5429	smelted prod. nec	0	0	—
5480	fab. metal products	0	0	—
Total food and farm products		**1**	**1**	**—**
Subtotal fish		**0**	**0**	**—**
6134	fish (not shellfish)	0	0	—

CHELSEA RIVER, MA (INCLUDED IN PORT OF BOSTON)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign	Canadian
		Inbound	Inbound
6136 shellfish	0	0	—
Subtotal oilseeds	**0**	**0**	**—**
6590 oilseeds nec	0	0	—
Subtotal vegetable products	**0**	**0**	**—**
6653 vegetable oils	0	0	—
Subtotal processed grain and animal feed	**0**	**0**	**—**
6747 grain mill products	0	0	—
6782 animal feed, prep.	0	0	—
Subtotal other agricultural products	**1**	**1**	**—**
6835 fish, prepared	0	0	—
6857 fruit & nuts nec	0	0	—
6885 alcoholic beverages	1	1	—
6889 food products nec	0	0	—
6894 natural fibers nec	0	0	—
Total all manufactured equipment, machinery and products	**1**	**1**	**—**
7110 machinery (not elec)	0	0	—
7120 electrical machinery	0	0	—
7210 vehicles & parts	0	0	—
7220 aircraft & parts	0	0	—
7230 ships & boats	0	0	—
7500 textile products	0	0	—
7600 rubber & plastic pr.	0	0	—
7900 manufac. prod. nec	0	0	—
Total unknown or not elsewhere classified	**33**	**0**	**33**
9900 unknown or nec	33	0	33
Ton-miles (x1000)	**8,114**	**1,386**	**6,728**
Foreign & Canadian			

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound	Outbound	Intra	
				Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**2.393**	**2.176**	**22**	**77**	**86**	**4**	**27**
Total petroleum and petroleum products	**1,979**	**1,762**	**22**	**77**	**86**	**4**	**27**
Subtotal petroleum products	**1,979**	**1,762**	**22**	**77**	**86**	**4**	**27**
2211 gasoline	597	564	0	33	—	—	—
2221 kerosene	6	6	0	—	—	—	—
2330 distillate fuel oil	1,011	955	22	23	5	3	3
2340 residual fuel oil	364	236	—	21	81	1	24
2350 lube oil & greases	0	—	—	0	0	—	—
Total chemicals and related products	**415**	**415**	**—**	**—**	**—**	**—**	**—**
Subtotal other chemicals and related products	**415**	**415**	**—**	**—**	**—**	**—**	**—**
3220 alcohols	415	415	—	—	—	—	—
Ton-miles (x1000)	**6,308**	**5,723**	**64**	**231**	**248**	**4**	**38**
Domestic							

Tons All Traffic (x1000)	**6,377**
Ton-miles All Traffic (x1000)	**14,422**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,584**

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
1999	6,043	2002	8,400	2005	8,883	**2008**	**8,672**
2000	6,391	2003	9,404	2006	9,160		
2001	7,082	2004	12,267	2007	9,244		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total*	Foreign		Canadian	Domestic				
					Total	Coastwise		Internal	
		Inbound	Outbound	Inbound		Receipts	Shipments	Inbound Upbound	Outbound Downbnd
Total. all commodities	**8.513**	**4.249**	**951**	**2.183**	**1.130**	**1.001**	**113**	**4**	**12**
Total petroleum and petroleum products	**6,559**	**3,962**	**—-**	**2,108**	**489**	**461**	**12**	**4**	**12**
Subtotal petroleum products	**6,559**	**3,962**	**—-**	**2,108**	**489**	**461**	**12**	**4**	**12**
2211 gasoline	2,023	312	—	1,571	141	141	—	—	—
2221 kerosene	4	—	—	—	4	4	—	—	—
2330 distillate fuel oil	726	101	—	423	202	178	12	0	12
2340 residual fuel oil	8	—	—	—	8	4	—	4	—
2350 lube oil & greases	0	—	—	—	0	—	—	0	—
2429 naphtha & solvents	71	—	—	71	—	—	—	—	—
2540 petroleum coke	178	—	—	43	135	135	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	3,549	3,549	—	—	—	—	—	—	—
2990 petro. products nec	0	—	—	—	0	—	—	0	—
Total chemicals and related products	**129**	**—-**	**—-**	**—-**	**129**	**129**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**129**	**—-**	**—-**	**—-**	**129**	**129**	**—-**	**—-**	**—-**
3220 alcohols	129	—	—	—	129	129	—	—	—
Total crude materials, inedible except fuels	**1,016**	**266**	**678**	**45**	**27**	**—-**	**27**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**45**	**—-**	**—-**	**45**	**—-**	**—-**	**—-**	**—-**	**—-**
4323 gypsum	45	—	—	45	—	—	—	—	—
Subtotal iron ore and scrap	**705**	**—-**	**678**	**—-**	**27**	**—-**	**27**	**—-**	**—-**
4420 iron & steel scrap	705	—	678	—	27	—	27	—	—
Subtotal other non-metal. min.	**266**	**266**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	266	266	—	—	—	—	—	—	—
Total primary manufactured goods	**557**	**—-**	**249**	**—-**	**308**	**308**	**—-**	**—-**	**—-**
Subtotal lime, cement and glass	**308**	**—-**	**—-**	**—-**	**308**	**308**	**—-**	**—-**	**—-**
5220 cement & concrete	308	—	—	—	308	308	—	—	—
Subtotal primary iron and steel products	**115**	**—-**	**115**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5320 i&s primary forms	115	—	115	—	—	—	—	—	—
5360 i&s bars & shapes	0	—	0	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**133**	**—-**	**133**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5429 smelted prod. nec	108	—	108	—	—	—	—	—	—
5480 fab. metal products	25	—	25	—	—	—	—	—	—
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	**216**	**16**	**24**	**—-**	**176**	**102**	**74**	**—-**	**—-**
7110 machinery (not elec)	0	0	0	—	—	—	—	—	—
7120 electrical machinery	0	—	0	—	—	—	—	—	—
7210 vehicles & parts	40	16	24	—	—	—	—	—	—
7230 ships & boats	0	—	0	—	—	—	—	—	—
7500 textile products	0	—	0	—	—	—	—	—	—
7900 manufac. prod. nec	176	—	0	—	176	102	74	—	—
Total unknown or not elsewhere classified	**37**	**6**	**—-**	**31**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	37	6	—	31	—	—	—	—	—
Ton-miles (x1000)	**8,513**	**4,249**	**951**	**2,183**	**1,216**	**1,001**	**113**	**4**	**12**

Tons All Traffic (x1000)	**8,672**
Ton-miles All Traffic (x1000)	**8,672**
Total Trip-ton-miles Internal and Intraport (x1000)	**95**

*Does not include 159,402 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
1999	1,699	2002	2,728	2005	1,506	**2008**	**906**
2000	2,997	2003	2,841	2006	1,059		
2001	2,446	2004	2,842	2007	1,041		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total*	Foreign		Canadian	Domestic		
		Inbound	Outbound	Inbound	Total	Coastwise Receipts	Internal Inbound Upbound
Total. all commodities	**535**	**38**	**1**	**108**	**389**	**354**	**34**
Total petroleum and petroleum products	**385**	**36**	**—-**	**108**	**241**	**220**	**21**
Subtotal petroleum products	**385**	**36**	**—-**	**108**	**241**	**220**	**21**
2211 gasoline	214	36	—-	93	84	63	21
2221 kerosene	3	—-	—-	3	—-	—-	—-
2330 distillate fuel oil	137	—-	—-	11	126	126	—-
2340 residual fuel oil	31	—-	—-	—-	31	31	—-
2350 lube oil & greases	0	—-	—-	—-	0	—-	0
Total chemicals and related products	**148**	**—-**	**—-**	**—-**	**148**	**134**	**13**
Subtotal other chemicals and related products	**148**	**—-**	**—-**	**—-**	**148**	**134**	**13**
3220 alcohols	148	—-	—-	—-	148	134	13
Total primary manufactured goods	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
Subtotal paper products	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
5190 paper products nec	0	—-	0	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**2**	**2**	**1**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	2	2	—-	—-	—-	—-	—-
7210 vehicles & parts	1	—-	1	—-	—-	—-	—-
7230 ships & boats	0	—-	0	—-	—-	—-	—-
7900 manufac. prod. nec	0	—-	0	—-	—-	—-	—-
Total unknown or not elsewhere classified	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	0	—-	0	—-	—-	—-	—-
Ton-miles (x1000)	**4,284**	**304**	**6**	**864**	**5,100**	**2,833**	**276**

Tons All Traffic (x1000)	**906**
Ton-miles All Traffic (x1000)	**6,879**
Total Trip-ton-miles Internal and Intraport (x1000)	**530**

*Does not include 370,847 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
1999	514	2002	324	2005	491	**2008**	**371**
2000	556	2003	605	2006	466		
2001	428	2004	491	2007	507		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic		
		Inbound	Total	Coastwise Receipts	Internal Inbound Upbound
Total. all commodities	**371**	**86**	**284**	**276**	**9**
Total petroleum and petroleum products	**284**	**—-**	**284**	**276**	**9**
Subtotal petroleum products	**284**	**—-**	**284**	**276**	**9**
2211 gasoline	5	—-	5	5	—-
2221 kerosene	3	—-	3	3	—-
2330 distillate fuel oil	245	—-	245	237	9
2340 residual fuel oil	32	—-	32	32	—-
Total chemicals and related products	**26**	**26**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**26**	**26**	**—-**	**—-**	**—-**
3230 carboxylic acids	12	12	—-	—-	—-
3274 sodium hydroxide	14	14	—-	—-	—-
Total food and farm products	**60**	**60**	**—-**	**—-**	**—-**
Subtotal vegetable products	**57**	**57**	**—-**	**—-**	**—-**
6653 vegetable oils	57	57	—-	—-	—-
Subtotal other agricultural products	**3**	**3**	**—-**	**—-**	**—-**
6889 food products nec	3	3	—-	—-	—-
Ton-miles (x1000)	**371**	**86**	**284**	**276**	**9**

Tons All Traffic (x1000)	**371**
Ton-miles All Traffic (x1000)	**371**
Total Trip-ton-miles Internal and Intraport (x1000)	**121**

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
1999	11,067	2002	7,991	2005	6,504	**2008**	**8,620**
2000	10,317	2003	8,464	2006	8,160		
2001	7,844	2004	8,729	2007	9,582		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Domestic				
		Through		Total	Coastwise		Internal	
					Through		Through	
		Upbound	Downbnd		Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**8.620**	**1.400**	**1.072**	**6.149**	**5.932**	**157**	**30**	**30**
Total coal	**20**	**20**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	20	20	—	—	—	—	—	—
Total petroleum and petroleum products	**6,788**	**1,179**	**843**	**4,765**	**4,735**	**31**	**—-**	**—-**
Subtotal petroleum products	**6,788**	**1,179**	**843**	**4,765**	**4,735**	**31**	**—-**	**—-**
2211 gasoline	1,551	280	183	1,088	1,065	24	—	—
2221 kerosene	133	36	8	89	89	—	—	—
2330 distillate fuel oil	2,802	300	167	2,336	2,329	7	—	—
2340 residual fuel oil	1,624	441	156	1,027	1,027	0	—	—
2350 lube oil & greases	6	—	—	6	6	—	—	—
2430 asphalt, tar & pitch	452	122	330	—	—	—	—	—
2540 petroleum coke	219	—	—	219	219	—	—	—
Total chemicals and related products	**739**	**9**	**—-**	**729**	**729**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**739**	**9**	**—-**	**729**	**729**	**—-**	**—-**	**—-**
3220 alcohols	731	9	—	722	722	—	—	—
3276 metallic salts	8	—	—	8	8	—	—	—
Total crude materials, inedible except fuels	**102**	**39**	**25**	**39**	**11**	**27**	**—-**	**—-**
Subtotal forest products, wood and chips	**48**	**39**	**9**	**—-**	**—-**	**—-**	**—-**	**—-**
4189 lumber	48	39	9	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**16**	**—-**	**16**	**—-**	**—-**	**—-**	**—-**	**—-**
4323 gypsum	16	—	16	—	—	—	—	—
Subtotal iron ore and scrap	**27**	**—-**	**—-**	**27**	**—-**	**27**	**—-**	**—-**
4420 iron & steel scrap	27	—	—	27	—	27	—	—
Subtotal other non-metal. min.	**11**	**—-**	**—-**	**11**	**11**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	11	—	—	11	11	—	—	—
Total primary manufactured goods	**458**	**—-**	**13**	**445**	**360**	**25**	**30**	**30**
Subtotal paper products	**13**	**—-**	**13**	**—-**	**—-**	**—-**	**—-**	**—-**
5190 paper products nec	13	—	13	—	—	—	—	—
Subtotal lime, cement and glass	**445**	**—-**	**—-**	**445**	**360**	**25**	**30**	**30**
5220 cement & concrete	445	—	—	445	360	25	30	30
Total food and farm products	**1**	**—-**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal fish	**1**	**—-**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	1	—	1	—	—	—	—	—
Total all manufactured equipment, machinery and products	**513**	**153**	**190**	**170**	**96**	**74**	**—-**	**—-**
7210 vehicles & parts	75	61	15	—	—	—	—	—
7900 manufac. prod. nec	437	92	175	170	96	74	—	—
Ton-miles (x1000)	**153,465**	**25,198**	**19,290**	**108,977**	**106,459**	**2,518**	**0**	**0**

Tons All Traffic (x1000) **8,620**
Ton-miles All Traffic (x1000) **153,465**

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
1999	687	2002	953	2005	785	**2008**	**345**
2000	813	2003	648	2006	599		
2001	818	2004	628	2007	425		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic			
		Inbound	Total	Coastwise		Internal
				Receipts	Shipments	Intraport
Total, all commodities	**345**	**28**	**318**	**46**	**266**	**6**
Total petroleum and petroleum products	**74**	**—-**	**74**	**46**	**23**	**6**
Subtotal petroleum products	**74**	**—-**	**74**	**46**	**23**	**6**
2211 gasoline	5	—	5	—	5	—
2221 kerosene	0	—	0	—	0	—
2330 distillate fuel oil	69	—	69	46	18	6

NEW BEDFORD AND FAIRHAVEN HARBOR, MA
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign	Domestic			
		Inbound	Total	Coastwise		Internal
				Receipts	Shipments	Intraport
Total chemicals and related products	**3**	**3**	**—-**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**3**	**3**	**—-**	**—-**	**—-**	**—-**
3274 sodium hydroxide	3	3	—-	—-	—-	—-
Total crude materials, inedible except fuels	**240**	**—-**	**240**	**—-**	**240**	**—-**
Subtotal soil, sand, gravel, rock and stone	**240**	**—-**	**240**	**—-**	**240**	**—-**
4331 sand & gravel	240	—-	240	—-	240	—-
Total primary manufactured goods	**0**	**0**	**—-**	**—-**	**—-**	**—-**
Subtotal primary non-ferrous metal products	**0**	**0**	**—-**	**—-**	**—-**	**—-**
5429 smelted prod. nec	0	0	—-	—-	—-	—-
Total food and farm products	**23**	**23**	**—-**	**—-**	**—-**	**—-**
Subtotal fish	**2**	**2**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	2	2	—-	—-	—-	—-
Subtotal vegetable products	**0**	**0**	**—-**	**—-**	**—-**	**—-**
6654 vegetables & prod.	0	0	—-	—-	—-	—-
Subtotal other agricultural products	**21**	**21**	**—-**	**—-**	**—-**	**—-**
6857 fruit & nuts nec	20	20	—-	—-	—-	—-
6889 food products nec	1	1	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**3**	**0**	**3**	**0**	**3**	**—-**
7110 machinery (not elec)	1	—-	1	0	1	—-
7400 manufac. wood prod.	2	0	2	—-	2	—-
Total unknown or not elsewhere classified	**2**	**2**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	2	2	—-	—-	—-	—-

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
1999	3,395	2002	3,392	2005	3,157	**2008**	**3,655**
2000	3,402	2003	2,977	2006	3,364		
2001	3,382	2004	3,161	2007	3,648		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic		
		Inbound	Total	Coastwise	Internal
				Receipts	Receipts
Total, all commodities	**3,655**	**1,792**	**1,864**	**945**	**918**
Total coal	**3,476**	**1,760**	**1,716**	**798**	**918**
1100 coal & lignite	3,476	1,760	1,716	798	918
Total petroleum and petroleum products	**146**	**—-**	**146**	**146**	**—-**
Subtotal petroleum products	**146**	**—-**	**146**	**146**	**—-**
2221 kerosene	3	—-	3	3	—-
2330 distillate fuel oil	137	—-	137	137	—-
2340 residual fuel oil	6	—-	6	6	—-
Total chemicals and related products	**26**	**25**	**2**	**2**	**—-**
Subtotal other chemicals and related products	**26**	**25**	**2**	**2**	**—-**
3274 sodium hydroxide	26	25	2	2	—-
3285 perfumes & cleansers	0	0	—-	—-	—-
Total crude materials, inedible except fuels	**6**	**6**	**—-**	**—-**	**—-**
Subtotal forest products, wood and chips	**6**	**6**	**—-**	**—-**	**—-**
4110 rubber & gums	6	6	—-	—-	—-
Total primary manufactured goods	**0**	**0**	**—-**	**—-**	**—-**
Subtotal paper products	**0**	**0**	**—-**	**—-**	**—-**
5190 paper products nec	0	0	—-	—-	—-
Total food and farm products	**0**	**0**	**—-**	**—-**	**—-**
Subtotal processed grain and animal feed	**0**	**0**	**—-**	**—-**	**—-**
6747 grain mill products	0	0	—-	—-	—-
Subtotal other agricultural products	**0**	**0**	**—-**	**—-**	**—-**
6822 dairy products	0	0	—-	—-	—-
6888 water & ice	0	0	—-	—-	—-
6889 food products nec	0	0	—-	—-	—-
Total all manufactured equipment, machinery and products	**0**	**0**	**—-**	**—-**	**—-**
7110 machinery (not elec)	0	0	—-	—-	—-
7210 vehicles & parts	0	0	—-	—-	—-
7500 textile products	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
1999	8,627	2002	8,244	2005	10,045	**2008**	**8,518**
2000	8,870	2003	9,214	2006	9,267		
2001	9,030	2004	9,559	2007	9,225		

Freight Traffic, 2008 (thousand short tons)

Commodity		Total	Foreign		Canadian
			Inbound	Outbound	Inbound
Total, all commodities		**5,075**	**3,114**	**527**	**1,434**
Total coal		**958**	**958**	**—-**	**—-**
1100	coal & lignite	958	958	—-	—-
Total petroleum and petroleum products		**3,048**	**1,730**	**—-**	**1,318**
Subtotal petroleum products		**3,048**	**1,730**	**—-**	**1,318**
2211	gasoline	2,113	1,352	—-	761
2330	distillate fuel oil	612	165	—-	447
2429	naphtha & solvents	36	—-	—-	36
2540	petroleum coke	107	33	—-	74
2640	hydrocarbon & petrol gases, liquefied and gaseous	180	180	—-	—-
Total chemicals and related products		**4**	**4**	**—-**	**—-**
Subtotal other chemicals and related products		**4**	**4**	**—-**	**—-**
3276	metallic salts	4	4	—-	—-
Total crude materials, inedible except fuels		**915**	**349**	**527**	**39**
Subtotal soil, sand, gravel, rock and stone		**32**	**32**	**—-**	**—-**
4310	building stone	32	32	—-	—-
Subtotal iron ore and scrap		**527**	**—-**	**527**	**—-**
4420	iron & steel scrap	527	—-	527	—-
Subtotal non-ferrous ores and scrap		**67**	**67**	**—-**	**—-**
4650	aluminum ore	67	67	—-	—-
Subtotal other non-metal. min.		**289**	**250**	**—-**	**39**
4900	non-metal. min. nec	289	250	—-	39
Total primary manufactured goods		**144**	**73**	**—-**	**71**
Subtotal lime, cement and glass		**144**	**73**	**—-**	**71**
5220	cement & concrete	144	73	—-	71
Total unknown or not elsewhere classified		**6**	**—-**	**—-**	**6**
9900	unknown or nec	6	—-	—-	6

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities		**3,444**	**2,867**	**404**	**16**	**154**	**2**
Total coal		**374**	**13**	**210**	**8**	**143**	**—-**
1100	coal & lignite	374	13	210	8	143	—-
Total petroleum and petroleum products		**2,589**	**2,550**	**18**	**8**	**11**	**2**
Subtotal petroleum products		**2,589**	**2,550**	**18**	**8**	**11**	**2**
2211	gasoline	1,110	1,099	3	8	—-	—-
2221	kerosene	14	14	—-	—-	—-	—-
2330	distillate fuel oil	1,210	1,194	15	0	—-	1
2340	residual fuel oil	90	77	—-	—-	11	1
2540	petroleum coke	165	165	—-	—-	—-	—-
Total chemicals and related products		**264**	**146**	**118**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products		**264**	**146**	**118**	**—-**	**—-**	**—-**
3220	alcohols	264	146	118	—-	—-	—-
Total crude materials, inedible except fuels		**79**	**32**	**47**	**—-**	**—-**	**—-**
Subtotal iron ore and scrap		**79**	**32**	**47**	**—-**	**—-**	**—-**
4420	iron & steel scrap	79	32	47	—-	—-	—-
Total primary manufactured goods		**138**	**126**	**12**	**—-**	**—-**	**—-**
Subtotal lime, cement and glass		**138**	**126**	**12**	**—-**	**—-**	**—-**
5220	cement & concrete	138	126	12	—-	—-	—-

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
1999	1,734	2002	1,328	2005	1,520	**2008**	**1,296**
2000	1,771	2003	1,475	2006	1,418		
2001	1,590	2004	1,535	2007	1,256		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Canadian	Domestic			
		Inbound	Inbound	Total	Coastwise		
					Receipts	Shipments	Through Upbound
Total. all commodities	**1.296**	**74**	**45**	**1.176**	**329**	**4**	**844**
Total coal	**854**	**—-**	**—-**	**854**	**54**	**—-**	**801**
1100 coal & lignite	854	—-	—-	854	54	—-	801
Total petroleum and petroleum products	**269**	**—-**	**8**	**262**	**262**	**—-**	**—-**
Subtotal petroleum products	**269**	**—-**	**8**	**262**	**262**	**—-**	**—-**
2211 gasoline	20	—-	—-	20	20	—-	—-
2330 distillate fuel oil	224	—-	8	216	216	—-	—-
2340 residual fuel oil	25	—-	—-	25	25	—-	—-
Total chemicals and related products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
3286 plastics	0	0	—-	—-	—-	—-	—-
Total crude materials, inedible except fuels	**156**	**66**	**37**	**52**	**9**	**—-**	**43**
Subtotal forest products, wood and chips	**104**	**66**	**37**	**—-**	**—-**	**—-**	**—-**
4189 lumber	104	66	37	—-	—-	—-	—-
Subtotal soil, sand, gravel, rock and stone	**52**	**—-**	**—-**	**52**	**9**	**—-**	**43**
4322 limestone	52	—-	—-	52	9	—-	43
Total primary manufactured goods	**16**	**7**	**0**	**8**	**5**	**4**	**—-**
Subtotal primary non-ferrous metal products	**16**	**7**	**0**	**8**	**5**	**4**	**—-**
5421 copper	7	7	—-	—-	—-	—-	—-
5480 fab. metal products	9	—-	0	8	5	4	—-

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
1999	1,130	2002	967	2005	706	**2008**	**844**
2000	1,140	2003	967	2006	720		
2001	1,143	2004	922	2007	634		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic Coastwise Receipts
Total. all commodities	**844**	**844**
Total coal	**801**	**801**
1100 coal & lignite	801	801
Total crude materials, inedible except fuels	**43**	**43**
Subtotal soil, sand, gravel, rock and stone	**43**	**43**
4322 limestone	43	43
Ton-miles (x1000)	**8,437**	**8,437**

Tons All Traffic (x1000)	**844**
Ton-miles All Traffic (x1000)	**8,437**

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
1999	8,687	2002	10,142	2005	10,931	**2008**	**9,663**
2000	10,604	2003	10,385	2006	10,897		
2001	9,876	2004	10,856	2007	9,574		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic			
		Inbound	Outbound	Inbound	Total	Coastwise		Internal
						Receipts	Shipments	Intraport
Total. all commodities	**9.663**	**1.734**	**513**	**673**	**6.743**	**6.275**	**294**	**175**
Total coal	**26**	**—-**	**—-**	**—-**	**26**	**13**	**13**	**—-**
1100 coal & lignite	26	—	—	—	26	13	13	—
Total petroleum and petroleum products	**7,805**	**1,164**	**162**	**673**	**5,806**	**5,390**	**242**	**175**
Subtotal petroleum products	**7,805**	**1,164**	**162**	**673**	**5,806**	**5,390**	**242**	**175**
2211 gasoline	3,960	915	22	447	2,576	2,520	13	43
2221 kerosene	28	—	—	—	28	24	4	—
2330 distillate fuel oil	3,545	249	140	155	3,002	2,650	220	132
2340 residual fuel oil	86	—	—	22	63	58	5	—
2540 petroleum coke	186	—	—	49	137	137	—	—
Total chemicals and related products	**562**	**49**	**—-**	**—-**	**513**	**507**	**7**	**—-**
Subtotal other chemicals and related products	**562**	**49**	**—-**	**—-**	**513**	**507**	**7**	**—-**
3220 alcohols	541	28	—	—	513	507	7	—
3260 organic comp. nec	13	13	—	—	—	—	—	—
3274 sodium hydroxide	3	3	—	—	—	—	—	—
3276 metallic salts	4	4	—	—	—	—	—	—
Total crude materials, inedible except fuels	**944**	**337**	**351**	**—-**	**256**	**224**	**32**	**—-**
Subtotal forest products, wood and chips	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4189 lumber	0	0	—	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**187**	**—-**	**—-**	**—-**	**187**	**187**	**—-**	**—-**
4331 sand & gravel	187	—	—	—	187	187	—	—
Subtotal iron ore and scrap	**383**	**—-**	**351**	**—-**	**32**	**—-**	**32**	**—-**
4420 iron & steel scrap	383	—	351	—	32	—	32	—
Subtotal non-ferrous ores and scrap	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4680 non-ferrous scrap	0	0	—	—	—	—	—	—
Subtotal other non-metal. min.	**374**	**337**	**—-**	**—-**	**37**	**37**	**—-**	**—-**
4900 non-metal. min. nec	374	337	—	—	37	37	—	—
Total primary manufactured goods	**311**	**170**	**—-**	**—-**	**141**	**141**	**—-**	**—-**
Subtotal paper products	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5190 paper products nec	1	1	—	—	—	—	—	—
Subtotal lime, cement and glass	**132**	**—-**	**—-**	**—-**	**132**	**132**	**—-**	**—-**
5220 cement & concrete	132	—	—	—	132	132	—	—
Subtotal primary iron and steel products	**170**	**161**	**—-**	**—-**	**9**	**9**	**—-**	**—-**
5320 i&s primary forms	20	20	—	—	—	—	—	—
5330 i&s plates & sheets	123	123	—	—	—	—	—	—
5360 i&s bars & shapes	26	17	—	—	9	9	—	—
5370 i&s pipe & tube	0	0	—	—	—	—	—	—
5390 primary i&s nec	1	1	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**7**	**7**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5421 copper	1	1	—	—	—	—	—	—
5480 fab. metal products	7	7	—	—	—	—	—	—
Total all manufactured equipment, machinery and products	**2**	**2**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	1	1	—	—	—	—	—	—
7120 electrical machinery	0	0	—	—	—	—	—	—
7210 vehicles & parts	0	0	—	—	—	—	—	—
7600 rubber & plastic pr.	0	0	—	—	—	—	—	—
7900 manufac. prod. nec	0	0	—	—	—	—	—	—
Total unknown or not elsewhere classified	**13**	**13**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	13	13	—	—	—	—	—	—

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
1999	4,154	2002	4,607	2005	5,482	**2008**	**5,841**
2000	4,255	2003	4,756	2006	5,389		
2001	4,581	2004	5,671	2007	7,628		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Canadian	Domestic			
		Inbound	Inbound	Total	Coastwise		Internal
					Receipts	Shipments	Intraport
Total. all commodities	**5.840**	**2.331**	**15**	**3.494**	**1.904**	**540**	**1.050**
Total coal	**3,990**	**2,254**	**—-**	**1,736**	**146**	**540**	**1,050**
1100 coal & lignite	3.990	2.254	—-	1.736	146	540	1.050
Total petroleum and petroleum products	**1,188**	**9**	**15**	**1,164**	**1,164**	**—-**	**—-**
Subtotal petroleum products	**1,188**	**9**	**15**	**1,164**	**1,164**	**—-**	**—-**
2211 gasoline	677	9	—-	669	669	—-	—-
2330 distillate fuel oil	456	—-	—-	456	456	—-	—-
2340 residual fuel oil	10	—-	—-	10	10	—-	—-
2540 petroleum coke	44	—-	15	29	29	—-	—-
Total chemicals and related products	**73**	**—-**	**—-**	**73**	**73**	**—-**	**—-**
Subtotal other chemicals and related products	**73**	**—-**	**—-**	**73**	**73**	**—-**	**—-**
3220 alcohols	73	—-	—-	73	73	—-	—-
Total crude materials, inedible except fuels	**521**	**—-**	**—-**	**521**	**521**	**0**	**—-**
Subtotal soil, sand, gravel, rock and stone	**515**	**—-**	**—-**	**515**	**514**	**0**	**—-**
4331 sand & gravel	515	—-	—-	515	514	0	—-
Subtotal iron ore and scrap	**6**	**—-**	**—-**	**6**	**6**	**—-**	**—-**
4420 iron & steel scrap	6	—-	—-	6	6	—-	—-
Total primary manufactured goods	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal primary non-ferrous metal products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
5480 fab. metal products	0	0	—-	—-	—-	—-	—-
Total food and farm products	**68**	**68**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal vegetable products	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
6654 vegetables & prod.	1	1	—-	—-	—-	—-	—-
Subtotal other agricultural products	**67**	**67**	**—-**	**—-**	**—-**	**—-**	**—-**
6856 bananas & plantains	55	55	—-	—-	—-	—-	—-
6857 fruit & nuts nec	12	12	—-	—-	—-	—-	—-
6858 fruit juices	0	0	—-	—-	—-	—-	—-
6899 farm products nec	0	0	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
7120 electrical machinery	0	0	—-	—-	—-	—-	—-
Total unknown or not elsewhere classified	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	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
1999	883	2002	1,010	2005	819	**2008**	**1,064**
2000	1,037	2003	957	2006	874		
2001	859	2004	1,021	2007	1,073		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Coastwise	
		Receipts	Shipments
Total. all commodities	**1.064**	**958**	**106**
Total petroleum and petroleum products	**164**	**164**	**—-**
Subtotal petroleum products	**164**	**164**	**—-**
2330 distillate fuel oil	164	164	—-
Total crude materials, inedible except fuels	**900**	**794**	**106**
Subtotal soil, sand, gravel, rock and stone	**799**	**794**	**4**
4331 sand & gravel	799	794	4
Subtotal iron ore and scrap	**102**	**—-**	**102**
4420 iron & steel scrap	102	—-	102

Other Harbors and Waterways 2008

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
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	2211 gasoline	8
	Total Tons(x1000)	**8**
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	49
	2330 distillate fuel oil	50
	Total Tons(x1000)	**99**
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	32
	Total Tons(x1000)	**32**
	Total Ton-miles(x1000)	**874**
COREA HARBOR, ME	No Commerce Reported	
CRIEHAVEN HARBOR, ME	No Commerce Reported	
CROSS RIP SHOALS, NANTUCKET SOUND, MA	2211 gasoline	10
	2330 distillate fuel oil	9
	4331 sand & gravel	5
	7110 machinery (not elec)	0
	7400 manufac. wood prod.	1
	Total Tons(x1000)	**24**
	Total Ton-miles(x1000)	**24**
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	No Commerce Reported	
FIVEMILE RIVER HARBOR, CT	No Commerce Reported	
FORT POINT CHANNEL, MA (INCLUDED IN PORT OF BOSTON)	No Commerce Reported	
GLOUCESTER HARBOR, MA	2330 distillate fuel oil	5
	2350 lube oil & greases	0
	Total Tons(x1000)	**5**
GREAT SALT POND, BLOCK ISLAND, RI	7900 manufac. prod. nec	14
	Total Tons(x1000)	**14**
GREEN HARBOR, MA	No Commerce Reported	
GREENWICH BAY, RI	No Commerce Reported	
GREENWICH HARBOR, CT	No Commerce Reported	
GUILFORD HARBOR, CT	No Commerce Reported	
HAMPTON HARBOR, NH	No Commerce Reported	
HARBOR OF REFUGE AT SANDY BAY, CAPE ANN, MA	No Commerce Reported	
HARBOR OF REFUGE, BLOCK ISLAND, RI	No Commerce Reported	
HARBOR OF REFUGE, NANTUCKET, MA	2211 gasoline	10
	2330 distillate fuel oil	9
	4331 sand & gravel	5
	7110 machinery (not elec)	0
	7400 manufac. wood prod.	1
	Total Tons(x1000)	**24**
HARBOR OF REFUGE, POINT JUDITH AND POINT JUDITH POND, RI	7900 manufac. prod. nec	14
	Total Tons(x1000)	14
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	

Other Harbors and Waterways 2008 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ISLAND END RIVER, MA (INCLUDED IN PORT OF BOSTON)	2429 naphtha & solvents	0
	3230 carboxylic acids	0
	3285 perfumes & cleansers	0
	3286 plastics	0
	3292 starches, gluten, glue	16
	4900 non-metal. min. nec	0
	5120 paper & paperboard	0
	5190 paper products nec	0
	5220 cement & concrete	118
	5240 glass & glass prod.	0
	5290 misc. mineral prod.	0
	5480 fab. metal products	0
	5540 primary wood prod.	0
	6134 fish (not shellfish)	12
	6136 shellfish	1
	6653 vegetable oils	0
	6747 grain mill products	0
	6811 meat, fresh, frozen	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
	7220 aircraft & parts	0
	7230 ships & boats	0
	7400 manufac. wood prod.	0
	7500 textile products	0
	7600 rubber & plastic pr.	0
	7900 manufac. prod. nec	0
	9900 unknown or nec	8
	Total Tons(x1000)	**159**
	Total Ton-miles(x1000)	**159**
ISLE AU HAUT THOROUGHFARE, ME	7900 manufac. prod. nec	0
	Total Tons(x1000)	**0**
	Total Ton-miles(x1000)	**0**
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	7230 ships & boats	0
	Total Tons(x1000)	**0**
	Total Ton-miles(x1000)	**0**
NIANTIC BAY AND HARBOR, CT	No Commerce Reported	
NORTHEAST HARBOR, ME	4331 sand & gravel	8
	Total Tons(x1000)	**8**
NORWALK HARBOR, CT	2340 residual fuel oil	54
	4331 sand & gravel	102
	Total Tons(x1000)	**157**
OWLS HEAD HARBOR, ME	No Commerce Reported	

Other Harbors and Waterways 2008 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
PATCHOGUE RIVER, CT	No Commerce Reported	
PAWCATUCK RIVER, RI AND CT	No Commerce Reported	
PENOBSCOT RIVER, ME	2211 gasoline	49
	2330 distillate fuel oil	50
	6134 fish (not shellfish)	1
	Total Tons(x1000)	**100**
	Total Ton-miles(x1000)	**908**
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	242
	6134 fish (not shellfish)	0
	Total Tons(x1000)	**242**
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	7900 manufac. prod. nec	0
	Total Tons(x1000)	**0**
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	5
	2221 kerosene	0
	2330 distillate fuel oil	10
	4331 sand & gravel	49
	7110 machinery (not elec)	1
	7400 manufac. wood prod.	1
	Total Tons(x1000)	**67**
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
WESTPORT RIVER, MA - continued	4189 lumber	0
	Total Tons(x1000)	**0**
	Total Ton-miles(x1000)	**0**
WEYMOUTH BACK RIVER, MA (INCLUDED IN PORT OF BOSTON)	No Commerce Reported	
WICKFORD HARBOR, RI	No Commerce Reported	
WINTHROP HARBOR, MA (INCLUDED IN PORT OF BOSTON)	No Commerce Reported	
WOOD ISLAND HARBOR, ME AND THE POOL AT BIDDEFORD	No Commerce Reported	
WOODS HOLE CHANNEL, MA	2211 gasoline	5
	2221 kerosene	0
	2330 distillate fuel oil	17
	4331 sand & gravel	53
	5480 fab. metal products	0
	7110 machinery (not elec)	1
	7400 manufac. wood prod.	2
	7900 manufac. prod. nec	0
	9900 unknown or nec	0
	Total Tons(x1000)	**79**
	Total Ton-miles(x1000)	**79**
YORK HARBOR, ME	No Commerce Reported	
Non-project		
EASTPORT HARBOR, ME	2211 gasoline	0
	4170 wood in the rough	17
	4190 forest products nec	2
	4225 pulp & waste paper	368
	6134 fish (not shellfish)	22
	7500 textile products	0
	7900 manufac. prod. nec	0
	Total Tons(x1000)	**409**

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
1999	1,210	2002	975	2005	777	**2008**	**739**
2000	1,118	2003	849	2006	918		
2001	952	2004	918	2007	983		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Receipts	Inbound Upbound	Outbound Downbnd
Total. all commodities	**739**	**315**	**267**	**157**
Total petroleum and petroleum products	**212**	**—-**	**212**	**0**
Subtotal petroleum products	**212**	**—-**	**212**	**0**
2211 gasoline	106	—-	106	0
2330 distillate fuel oil	107	—-	107	—-
Total chemicals and related products	**13**	**—-**	**12**	**1**
Subtotal other chemicals and related products	**13**	**—-**	**12**	**1**
3220 alcohols	13	—-	12	1
Total crude materials, inedible except fuels	**514**	**315**	**43**	**156**
Subtotal soil, sand, gravel, rock and stone	**358**	**315**	**43**	**—-**
4331 sand & gravel	358	315	43	—-
Subtotal iron ore and scrap	**156**	**—-**	**—-**	**156**
4420 iron & steel scrap	156	—-	—-	156
Ton-miles (x1000)	**3,302**	**1,396**	**1,277**	**629**

Tons All Traffic (x1000)	**739**
Ton-miles All Traffic (x1000)	**3,302**
Total Trip-ton-miles Internal and Intraport (x1000)	**15,978**

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
1999	93	2002	204	2005	154	**2008**	**338**
2000	118	2003	143	2006	269		
2001	27	2004	158	2007	340		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Shipments	Inbound Upbound	Outbound Downbnd
Total. all commodities	**338**	**8**	**97**	**233**
Total crude materials, inedible except fuels	**338**	**8**	**97**	**233**
Subtotal soil, sand, gravel, rock and stone	**97**	**—-**	**97**	**—-**
4331 sand & gravel	97	—-	97	—-
Subtotal iron ore and scrap	**241**	**8**	**—-**	**233**
4420 iron & steel scrap	241	8	—-	233
Ton-miles (x1000)	**677**	**16**	**195**	**466**

Tons All Traffic (x1000)	**338**
Ton-miles All Traffic (x1000)	**677**
Total Trip-ton-miles Internal and Intraport (x1000)	**13,364**

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
1999	2,243	2002	1,627	2005	1,375	**2008**	**1,425**
2000	2,547	2003	1,782	2006	1,681		
2001	1,952	2004	1,595	2007	2,003		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic	
		Coastwise	Internal
		Receipts	Inbound
			Upbound
Total. all commodities	**1.425**	**88**	**1.337**
Total petroleum and petroleum products	**20**	**—-**	**20**
Subtotal petroleum products	**20**	**—-**	**20**
2330 distillate fuel oil	20	—-	20
Total crude materials, inedible except fuels	**1,038**	**8**	**1,029**
Subtotal soil, sand, gravel, rock and stone	**1,038**	**8**	**1,029**
4331 sand & gravel	1.038	8	1.029
Total primary manufactured goods	**367**	**80**	**287**
Subtotal lime, cement and glass	**367**	**80**	**287**
5220 cement & concrete	367	80	287
Ton-miles (x1000)	**3,874**	**184**	**3,689**

Tons All Traffic (x1000)	**1,425**
Ton-miles All Traffic (x1000)	**3,874**
Total Trip-ton-miles Internal and Intraport (x1000)	**124,548**

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
1999	17,146	2002	15,928	2005	15,649	**2008**	**15,542**
2000	16,731	2003	16,704	2006	17,060		
2001	17,987	2004	16,819	2007	15,453		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total*	Foreign	Domestic			
		Inbound	Total	Coastwise		Internal
				Receipts	Shipments	Inbound
						Upbound
Total. all commodities	**419**	**189**	**230**	**214**	**5**	**11**
Total petroleum and petroleum products	**16**	**—-**	**16**	**—-**	**5**	**11**
Subtotal petroleum products	**16**	**—-**	**16**	**—-**	**5**	**11**
2211 gasoline	16	—-	16	—-	5	11
Total crude materials, inedible except fuels	**0**	**—-**	**0**	**—-**	**—-**	**0**
Subtotal soil, sand, gravel, rock and stone	**0**	**—-**	**0**	**—-**	**—-**	**0**
4331 sand & gravel	0	—-	0	—-	—-	0
Total food and farm products	**403**	**189**	**214**	**214**	**—-**	**—-**
Subtotal other agricultural products	**403**	**189**	**214**	**214**	**—-**	**—-**
6861 sugar	374	160	214	214	—-	—-
6871 coffee	29	29	—-	—-	—-	—-
Ton-miles (x1000)	**1,677**	**757**	**176,165**	**855**	**21**	**43**

Tons All Traffic (x1000)	**15,542**
Ton-miles All Traffic (x1000)	**198,272**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,218,800**

*Does not include 15,122,744 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
1999	18,082	2002	16,372	2005	16,341	**2008**	**16,207**
2000	17,287	2003	17,405	2006	17,935		
2001	18,507	2004	17,509	2007	16,273		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total*	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Inbound Upbound	Outbound Downbnd	Intra Upbound
Total. all commodities	**665**	**15**	**18**	**493**	**120**	**19**
Total petroleum and petroleum products	**521**	**15**	**6**	**486**	**14**	**—-**
Subtotal petroleum products	**521**	**15**	**6**	**486**	**14**	**—-**
2211 gasoline	10	—-	6	4	—-	—-
2330 distillate fuel oil	100	—-	—-	97	3	—-
2340 residual fuel oil	387	—-	—-	384	3	—-
2350 lube oil & greases	1	—-	—-	1	—-	—-
2990 petro. products nec	24	15	—-	—-	8	—-
Total crude materials, inedible except fuels	**86**	**—-**	**12**	**1**	**73**	**—-**
Subtotal forest products, wood and chips	**1**	**—-**	**—-**	**0**	**0**	**—-**
4170 wood in the rough	1	—-	—-	0	0	—-
Subtotal pulp and waste paper	**71**	**—-**	**—-**	**—-**	**71**	**—-**
4225 pulp & waste paper	71	—-	—-	—-	71	—-
Subtotal soil, sand, gravel, rock and stone	**14**	**—-**	**12**	**1**	**1**	**—-**
4331 sand & gravel	14	—-	12	1	1	—-
Total primary manufactured goods	**2**	**—-**	**—-**	**2**	**0**	**0**
Subtotal lime, cement and glass	**1**	**—-**	**—-**	**1**	**0**	**—-**
5290 misc. mineral prod.	1	—-	—-	1	0	—-
Subtotal primary non-ferrous metal products	**1**	**—-**	**—-**	**1**	**0**	**0**
5480 fab. metal products	1	—-	—-	1	0	0
Total all manufactured equipment, machinery and products	**4**	**—-**	**—-**	**4**	**0**	**0**
7110 machinery (not elec)	0	—-	—-	0	0	0
7400 manufac. wood prod.	3	—-	—-	3	—-	—-
7600 rubber & plastic pr.	1	—-	—-	1	0	0
Total waste and scrap nec	**52**	**—-**	**—-**	**0**	**33**	**19**
8900 waste and scrap nec	52	—-	—-	0	33	19
Ton-miles (x1000)	**4,360**	**183**	**54**	**3,360**	**687**	**77**

Tons All Traffic (x1000)	**16,207**
Ton-miles All Traffic (x1000)	**206,411**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,229,542**

*Does not include 15,542,228 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
1999	33,309	2002	30,140	2005	27,589	**2008**	**25,905**
2000	34,263	2003	31,027	2006	27,509		
2001	31,609	2004	31,745	2007	29,321		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total*	Foreign Inbound	Canadian Inbound
Total. all commodities	**937**	**94**	**843**
Total coal	**74**	**74**	**—-**
1100 coal & lignite	74	74	—-
Total petroleum and petroleum products	**8**	**—-**	**8**
Subtotal petroleum products	**8**	**—-**	**8**
2540 petroleum coke	8	—-	8
Total crude materials, inedible except fuels	**835**	**—-**	**835**
Subtotal soil, sand, gravel, rock and stone	**835**	**—-**	**835**
4331 sand & gravel	835	—-	835
Total primary manufactured goods	**20**	**20**	**—-**
Subtotal lime, cement and glass	**20**	**20**	**—-**
5220 cement & concrete	20	20	—-
Ton-miles (x1000)	**1,936**	**188**	**1,748**
Foreign & Canadian			

EAST RIVER, NY (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total*	Domestic						
		Coastwise		Internal				
				Inbound	Outbound		Intra	
		Receipts	Shipments	Upbound	Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**2.530**	**931**	**59**	**1.446**	**2**	**43**	**44**	**4**
Total petroleum and petroleum products	**2,057**	**840**	**4**	**1,136**	**2**	**30**	**41**	**4**
Subtotal petroleum products	**2,057**	**840**	**4**	**1,136**	**2**	**30**	**41**	**4**
2211 gasoline	5	—	—	—	—	—	5	—
2221 kerosene	3	3	—	—	—	—	—	—
2330 distillate fuel oil	779	325	4	437	2	11	—	—
2340 residual fuel oil	1,062	331	—	680	—	11	36	4
2350 lube oil & greases	0	—	—	0	—	—	—	—
2540 petroleum coke	199	181	—	19	—	—	—	—
2990 petro. products nec	8	—	—	—	—	8	—	—
Total crude materials, inedible except fuels	**199**	**66**	**55**	**63**	**—-**	**13**	**3**	**—-**
Subtotal soil, sand, gravel, rock and stone	**195**	**65**	**55**	**60**	**—-**	**12**	**3**	**—-**
4331 sand & gravel	195	65	55	60	—	12	3	—
Subtotal iron ore and scrap	**5**	**1**	**—-**	**3**	**—-**	**1**	**—-**	**—-**
4420 iron & steel scrap	5	1	—	3	—	1	—	—
Total primary manufactured goods	**258**	**11**	**—-**	**246**	**—-**	**—-**	**—-**	**—-**
Subtotal lime, cement and glass	**258**	**11**	**—-**	**246**	**—-**	**—-**	**—-**	**—-**
5220 cement & concrete	258	11	—	246	—	—	—	—
Total food and farm products	**15**	**15**	**—-**	**0**	**—-**	**0**	**—-**	**—-**
Subtotal other agricultural products	**15**	**15**	**—-**	**0**	**—-**	**0**	**—-**	**—-**
6861 sugar	15	15	—	—	—	—	—	—
6888 water & ice	0	—	—	0	—	0	—	—
Total all manufactured equipment, machinery and products	**0**	**—-**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
7400 manufac. wood prod.	0	—	—	0	—	—	—	—
7600 rubber & plastic pr.	0	—	—	0	—	—	—	—
Ton-miles (x1000) Domestic	**21,144**	**8,843**	**759**	**11,025**	**13**	**247**	**228**	**29**

Tons All Traffic (x1000)	**25,905**
Ton-miles All Traffic (x1000)	**383,581**
Total Trip-ton-miles Internal and Intraport (x1000)	**243,518**

*Does not include 22,437,792 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
1999	1,302	2002	996	2005	1,145	**2008**	**1,119**
2000	1,200	2003	1,125	2006	1,078		
2001	458	2004	1,263	2007	1,016		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic				
		Coastwise	Internal			
			Inbound	Outbound	Intra	
		Receipts	Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**1.119**	**10**	**598**	**508**	**1**	**1**
Total petroleum and petroleum products	**386**	**10**	**371**	**4**	**—-**	**—-**
Subtotal petroleum products	**386**	**10**	**371**	**4**	**—-**	**—-**
2211 gasoline	31	—	31	—	—	—
2221 kerosene	3	—	3	—	—	—
2330 distillate fuel oil	272	6	266	—	—	—
2340 residual fuel oil	79	5	71	3	—	—
2350 lube oil & greases	1	—	—	1	—	—
2990 petro. products nec	1	—	—	1	—	—
Total chemicals and related products	**230**	**—-**	**227**	**1**	**1**	**1**
Subtotal other chemicals and related products	**230**	**—-**	**227**	**1**	**1**	**1**
3220 alcohols	230	—	227	1	1	1
Total crude materials, inedible except fuels	**497**	**—-**	**—-**	**497**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**6**	**—-**	**—-**	**6**	**—-**	**—-**
4331 sand & gravel	6	—	—	6	—	—
Subtotal iron ore and scrap	**491**	**—-**	**—-**	**491**	**—-**	**—-**
4420 iron & steel scrap	491	—	—	491	—	—
Total waste and scrap nec	**6**	**—-**	**—-**	**6**	**—-**	**—-**
8900 waste and scrap nec	6	—	—	6	—	—
Ton-miles (x1000)	**1,541**	**12**	**985**	**542**	**1**	**1**

Tons All Traffic (x1000)	**1,119**
Ton-miles All Traffic (x1000)	**1,541**
Total Trip-ton-miles Internal and Intraport (x1000)	**25,202**

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
1999	32,229	2002	28,998	2005	27,023	**2008**	**23,296**
2000	34,723	2003	31,311	2006	27,178		
2001	30,385	2004	31,413	2007	26,955		

Freight Traffic, 2008 (thousand short tons)

Commodity		Grand Total*	Foreign		Canadian	Domestic		
						Total	Internal	
			Inbound	Outbound	Inbound		Inbound Upbound	Outbound Downbnd
Total. all commodities		**863**	**203**	**195**	**72**	**393**	**285**	**108**
Total coal		**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
1100	coal & lignite	0	—	0	—	—	—	—
Total petroleum and petroleum products		**78**	**0**	**2**	**—-**	**76**	**76**	**—-**
Subtotal petroleum products		**78**	**0**	**2**	**—-**	**76**	**76**	**—-**
2211	gasoline	0	—	0	—	—	—	—
2330	distillate fuel oil	5	0	1	—	4	4	—
2340	residual fuel oil	71	—	—	—	71	71	—
2350	lube oil & greases	1	0	0	—	0	0	—
2410	petro. jelly & waxes	0	0	0	—	—	—	—
2429	naphtha & solvents	0	0	0	—	—	—	—
2430	asphalt, tar & pitch	0	—	0	—	—	—	—
2540	petroleum coke	0	0	0	—	—	—	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	0	—	0	—	—	—	—
Total chemicals and related products		**33**	**11**	**22**	**—-**	**—-**	**—-**	**—-**
Subtotal fertilizers		**1**	**0**	**1**	**—-**	**—-**	**—-**	**—-**
3110	nitrogenous fert.	0	—	0	—	—	—	—
3120	phosphatic fert.	0	—	0	—	—	—	—
3190	fert. & mixes nec	1	0	1	—	—	—	—
Subtotal other chemicals and related products		**32**	**11**	**22**	**—-**	**—-**	**—-**	**—-**
3211	acyclic hydrocarbons	0	0	0	—	—	—	—
3219	other hydrocarbons	0	0	0	—	—	—	—
3220	alcohols	2	1	1	—	—	—	—
3230	carboxylic acids	1	1	1	—	—	—	—
3240	nitrogen func. comp.	1	0	1	—	—	—	—
3250	organo - inorg. comp.	1	0	0	—	—	—	—
3260	organic comp. nec	1	0	0	—	—	—	—
3272	sulphuric acid	1	—	1	—	—	—	—
3274	sodium hydroxide	0	0	0	—	—	—	—
3275	inorg. elem., oxides, & halogen salts	1	1	1	—	—	—	—
3276	metallic salts	2	2	1	—	—	—	—
3279	inorganic chem. nec	0	0	0	—	—	—	—
3281	radioactive material	0	0	0	—	—	—	—
3282	pigments & paints	1	0	1	—	—	—	—
3283	coloring mat. nec	0	0	0	—	—	—	—
3284	medicines	1	0	1	—	—	—	—
3285	perfumes & cleansers	5	1	4	—	—	—	—
3286	plastics	8	2	6	—	—	—	—
3291	pesticides	0	0	0	—	—	—	—
3292	starches, gluten, glue	4	2	2	—	—	—	—
3293	explosives	0	—	0	—	—	—	—
3297	chemical additives	2	0	1	—	—	—	—
3299	chem. products nec	1	0	1	—	—	—	—
Total crude materials, inedible except fuels		**103**	**9**	**22**	**72**	**0**	**—-**	**0**
Subtotal forest products, wood and chips		**80**	**7**	**1**	**72**	**—-**	**—-**	**—-**
4110	rubber & gums	0	0	0	—	—	—	—
4161	wood chips	0	0	0	—	—	—	—
4170	wood in the rough	0	—	0	—	—	—	—
4189	lumber	73	0	0	72	—	—	—
4190	forest products nec	7	7	0	—	—	—	—
Subtotal pulp and waste paper		**4**	**0**	**4**	**—-**	**—-**	**—-**	**—-**
4225	pulp & waste paper	4	0	4	—	—	—	—
Subtotal soil, sand, gravel, rock and stone		**3**	**1**	**1**	**—-**	**0**	**—-**	**0**
4310	building stone	1	1	0	—	—	—	—
4322	limestone	1	0	1	—	—	—	—
4331	sand & gravel	0	0	0	—	0	—	0
Subtotal iron ore and scrap		**14**	**—-**	**14**	**—-**	**—-**	**—-**	**—-**
4420	iron & steel scrap	14	—	14	—	—	—	—
Subtotal non-ferrous ores and scrap		**1**	**0**	**1**	**—-**	**—-**	**—-**	**—-**
4650	aluminum ore	0	0	0	—	—	—	—
4680	non-ferrous scrap	1	0	1	—	—	—	—
4690	non-ferrous ores nec	0	—	0	—	—	—	—
Subtotal sulphur, clay and salt		**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
4782	clay & refrac. mat.	0	0	0	—	—	—	—
Subtotal other non-metal. min.		**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
4900	non-metal. min. nec	0	0	0	—	—	—	—
Total primary manufactured goods		**52**	**18**	**34**	**—-**	**0**	**0**	**0**
Subtotal paper products		**15**	**3**	**13**	**—-**	**—-**	**—-**	**—-**
5110	newsprint	0	—	0	—	—	—	—
5120	paper & paperboard	13	2	11	—	—	—	—
5190	paper products nec	2	1	1	—	—	—	—

BUTTERMILK CHANNEL, NY (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total*	Foreign		Canadian	Domestic		
		Inbound	Outbound	Inbound	Total	Internal	
						Inbound Upbound	Outbound Downbnd
Subtotal lime, cement and glass	**8**	**4**	**3**	**—-**	**0**	**0**	**0**
5240 glass & glass prod.	4	2	2	—	—	—	—
5290 misc. mineral prod.	3	2	1	—	0	0	0
Subtotal primary iron and steel products	**8**	**5**	**3**	**—-**	**—-**	**—-**	**—-**
5312 pig iron	1	0	0	—	—	—	—
5320 i&s primary forms	2	0	2	—	—	—	—
5330 i&s plates & sheets	0	0	0	—	—	—	—
5360 i&s bars & shapes	1	1	0	—	—	—	—
5370 i&s pipe & tube	4	3	1	—	—	—	—
5390 primary i&s nec	1	1	0	—	—	—	—
Subtotal primary non-ferrous metal products	**20**	**6**	**14**	**—-**	**—-**	**—-**	**—-**
5421 copper	0	0	0	—	—	—	—
5422 aluminum	1	1	0	—	—	—	—
5429 smelted prod. nec	8	0	8	—	—	—	—
5480 fab. metal products	10	5	5	—	—	—	—
Subtotal primary wood products	**1**	**1**	**0**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	1	1	0	—	—	—	—
Total food and farm products	**150**	**121**	**29**	**—-**	**0**	**0**	**—-**
Subtotal fish	**2**	**1**	**1**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	2	1	1	—	—	—	—
6136 shellfish	0	0	0	—	—	—	—
Subtotal grain	**2**	**1**	**1**	**—-**	**—-**	**—-**	**—-**
6241 wheat	0	0	—	—	—	—	—
6344 corn	1	0	1	—	—	—	—
6442 rice	1	1	0	—	—	—	—
6445 oats	0	—	0	—	—	—	—
Subtotal oilseeds	**1**	**1**	**0**	**—-**	**—-**	**—-**	**—-**
6521 peanuts	0	—	0	—	—	—	—
6522 soybeans	0	0	0	—	—	—	—
6590 oilseeds nec	1	1	0	—	—	—	—
Subtotal vegetable products	**9**	**6**	**3**	**—-**	**—-**	**—-**	**—-**
6653 vegetable oils	1	1	0	—	—	—	—
6654 vegetables & prod.	8	6	2	—	—	—	—
Subtotal processed grain and animal feed	**6**	**1**	**5**	**—-**	**—-**	**—-**	**—-**
6746 wheat flour	0	0	0	—	—	—	—
6747 grain mill products	4	1	3	—	—	—	—
6781 hay & fodder	0	—	0	—	—	—	—
6782 animal feed, prep.	2	0	2	—	—	—	—
Subtotal other agricultural products	**130**	**110**	**19**	**—-**	**0**	**0**	**—-**
6811 meat, fresh, frozen	3	—	3	—	—	—	—
6817 meat, prepared	0	0	0	—	—	—	—
6822 dairy products	1	0	1	—	—	—	—
6835 fish, prepared	1	1	0	—	—	—	—
6838 tallow, animal oils	0	—	0	—	—	—	—
6839 animals & prod. nec	0	0	0	—	—	—	—
6856 bananas & plantains	0	0	—	—	—	—	—
6857 fruit & nuts nec	9	7	1	—	—	—	—
6858 fruit juices	8	4	4	—	—	—	—
6861 sugar	0	—	0	—	—	—	—
6871 coffee	0	0	0	—	—	—	—
6872 cocoa beans	25	25	—	—	—	—	—
6885 alcoholic beverages	66	65	1	—	—	—	—
6888 water & ice	1	0	0	—	0	0	—
6889 food products nec	12	5	7	—	—	—	—
6891 tobacco & products	3	2	1	—	—	—	—
6893 cotton	0	0	—	—	—	—	—
6894 natural fibers nec	0	0	0	—	—	—	—
6899 farm products nec	0	0	0	—	—	—	—
Total all manufactured equipment, machinery and products	**413**	**36**	**60**	**—-**	**317**	**209**	**108**
7110 machinery (not elec)	17	4	12	—	—	—	—
7120 electrical machinery	9	3	6	—	—	—	—
7210 vehicles & parts	24	2	22	—	—	—	—
7220 aircraft & parts	0	0	0	—	—	—	—
7230 ships & boats	1	0	1	—	—	—	—
7300 ordnance & access.	0	0	0	—	—	—	—
7400 manufac. wood prod.	2	1	2	—	—	—	—
7500 textile products	9	7	3	—	—	—	—
7600 rubber & plastic pr.	8	4	4	—	—	—	—
7900 manufac. prod. nec	343	16	10	—	317	209	108
Total unknown or not elsewhere classified	**32**	**7**	**25**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	32	7	25	—	—	—	—
Ton-miles (x1000)	**1,477**	**307**	**277**	**112**	**65,268**	**564**	**216**

Tons All Traffic (x1000)	**23,296**
Ton-miles All Traffic (x1000)	**68,776**
Total Trip-ton-miles Internal and Intraport (x1000)	**75,636**

*Does not include 22,432,922 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
1999	1,930	2002	1,345	2005	1,625	**2008**	**2,069**
2000	2,137	2003	1,501	2006	1,629		
2001	1,984	2004	1,830	2007	1,787		

Freight Traffic, 2008 (thousand short tons)

Commodity		Grand Total*	Foreign		Domestic		
			Inbound	Outbound	Total	Internal Inbound Upbound	Internal Outbound Downbnd
Total. all commodities		**113**	**55**	**18**	**41**	**34**	**7**
Total coal		**0**	**—-**	**0**	**—-**	**—-**	**—-**
1100	coal & lignite	0	—	0	—	—	—
Total petroleum and petroleum products		**21**	**0**	**0**	**21**	**18**	**3**
Subtotal petroleum products		**21**	**0**	**0**	**21**	**18**	**3**
2211	gasoline	1	—	—	1	—	1
2330	distillate fuel oil	6	—	0	6	5	1
2340	residual fuel oil	14	—	—	14	13	2
2410	petro. jelly & waxes	0	0	—	—	—	—
2540	petroleum coke	0	—	0	—	—	—
Total chemicals and related products		**7**	**3**	**4**	**—-**	**—-**	**—-**
Subtotal fertilizers		**0**	**0**	**—-**	**—-**	**—-**	**—-**
3110	nitrogenous fert.	0	0	—	—	—	—
Subtotal other chemicals and related products		**7**	**2**	**4**	**—-**	**—-**	**—-**
3211	acyclic hydrocarbons	0	—	0	—	—	—
3212	benzene & toluene	0	0	—	—	—	—
3219	other hydrocarbons	0	0	0	—	—	—
3220	alcohols	0	0	0	—	—	—
3230	carboxylic acids	0	0	0	—	—	—
3240	nitrogen func. comp.	0	0	0	—	—	—
3250	organo - inorg. comp.	0	0	0	—	—	—
3260	organic comp. nec	0	0	0	—	—	—
3274	sodium hydroxide	0	0	—	—	—	—
3275	inorg. elem., oxides, & halogen salts	0	0	0	—	—	—
3276	metallic salts	0	0	0	—	—	—
3279	inorganic chem. nec	0	0	0	—	—	—
3281	radioactive material	0	—	0	—	—	—
3282	pigments & paints	0	0	0	—	—	—
3283	coloring mat. nec	0	0	—	—	—	—
3284	medicines	0	0	0	—	—	—
3285	perfumes & cleansers	1	0	1	—	—	—
3286	plastics	4	1	2	—	—	—
3291	pesticides	0	—	0	—	—	—
3292	starches, gluten, glue	0	0	0	—	—	—
3293	explosives	0	0	—	—	—	—
3297	chemical additives	0	0	0	—	—	—
3299	chem. products nec	0	0	0	—	—	—
Total crude materials, inedible except fuels		**24**	**1**	**6**	**16**	**16**	**—-**
Subtotal forest products, wood and chips		**2**	**1**	**1**	**—-**	**—-**	**—-**
4110	rubber & gums	1	1	—	—	—	—
4170	wood in the rough	0	—	0	—	—	—
4189	lumber	1	0	0	—	—	—
4190	forest products nec	0	0	—	—	—	—
Subtotal pulp and waste paper		**5**	**—-**	**5**	**—-**	**—-**	**—-**
4225	pulp & waste paper	5	—	5	—	—	—
Subtotal soil, sand, gravel, rock and stone		**16**	**0**	**—-**	**16**	**16**	**—-**
4310	building stone	0	0	—	—	—	—
4331	sand & gravel	16	0	—	16	16	—
Subtotal iron ore and scrap		**0**	**—-**	**0**	**—-**	**—-**	**—-**
4420	iron & steel scrap	0	—	0	—	—	—
Subtotal non-ferrous ores and scrap		**0**	**0**	**0**	**—-**	**—-**	**—-**
4650	aluminum ore	0	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	—	—	—
Total primary manufactured goods		**8**	**6**	**2**	**0**	**0**	**0**
Subtotal paper products		**2**	**1**	**0**	**—-**	**—-**	**—-**
5120	paper & paperboard	1	0	0	—	—	—
5190	paper products nec	1	1	0	—	—	—
Subtotal lime, cement and glass		**1**	**1**	**0**	**0**	**0**	**—-**
5220	cement & concrete	0	—	0	—	—	—
5240	glass & glass prod.	0	0	0	—	—	—
5290	misc. mineral prod.	1	1	0	0	0	—
Subtotal primary iron and steel products		**1**	**1**	**0**	**—-**	**—-**	**—-**
5312	pig iron	0	—	0	—	—	—
5320	i&s primary forms	0	0	0	—	—	—
5330	i&s plates & sheets	0	—	0	—	—	—
5360	i&s bars & shapes	0	0	0	—	—	—
5370	i&s pipe & tube	0	0	0	—	—	—
5390	primary i&s nec	0	0	—	—	—	—
Subtotal primary non-ferrous metal products		**4**	**3**	**1**	**0**	**—-**	**0**
5421	copper	0	0	0	—	—	—
5422	aluminum	0	0	0	—	—	—

BAY RIDGE AND RED HOOK CHANNELS, NY (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Grand Total*	Foreign		Domestic		
			Inbound	Outbound	Total	Internal Inbound Upbound	Internal Outbound Downbnd
5429	smelted prod. nec	1	0	1	—	—	—
5480	fab. metal products	3	3	0	0	—	0
Subtotal primary wood products		**0**	**0**	**0**	**—**	**—**	**—**
5540	primary wood prod.	0	0	0	—	—	—
Total food and farm products		**19**	**14**	**1**	**4**	**—**	**4**
Subtotal fish		**3**	**3**	**—**	**—**	**—**	**—**
6134	fish (not shellfish)	0	0	—	—	—	—
6136	shellfish	2	2	—	—	—	—
Subtotal grain		**2**	**2**	**0**	**—**	**—**	**—**
6344	corn	0	—	0	—	—	—
6442	rice	2	2	—	—	—	—
Subtotal oilseeds		**0**	**0**	**0**	**—**	**—**	**—**
6521	peanuts	0	0	—	—	—	—
6590	oilseeds nec	0	0	0	—	—	—
Subtotal vegetable products		**5**	**1**	**0**	**4**	**—**	**4**
6653	vegetable oils	4	0	0	4	—	4
6654	vegetables & prod.	1	1	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		**8**	**7**	**1**	**—**	**—**	**—**
6811	meat, fresh, frozen	0	0	—	—	—	—
6835	fish, prepared	1	1	—	—	—	—
6838	tallow, animal oils	0	—	0	—	—	—
6839	animals & prod. nec	0	0	0	—	—	—
6857	fruit & nuts nec	1	1	—	—	—	—
6858	fruit juices	3	3	0	—	—	—
6871	coffee	0	0	—	—	—	—
6872	cocoa beans	1	1	0	—	—	—
6885	alcoholic beverages	0	0	—	—	—	—
6889	food products nec	2	1	0	—	—	—
6891	tobacco & products	0	0	0	—	—	—
6893	cotton	0	0	—	—	—	—
6894	natural fibers nec	0	0	—	—	—	—
6899	farm products nec	0	0	—	—	—	—
Total all manufactured equipment, machinery and products		**33**	**29**	**4**	**—**	**—**	**—**
7110	machinery (not elec)	2	1	1	—	—	—
7120	electrical machinery	3	2	0	—	—	—
7210	vehicles & parts	1	0	1	—	—	—
7220	aircraft & parts	0	0	0	—	—	—
7230	ships & boats	0	0	0	—	—	—
7400	manufac. wood prod.	0	0	—	—	—	—
7500	textile products	12	11	0	—	—	—
7600	rubber & plastic pr.	3	3	1	—	—	—
7900	manufac. prod. nec	12	11	1	—	—	—
Total unknown or not elsewhere classified		**2**	**2**	**1**	**—**	**—**	**—**
9900	unknown or nec	2	2	1	—	—	—
Ton-miles (x1000)		**342**	**164**	**54**	**5,992**	**103**	**21**

Tons All Traffic (x1000)	**2,069**
Ton-miles All Traffic (x1000)	**6,209**
Total Trip-ton-miles Internal and Intraport (x1000)	**92,564**

*Does not include 1,955,757 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
1999	1,569	2002	1,300	2005	1,337	**2008**	**1,958**
2000	1,801	2003	1,433	2006	1,525		
2001	1,691	2004	1,648	2007	1,590		

Freight Traffic, 2008 (thousand short tons)

Commodity		Grand Total*	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Inbound Upbound	Outbound Upbound	Outbound Downbnd
Total. all commodities		**1.660**	**268**	**13**	**1.266**	**2**	**111**
Total petroleum and petroleum products		**848**	**240**	**13**	**489**	**2**	**105**
Subtotal petroleum products		**848**	**240**	**13**	**489**	**2**	**105**
2211	gasoline	2	—	—	—	—	2
2330	distillate fuel oil	240	5	—	230	—	5
2340	residual fuel oil	606	234	13	258	2	98
2350	lube oil & greases	0	—	—	0	—	—

GOWANUS CREEK CHANNEL, NY (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total*	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Inbound Upbound	Outbound Upbound	Outbound Downbnd
Total crude materials, inedible except fuels	**672**	**28**	**—-**	**637**	**—-**	**7**
Subtotal soil, sand, gravel, rock and stone	**665**	**28**	**—-**	**637**	**—-**	**—-**
4331 sand & gravel	665	28	—-	637	—-	—-
Subtotal iron ore and scrap	**7**	**—-**	**—-**	**—-**	**—-**	**7**
4420 iron & steel scrap	7	—-	—-	—-	—-	7
Total primary manufactured goods	**139**	**—-**	**—-**	**139**	**—-**	**—-**
Subtotal lime, cement and glass	**139**	**—-**	**—-**	**139**	**—-**	**—-**
5220 cement & concrete	139	—-	—-	139	—-	—-
Total all manufactured equipment, machinery and products	**1**	**—-**	**—-**	**1**	**—-**	**—-**
7900 manufac. prod. nec	1	—-	—-	1	—-	—-
Ton-miles (x1000)	**1,658**	**268**	**13**	**1,266**	**0**	**111**

Tons All Traffic (x1000)	**1,958**
Ton-miles All Traffic (x1000)	**1,956**
Total Trip-ton-miles Internal and Intraport (x1000)	**91,856**

*Does not include 297,611 tons of through traffic.

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

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

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	465	2002	376	2005	298	**2008**	**290**
2000	538	2003	336	2006	400		
2001	487	2004	385	2007	324		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic Internal Through Downbnd
Total. all commodities	**290**	**290**
Total petroleum and petroleum products	**50**	**50**
Subtotal petroleum products	**50**	**50**
2211 gasoline	27	27
2330 distillate fuel oil	23	23
Total chemicals and related products	**139**	**139**
Subtotal other chemicals and related products	**139**	**139**
3220 alcohols	139	139
Total crude materials, inedible except fuels	**101**	**101**
Subtotal soil, sand, gravel, rock and stone	**101**	**101**
4331 sand & gravel	101	101
Ton-miles (x1000)	**290**	**290**

Tons All Traffic (x1000)	**290**
Ton-miles All Traffic (x1000)	**290**
Total Trip-ton-miles Internal and Intraport (x1000)	**13,262**

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
1999	664	2002	489	2005	518	**2008**	**694**
2000	795	2003	423	2006	863		
2001	621	2004	687	2007	765		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic Internal Inbound Upbound
Total. all commodities	**694**	**694**
Total petroleum and petroleum products	**154**	**154**
Subtotal petroleum products	**154**	**154**
2211 gasoline	36	36
2330 distillate fuel oil	114	114
2340 residual fuel oil	4	4

JAMAICA BAY, NY (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Domestic Internal Inbound Upbound
Total chemicals and related products	**273**	**273**
Subtotal other chemicals and related products	**273**	**273**
3220 alcohols	273	273
Total crude materials, inedible except fuels	**266**	**266**
Subtotal soil, sand, gravel, rock and stone	**266**	**266**
4331 sand & gravel	266	266
Ton-miles (x1000)	**8,989**	**8,989**

Tons All Traffic (x1000)	**694**
Ton-miles All Traffic (x1000)	**8,989**
Total Trip-ton-miles Internal and Intraport (x1000)	**45,833**

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
1999	3,285	2002	2,720	2005	2,616	**2008**	**2,175**
2000	3,567	2003	2,234	2006	3,011		
2001	3,189	2004	2,394	2007	2,627		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic					
		Coastwise		Internal			
				Inbound		Outbound	
		Receipts	Shipments	Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**2.175**	**349**	**892**	**379**	**2**	**116**	**438**
Total petroleum and petroleum products	**1,384**	**349**	**294**	**372**	**—-**	**—-**	**370**
Subtotal petroleum products	**1,384**	**349**	**294**	**372**	**—-**	**—-**	**370**
2211 gasoline	262	—-	132	104	—-	—-	26
2221 kerosene	66	61	—-	5	—-	—-	—-
2330 distillate fuel oil	689	250	117	116	—-	—-	206
2340 residual fuel oil	311	38	45	112	—-	—-	116
2429 naphtha & solvents	56	—-	—-	34	—-	—-	22
Total chemicals and related products	**8**	**—-**	**—-**	**—-**	**2**	**—-**	**6**
Subtotal other chemicals and related products	**8**	**—-**	**—-**	**—-**	**2**	**—-**	**6**
3220 alcohols	8	—-	—-	—-	2	—-	6
Total crude materials, inedible except fuels	**781**	**—-**	**598**	**6**	**—-**	**116**	**62**
Subtotal soil, sand, gravel, rock and stone	**781**	**—-**	**598**	**6**	**—-**	**116**	**62**
4331 sand & gravel	781	—-	598	6	—-	116	62
Total all manufactured equipment, machinery and products	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**
7900 manufac. prod. nec	1	—-	—-	1	—-	—-	—-
Ton-miles (x1000)	**2,393**	**1,046**	**433**	**420**	**0**	**0**	**494**

Tons All Traffic (x1000)	**2,175**
Ton-miles All Traffic (x1000)	**2,393**
Total Trip-ton-miles Internal and Intraport (x1000)	**30,353**

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
1999	106,641	2002	107,406	2005	107,241	**2008**	**105,797**
2000	107,510	2003	127,616	2006	109,278		
2001*	106,071	2004	114,308	2007	106,792		

*Revised after original year of publication

Freight Traffic, 2008 (thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total. all commodities	**17.696**	**12.588**	**3.066**	**1.905**	**137**
Total coal	**171**	**171**	**0**	**—-**	**—-**
1100 coal & lignite	171	171	0	—-	—-
1200 coal coke	0	0	0	—-	—-
Total petroleum and petroleum products	**11,664**	**9,082**	**631**	**1,841**	**109**
Subtotal crude petroleum	**1,527**	**444**	**—-**	**1,083**	**—-**
2100 crude petroleum	1,527	444	—-	1,083	—-

UPPER BAY, NEW YORK HARBOR, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
	Subtotal petroleum products	**10,137**	**8,638**	**631**	**758**	**109**
2211	gasoline	4,390	4,134	87	72	96
2221	kerosene	68	0	68	—	—
2330	distillate fuel oil	3,581	2,750	345	482	5
2340	residual fuel oil	1,470	1,148	117	204	—
2350	lube oil & greases	41	35	6	—	—
2410	petro. jelly & waxes	2	1	1	—	—
2429	naphtha & solvents	540	527	4	—	9
2430	asphalt, tar & pitch	17	16	1	—	—
2540	petroleum coke	1	0	1	—	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	28	27	1	—	—
	Total chemicals and related products	**916**	**549**	**340**	**0**	**27**
	Subtotal fertilizers	**2**	**1**	**1**	**—**	**—**
3110	nitrogenous fert.	0	0	0	—	—
3120	phosphatic fert.	0	0	—	—	—
3130	potassic fert.	0	0	0	—	—
3190	fert. & mixes nec	1	0	1	—	—
	Subtotal other chemicals and related products	**915**	**549**	**339**	**0**	**27**
3211	acyclic hydrocarbons	3	1	1	—	—
3212	benzene & toluene	68	61	8	—	—
3219	other hydrocarbons	7	5	2	—	—
3220	alcohols	89	76	14	—	—
3230	carboxylic acids	74	62	13	—	—
3240	nitrogen func. comp.	28	16	12	—	—
3250	organo - inorg. comp.	10	5	4	—	—
3260	organic comp. nec	63	51	12	—	—
3272	sulphuric acid	1	0	1	—	—
3273	ammonia	27	27	0	—	—
3274	sodium hydroxide	24	24	1	—	—
3275	inorg. elem., oxides, & halogen salts	37	15	22	—	—
3276	metallic salts	24	12	12	—	—
3279	inorganic chem. nec	12	8	4	—	—
3281	radioactive material	1	0	0	—	—
3282	pigments & paints	16	4	11	—	—
3283	coloring mat. nec	5	2	3	—	—
3284	medicines	18	11	7	—	—
3285	perfumes & cleansers	50	22	28	0	—
3286	plastics	217	111	106	—	0
3291	pesticides	37	2	8	—	27
3292	starches, gluten, glue	33	23	9	—	—
3293	explosives	0	0	0	—	—
3297	chemical additives	34	1	33	—	—
3298	wood & resin chem.	3	3	0	—	—
3299	chem. products nec	33	5	28	—	—
	Total crude materials, inedible except fuels	**1,309**	**188**	**1,061**	**60**	**—**
	Subtotal forest products, wood and chips	**103**	**73**	**30**	**0**	**—**
4110	rubber & gums	2	2	1	—	—
4150	fuel wood	3	3	0	—	—
4161	wood chips	0	0	0	—	—
4170	wood in the rough	7	0	7	—	—
4189	lumber	82	63	19	—	—
4190	forest products nec	8	5	3	0	—
	Subtotal pulp and waste paper	**19**	**1**	**18**	**—**	**—**
4225	pulp & waste paper	19	1	18	—	—
	Subtotal soil, sand, gravel, rock and stone	**91**	**27**	**4**	**60**	**—**
4310	building stone	26	25	1	—	—
4322	limestone	2	0	2	—	—
4323	gypsum	60	0	0	60	—
4331	sand & gravel	3	1	2	—	—
	Subtotal iron ore and scrap	**996**	**0**	**996**	**—**	**—**
4410	iron ore	0	0	0	—	—
4420	iron & steel scrap	996	0	996	—	—
	Subtotal marine shells	**0**	**0**	**—**	**—**	**—**
4515	marine shells	0	0	—	—	—
	Subtotal non-ferrous ores and scrap	**9**	**5**	**4**	**—**	**—**
4630	copper ore	0	0	0	—	—
4650	aluminum ore	6	3	2	—	—
4670	manganese ore	0	0	—	—	—
4680	non-ferrous scrap	1	0	1	—	—
4690	non-ferrous ores nec	2	2	0	—	—
	Subtotal sulphur, clay and salt	**5**	**3**	**3**	**—**	**—**
4741	sulphur, (dry)	0	0	0	—	—
4782	clay & refrac. mat.	5	3	3	—	—
	Subtotal slag	**1**	**1**	**1**	**—**	**—**
4860	slag	1	1	1	—	—
	Subtotal other non-metal. min.	**85**	**79**	**6**	**—**	**—**
4900	non-metal. min. nec	85	79	6	—	—
	Total primary manufactured goods	**804**	**371**	**433**	**0**	**0**
	Subtotal paper products	**118**	**60**	**58**	**0**	**—**
5110	newsprint	3	0	3	—	—
5120	paper & paperboard	85	40	45	0	—
5190	paper products nec	30	20	10	—	—
	Subtotal lime, cement and glass	**138**	**114**	**24**	**0**	**—**
5210	lime	0	0	0	—	—
5220	cement & concrete	6	6	0	—	—
5240	glass & glass prod.	37	20	16	—	—
5290	misc. mineral prod.	95	88	7	0	—

UPPER BAY, NEW YORK HARBOR, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Subtotal primary iron and steel products	**103**	**46**	**57**	**0**	**—-**
5312 pig iron	7	5	2	—	—
5315 ferro alloys	5	4	2	—	—
5320 i&s primary forms	43	6	37	—	—
5330 i&s plates & sheets	9	3	6	—	—
5360 i&s bars & shapes	16	13	3	0	—
5370 i&s pipe & tube	12	7	5	—	—
5390 primary i&s nec	10	8	2	—	—
Subtotal primary non-ferrous metal products	**424**	**133**	**291**	**0**	**0**
5421 copper	19	15	4	—	—
5422 aluminum	33	22	11	0	—
5429 smelted prod. nec	231	5	227	—	—
5480 fab. metal products	141	91	50	0	0
Subtotal primary wood products	**22**	**17**	**4**	**—-**	**—-**
5540 primary wood prod.	22	17	4	—	—
Total food and farm products	**1,340**	**1,209**	**130**	**1**	**0**
Subtotal fish	**89**	**85**	**4**	**0**	**—-**
6134 fish (not shellfish)	35	32	3	0	—
6136 shellfish	54	53	1	0	—
Subtotal grain	**68**	**63**	**5**	**0**	**—-**
6241 wheat	0	0	0	—	—
6344 corn	5	1	4	—	—
6442 rice	63	62	0	0	—
6443 barley & rye	0	0	0	—	—
6445 oats	0	0	—	—	—
Subtotal oilseeds	**36**	**2**	**35**	**—-**	**—-**
6521 peanuts	0	0	—	—	—
6522 soybeans	31	0	31	—	—
6534 flaxseed	0	0	0	—	—
6590 oilseeds nec	5	1	4	—	—
Subtotal vegetable products	**175**	**158**	**17**	**—-**	**—-**
6653 vegetable oils	65	63	2	—	—
6654 vegetables & prod.	110	95	15	—	—
Subtotal processed grain and animal feed	**34**	**21**	**13**	**0**	**—-**
6746 wheat flour	1	1	1	—	—
6747 grain mill products	21	15	6	0	—
6781 hay & fodder	0	0	—	—	—
6782 animal feed, prep.	12	6	6	—	—
Subtotal other agricultural products	**938**	**881**	**57**	**1**	**0**
6811 meat, fresh, frozen	11	3	8	—	—
6817 meat, prepared	8	8	1	—	—
6822 dairy products	27	17	10	—	—
6835 fish, prepared	22	22	0	—	—
6838 tallow, animal oils	1	0	0	—	—
6839 animals & prod. nec	3	2	1	—	—
6856 bananas & plantains	36	36	—	—	—
6857 fruit & nuts nec	130	123	7	0	0
6858 fruit juices	189	185	4	—	—
6861 sugar	18	18	0	—	—
6865 molasses	2	2	0	—	—
6871 coffee	95	95	1	—	—
6872 cocoa beans	72	71	1	—	—
6885 alcoholic beverages	136	134	1	0	—
6888 water & ice	7	6	1	—	—
6889 food products nec	171	150	21	0	—
6891 tobacco & products	4	3	0	—	—
6893 cotton	1	1	0	—	—
6894 natural fibers nec	2	2	0	—	—
6899 farm products nec	3	3	1	—	—
Total all manufactured equipment, machinery and products	**1,274**	**877**	**395**	**1**	**0**
7110 machinery (not elec)	221	131	90	0	—
7120 electrical machinery	139	84	55	0	—
7210 vehicles & parts	301	173	128	0	—
7220 aircraft & parts	1	0	1	—	—
7230 ships & boats	3	2	1	—	—
7300 ordnance & access.	2	1	1	—	—
7400 manufac. wood prod.	29	24	5	0	—
7500 textile products	143	128	15	0	—
7600 rubber & plastic pr.	142	98	44	0	—
7900 manufac. prod. nec	292	235	56	1	0
Total unknown or not elsewhere classified	**217**	**141**	**76**	**0**	**—-**
9900 unknown or nec	217	141	76	0	—
Ton-miles (x1000)	**55,446**	**36,674**	**14,495**	**4,003**	**274**
Foreign & Canadian					

Commodity	Total*	Coastwise	
		Receipts	Shipments
Total. all commodities	**1.150**	**324**	**826**
Total coal	**24**	**—-**	**24**
1100 coal & lignite	24	—	24
Total petroleum and petroleum products	**937**	**219**	**717**
Subtotal petroleum products	**937**	**219**	**717**
2211 gasoline	375	39	337
2221 kerosene	2	—	2

UPPER BAY, NEW YORK HARBOR, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total*	Coastwise	
		Receipts	Shipments
2330 distillate fuel oil	179	75	103
2340 residual fuel oil	323	105	218
2429 naphtha & solvents	34	—	34
2990 petro. products nec	24	—	24
Total chemicals and related products	**30**	**—**	**30**
Subtotal other chemicals and related products	**30**	**—**	**30**
3220 alcohols	28	—	28
3274 sodium hydroxide	2	—	2
Total crude materials, inedible except fuels	**158**	**104**	**55**
Subtotal soil, sand, gravel, rock and stone	**19**	**3**	**16**
4331 sand & gravel	19	3	16
Subtotal iron ore and scrap	**139**	**101**	**39**
4420 iron & steel scrap	139	101	39
Total primary manufactured goods	**1**	**1**	**—**
Subtotal lime, cement and glass	**1**	**1**	**—**
5290 misc. mineral prod.	1	1	—
Ton-miles (x1000)	**3,101**	**675**	**2,426**
Coastwise			

Commodity	Total*	Internal					
		Inbound		Outbound		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**5.320**	**479**	**2.091**	**2.706**	**8**	**29**	**6**
Total coal	**88**	**—**	**—**	**88**	**—**	**—**	**—**
1100 coal & lignite	88	—	—	88	—	—	—
Total petroleum and petroleum products	**3,993**	**469**	**976**	**2,509**	**4**	**29**	**6**
Subtotal crude petroleum	**175**	**—**	**—**	**175**	**—**	**—**	**—**
2100 crude petroleum	175	—	—	175	—	—	—
Subtotal petroleum products	**3,818**	**469**	**976**	**2,334**	**4**	**29**	**6**
2211 gasoline	1,108	19	181	889	4	14	2
2221 kerosene	18	3	5	11	—	—	—
2330 distillate fuel oil	657	4	176	478	—	—	—
2340 residual fuel oil	1,753	429	580	727	—	12	4
2350 lube oil & greases	9	3	5	—	—	—	—
2429 naphtha & solvents	205	12	23	167	—	3	—
2990 petro. products nec	68	—	5	63	—	—	—
Total chemicals and related products	**77**	**—**	**4**	**73**	**—**	**—**	**—**
Subtotal other chemicals and related products	**77**	**—**	**4**	**73**	**—**	**—**	**—**
3219 other hydrocarbons	5	—	—	5	—	—	—
3220 alcohols	70	—	4	66	—	—	—
3274 sodium hydroxide	2	—	—	2	—	—	—
Total crude materials, inedible except fuels	**1,150**	**10**	**1,112**	**24**	**4**	**—**	**—**
Subtotal soil, sand, gravel, rock and stone	**11**	**—**	**7**	**—**	**4**	**—**	**—**
4331 sand & gravel	11	—	7	—	4	—	—
Subtotal iron ore and scrap	**1,138**	**10**	**1,104**	**24**	**—**	**—**	**—**
4420 iron & steel scrap	1.138	10	1.104	24	—	—	—
Total primary manufactured goods	**3**	**—**	**—**	**3**	**—**	**—**	**—**
Subtotal paper products	**2**	**—**	**—**	**2**	**—**	**—**	**—**
5190 paper products nec	2	—	—	2	—	—	—
Subtotal lime, cement and glass	**1**	**—**	**—**	**1**	**—**	**—**	**—**
5290 misc. mineral prod.	1	—	—	1	—	—	—
Subtotal primary iron and steel products	**0**	**—**	**—**	**0**	**—**	**—**	**—**
5360 i&s bars & shapes	0	—	—	0	—	—	—
Subtotal primary non-ferrous metal products	**0**	**—**	**—**	**0**	**—**	**—**	**—**
5480 fab. metal products	0	—	—	0	—	—	—
Total food and farm products	**6**	**—**	**—**	**6**	**—**	**—**	**—**
Subtotal vegetable products	**6**	**—**	**—**	**6**	**—**	**—**	**—**
6653 vegetable oils	6	—	—	6	—	—	—
Total waste and scrap nec	**3**	**—**	**—**	**3**	**—**	**—**	**—**
8900 waste and scrap nec	3	—	—	3	—	—	—
Ton-miles (x1000)	**9,488**	**528**	**3,371**	**5,515**	**14**	**55**	**6**
Internal							

Tons All Traffic (x1000)	**105,797**
Ton-miles All Traffic (x1000)	**347,533**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,206,057**

*Does not include 81,632,001 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
1999	18,546	2002	29,832	2005	43,642	**2008**	**42,186**
2000	25,637	2003	33,721	2006	42,806		
2001	22,838	2004	38,489	2007	43,438		

Freight Traffic, 2008 (thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**32,828**	**20,661**	**10,919**	**1,238**	**9**
Total coal		**797**	**793**	**4**	**—-**	**—-**
1100	coal & lignite	796	793	3	—	—
1200	coal coke	1	0	1	—	—
Total petroleum and petroleum products		**513**	**237**	**75**	**201**	**0**
Subtotal petroleum products		**513**	**237**	**75**	**201**	**0**
2211	gasoline	120	120	1	—	—
2221	kerosene	0	0	0	—	—
2330	distillate fuel oil	204	50	42	112	—
2340	residual fuel oil	79	0	0	79	—
2350	lube oil & greases	12	2	9	—	—
2410	petro. jelly & waxes	26	19	7	0	0
2429	naphtha & solvents	51	41	11	—	—
2430	asphalt, tar & pitch	2	1	1	—	—
2540	petroleum coke	15	2	3	10	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	3	2	1	—	—
Total chemicals and related products		**2,765**	**1,619**	**1,126**	**20**	**0**
Subtotal fertilizers		**35**	**20**	**15**	**—-**	**—-**
3110	nitrogenous fert.	2	2	0	—	—
3120	phosphatic fert.	0	0	0	—	—
3130	potassic fert.	1	1	0	—	—
3190	fert. & mixes nec	31	17	14	—	—
Subtotal other chemicals and related products		**2,731**	**1,599**	**1,111**	**20**	**0**
3211	acyclic hydrocarbons	7	4	3	—	—
3212	benzene & toluene	0	0	0	—	—
3219	other hydrocarbons	25	20	5	0	—
3220	alcohols	127	92	35	—	—
3230	carboxylic acids	150	138	13	—	0
3240	nitrogen func. comp.	80	49	30	0	—
3250	organo - inorg. comp.	59	49	10	1	—
3260	organic comp. nec	140	122	18	—	—
3272	sulphuric acid	4	1	2	—	—
3273	ammonia	1	0	1	—	—
3274	sodium hydroxide	10	7	2	—	—
3275	inorg. elem., oxides, & halogen salts	114	69	44	0	0
3276	metallic salts	182	153	29	—	0
3279	inorganic chem. nec	36	12	24	—	—
3281	radioactive material	5	2	3	—	—
3282	pigments & paints	97	58	40	—	0
3283	coloring mat. nec	37	20	17	—	—
3284	medicines	87	46	41	0	0
3285	perfumes & cleansers	299	168	131	0	0
3286	plastics	910	412	498	0	0
3291	pesticides	29	15	13	1	—
3292	starches, gluten, glue	156	92	46	18	—
3293	explosives	5	3	1	—	0
3297	chemical additives	79	26	53	—	0
3298	wood & resin chem.	5	4	1	—	—
3299	chem. products nec	87	37	50	—	0
Total crude materials, inedible except fuels		**7,581**	**2,211**	**4,368**	**1,001**	**0**
Subtotal forest products, wood and chips		**423**	**232**	**191**	**—-**	**0**
4110	rubber & gums	8	7	2	—	—
4150	fuel wood	10	8	2	—	—
4161	wood chips	1	1	0	—	—
4170	wood in the rough	59	11	49	—	—
4189	lumber	265	133	132	—	0
4190	forest products nec	80	74	6	—	0
Subtotal pulp and waste paper		**2,789**	**28**	**2,760**	**—-**	**0**
4225	pulp & waste paper	2,789	28	2,760	—	0
Subtotal soil, sand, gravel, rock and stone		**1,459**	**437**	**20**	**1,001**	**0**
4310	building stone	404	401	3	0	0
4322	limestone	11	8	4	—	—
4323	gypsum	969	0	8	961	0
4331	sand & gravel	74	29	5	40	—
Subtotal iron ore and scrap		**1,270**	**40**	**1,230**	**—-**	**—-**
4410	iron ore	34	34	0	—	—
4420	iron & steel scrap	1,235	6	1,229	—	—
Subtotal marine shells		**0**	**0**	**0**	**—-**	**—-**
4515	marine shells	0	0	0	—	—
Subtotal non-ferrous ores and scrap		**175**	**40**	**134**	**0**	**0**
4630	copper ore	1	1	0	—	—
4650	aluminum ore	34	27	7	—	—
4670	manganese ore	0	0	—	—	—
4680	non-ferrous scrap	106	4	102	0	0
4690	non-ferrous ores nec	34	9	25	—	—

NEWARK BAY, NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
	Subtotal sulphur, clay and salt	**27**	**14**	**13**	**—-**	**—-**
4741	sulphur, (dry)	4	0	4	—	—
4782	clay & refrac. mat.	24	14	9	—	—
	Subtotal slag	**1**	**0**	**0**	**—-**	**—-**
4860	slag	1	0	0	—	—
	Subtotal other non-metal. min.	**1,437**	**1,417**	**20**	**—-**	**—-**
4900	non-metal. min. nec	1.437	1.417	20	—	—
	Total primary manufactured goods	**5,171**	**3,504**	**1,663**	**2**	**2**
	Subtotal paper products	**1,098**	**685**	**413**	**0**	**0**
5110	newsprint	27	1	26	—	—
5120	paper & paperboard	774	500	274	—	0
5190	paper products nec	297	185	112	0	0
	Subtotal lime, cement and glass	**1,389**	**1,274**	**115**	**0**	**0**
5210	lime	0	0	0	—	—
5220	cement & concrete	277	276	1	—	—
5240	glass & glass prod.	290	218	72	0	0
5290	misc. mineral prod.	822	781	41	0	0
	Subtotal primary iron and steel products	**517**	**355**	**161**	**1**	**0**
5312	pig iron	32	19	13	—	—
5315	ferro alloys	32	29	2	—	—
5320	i&s primary forms	135	62	74	—	—
5330	i&s plates & sheets	44	32	13	—	—
5360	i&s bars & shapes	95	72	22	1	0
5370	i&s pipe & tube	133	103	30	0	0
5390	primary i&s nec	45	39	6	—	—
	Subtotal primary non-ferrous metal products	**2,026**	**1,074**	**950**	**1**	**1**
5421	copper	79	66	14	—	—
5422	aluminum	90	70	20	—	—
5429	smelted prod. nec	744	47	697	0	0
5480	fab. metal products	1,112	891	219	1	1
	Subtotal primary wood products	**141**	**116**	**25**	**—-**	**0**
5540	primary wood prod.	141	116	25	—	0
	Total food and farm products	**6,270**	**5,252**	**1,004**	**11**	**3**
	Subtotal fish	**286**	**229**	**47**	**10**	**0**
6134	fish (not shellfish)	145	106	35	4	0
6136	shellfish	141	124	11	6	—
	Subtotal grain	**136**	**87**	**49**	**—-**	**—-**
6241	wheat	9	2	7	—	—
6344	corn	41	3	39	—	—
6442	rice	85	82	3	—	—
6443	barley & rye	0	0	0	—	—
6445	oats	0	0	0	—	—
6447	sorghum grains	0	0	—	—	—
	Subtotal oilseeds	**113**	**58**	**55**	**—-**	**—-**
6521	peanuts	2	1	1	—	—
6522	soybeans	49	9	40	—	—
6534	flaxseed	0	0	0	—	—
6590	oilseeds nec	61	47	14	—	—
	Subtotal vegetable products	**979**	**859**	**119**	**1**	**0**
6653	vegetable oils	311	274	37	0	0
6654	vegetables & prod.	668	585	82	1	0
	Subtotal processed grain and animal feed	**249**	**133**	**115**	**0**	**0**
6746	wheat flour	14	9	4	0	0
6747	grain mill products	157	110	47	0	0
6781	hay & fodder	5	2	3	—	—
6782	animal feed, prep.	73	12	60	—	0
	Subtotal other agricultural products	**4,506**	**3,885**	**619**	**0**	**2**
6811	meat, fresh, frozen	233	35	198	—	0
6817	meat, prepared	19	15	3	—	0
6822	dairy products	161	123	38	—	0
6835	fish, prepared	51	47	4	0	0
6838	tallow, animal oils	8	6	2	—	—
6839	animals & prod. nec	50	19	32	—	0
6856	bananas & plantains	24	23	1	—	0
6857	fruit & nuts nec	300	253	47	0	1
6858	fruit juices	675	654	20	—	0
6861	sugar	104	103	2	—	—
6865	molasses	1	1	0	—	—
6871	coffee	229	224	4	—	0
6872	cocoa beans	169	159	10	—	—
6885	alcoholic beverages	1,403	1,376	27	0	0
6888	water & ice	183	181	2	—	0
6889	food products nec	804	599	204	0	1
6891	tobacco & products	15	14	2	—	—
6893	cotton	11	9	1	—	—
6894	natural fibers nec	16	13	4	—	—
6899	farm products nec	48	31	17	—	—
	Total all manufactured equipment, machinery and products	**8,752**	**6,487**	**2,260**	**2**	**3**
7110	machinery (not elec)	909	543	366	0	0
7120	electrical machinery	834	596	237	0	0
7210	vehicles & parts	2,016	1,157	859	0	0
7220	aircraft & parts	12	8	4	0	0
7230	ships & boats	11	4	7	0	0
7300	ordnance & access.	14	11	1	—	2
7400	manufac. wood prod.	130	107	23	0	0
7500	textile products	1,493	1,295	197	0	0
7600	rubber & plastic pr.	976	706	269	1	0

NEWARK BAY, NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
7900 manufac. prod. nec	2.358	2.061	296	0	0
Total unknown or not elsewhere classified	**978**	**558**	**419**	**0**	**1**
9900 unknown or nec	978	558	419	0	1
Ton-miles (x1000)	**64,592**	**41,426**	**20,529**	**2,616**	**21**
Foreign & Canadian					

Commodity	Total*	Coastwise	
		Receipts	Shipments
Total. all commodities	**1.151**	**443**	**708**
Total petroleum and petroleum products	**313**	**137**	**177**
Subtotal petroleum products	**313**	**137**	**177**
2211 gasoline	10	10	—
2330 distillate fuel oil	182	33	149
2340 residual fuel oil	121	93	28
Total chemicals and related products	**4**	**0**	**4**
Subtotal other chemicals and related products	**4**	**0**	**4**
3260 organic comp. nec	0	0	—
3275 inorg. elem., oxides, & halogen salts	0	0	0
3282 pigments & paints	0	—	0
3284 medicines	0	0	0
3285 perfumes & cleansers	0	—	0
3286 plastics	0	—	0
3299 chem. products nec	4	0	4
Total crude materials, inedible except fuels	**27**	**2**	**26**
Subtotal forest products, wood and chips	**0**	**—-**	**0**
4190 forest products nec	0	—	0
Subtotal soil, sand, gravel, rock and stone	**13**	**2**	**11**
4331 sand & gravel	13	2	11
Subtotal iron ore and scrap	**9**	**—-**	**9**
4420 iron & steel scrap	9	—	9
Subtotal other non-metal. min.	**5**	**—-**	**5**
4900 non-metal. min. nec	5	—	5
Total primary manufactured goods	**0**	**—-**	**0**
Subtotal paper products	**0**	**—-**	**0**
5120 paper & paperboard	0	—	0
5190 paper products nec	0	—	0
Subtotal lime, cement and glass	**0**	**—-**	**0**
5240 glass & glass prod.	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	**1**	**0**	**0**
Subtotal grain	**0**	**—-**	**0**
6344 corn	0	—	0
Subtotal other agricultural products	**1**	**0**	**0**
6811 meat, fresh, frozen	0	—	0
6817 meat, prepared	0	—	0
6857 fruit & nuts nec	0	—	0
6887 groceries	0	—	0
6889 food products nec	0	0	0
6899 farm products nec	0	—	0
Total all manufactured equipment, machinery and products	**806**	**304**	**501**
7110 machinery (not elec)	0	—	0
7210 vehicles & parts	0	—	0
7500 textile products	0	—	0
7600 rubber & plastic pr.	0	—	0
7900 manufac. prod. nec	806	304	501
Ton-miles (x1000)	**1,824**	**724**	**1,100**
Coastwise			

Commodity	Total*	Internal					
		Inbound		Outbound		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**3.939**	**2.308**	**7**	**20**	**935**	**46**	**623**
Total petroleum and petroleum products	**3,558**	**2,155**	**7**	**20**	**716**	**46**	**613**
Subtotal petroleum products	**3,558**	**2,155**	**7**	**20**	**716**	**46**	**613**
2211 gasoline	2	2	—	—	—	—	—
2330 distillate fuel oil	103	59	7	7	30	—	—
2340 residual fuel oil	3,429	2,070	—	13	686	46	613
2350 lube oil & greases	23	23	—	—	—	—	—
2990 petro. products nec	2	1	—	—	0	—	—
Total crude materials, inedible except fuels	**41**	**31**	**—-**	**—-**	**10**	**—-**	**—-**
Subtotal forest products, wood and chips	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
4170 wood in the rough	0	0	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**27**	**17**	**—-**	**—-**	**10**	**—-**	**—-**
4331 sand & gravel	27	17	—	—	10	—	—
Subtotal iron ore and scrap	**14**	**14**	**—-**	**—-**	**—-**	**—-**	**—-**
4420 iron & steel scrap	14	14	—	—	—	—	—

NEWARK BAY, NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total*	Internal					
		Inbound		Outbound		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total food and farm products	**23**	**13**	**—-**	**—-**	**0**	**—-**	**10**
Subtotal vegetable products	**23**	**13**	**—-**	**—-**	**—-**	**—-**	**10**
6653 vegetable oils	23	13	—-	—-	—-	—-	10
Subtotal other agricultural products	**0**	**0**	**—-**	**—-**	**0**	**—-**	**—-**
6888 water & ice	0	0	—-	—-	0	—-	—-
Total all manufactured equipment, machinery and products	**317**	**108**	**—-**	**—-**	**209**	**—-**	**—-**
7900 manufac. prod. nec	317	108	—-	—-	209	—-	—-
Total waste and scrap nec	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
8900 waste and scrap nec	0	0	—-	—-	—-	—-	—-
Ton-miles (x1000) Internal	**8,989**	**5,425**	**14**	**40**	**2,796**	**48**	**666**

Tons All Traffic (x1000)	**42,186**
Ton-miles All Traffic (x1000)	**96,752**
Total Trip-ton-miles Internal and Intraport (x1000)	**90,747**

*Does not include 4,269,270 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
1999	1,335	2002	1,986	2005	2,166	**2008**	**1,496**
2000	1,909	2003	1,652	2006	1,792		
2001	1,942	2004	1,829	2007	1,742		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Canadian	Domestic					
		Outbound	Inbound	Total	Coastwise		Internal		
					Receipts	Shipments	Inbound	Outbound	Intra
							Upbound	Downbnd	Upbound
Total. all commodities	**1.496**	**8**	**15**	**1.474**	**1.008**	**21**	**185**	**254**	**7**
Total coal	**1,088**	**—-**	**—-**	**1,088**	**993**	**—-**	**88**	**—-**	**7**
1100 coal & lignite	1.088	—-	—-	1.088	993	—-	88	—-	7
Total petroleum and petroleum products	**168**	**—-**	**15**	**153**	**15**	**13**	**67**	**58**	**—-**
Subtotal petroleum products	**168**	**—-**	**15**	**153**	**15**	**13**	**67**	**58**	**—-**
2221 kerosene	13	—-	—-	13	—-	—-	13	—-	—-
2330 distillate fuel oil	112	—-	—-	112	—-	—-	54	58	—-
2340 residual fuel oil	18	—-	—-	18	5	13	—-	—-	—-
2540 petroleum coke	24	—-	15	9	9	—-	—-	—-	—-
Total chemicals and related products	**44**	**8**	**—-**	**37**	**—-**	**8**	**29**	**—-**	**—-**
Subtotal other chemicals and related products	**44**	**8**	**—-**	**37**	**—-**	**8**	**29**	**—-**	**—-**
3260 organic comp. nec	8	8	—-	—-	—-	—-	—-	—-	—-
3274 sodium hydroxide	27	—-	—-	27	—-	—-	27	—-	—-
3276 metallic salts	10	—-	—-	10	—-	8	2	—-	—-
Total crude materials, inedible except fuels	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
4331 sand & gravel	1	—-	—-	1	—-	—-	1	—-	—-
Total waste and scrap nec	**196**	**—-**	**—-**	**196**	**—-**	**—-**	**—-**	**196**	**—-**
8900 waste and scrap nec	196	—-	—-	196	—-	—-	—-	196	—-
Ton-miles (x1000)	**7,274**	**31**	**59**	**7,184**	**4,031**	**54**	**733**	**2,359**	**7**

Tons All Traffic (x1000)	**1,496**
Ton-miles All Traffic (x1000)	**7,274**
Total Trip-ton-miles Internal and Intraport (x1000)	**6,393**

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
1999	1,540	2002	2,152	2005	3,599	**2008**	**3,205**
2000	1,943	2003	3,724	2006	4,075		
2001	2,209	2004	4,127	2007	3,698		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic					
		Outbound	Total	Coastwise		Internal		
				Receipts	Shipments	Inbound Upbound	Outbound Downbnd	Intra Downbnd
Total. all commodities	**3.205**	**37**	**3.168**	**1.054**	**285**	**1.611**	**216**	**3**
Total petroleum and petroleum products	**2,534**	**—-**	**2,534**	**957**	**285**	**1,084**	**206**	**3**
Subtotal petroleum products	**2,534**	**—-**	**2,534**	**957**	**285**	**1,084**	**206**	**3**
2211 gasoline	744	—	744	9	265	438	30	3
2221 kerosene	88	—	88	85	3	—	—	—
2330 distillate fuel oil	1,289	—	1,289	601	15	496	177	—
2340 residual fuel oil	405	—	405	260	2	142	—	—
2429 naphtha & solvents	1	—	1	1	—	—	—	—
2990 petro. products nec	8	—	8	—	—	8	—	—
Total chemicals and related products	**294**	**1**	**292**	**97**	**—-**	**186**	**9**	**—-**
Subtotal other chemicals and related products	**294**	**1**	**292**	**97**	**—-**	**186**	**9**	**—-**
3212 benzene & toluene	11	—	11	11	—	—	—	—
3220 alcohols	281	—	281	86	—	186	9	—
3299 chem. products nec	1	1	—	—	—	—	—	—
Total crude materials, inedible except fuels	**0**	**—-**	**0**	**—-**	**—-**	**0**	**—-**	**—-**
Subtotal forest products, wood and chips	**0**	**—-**	**0**	**—-**	**—-**	**0**	**—-**	**—-**
4170 wood in the rough	0	—	0	—	—	0	—	—
Total primary manufactured goods	**101**	**—-**	**101**	**—-**	**—-**	**101**	**—-**	**—-**
Subtotal lime, cement and glass	**101**	**—-**	**101**	**—-**	**—-**	**101**	**—-**	**—-**
5220 cement & concrete	101	—	101	—	—	101	—	—
Total food and farm products	**35**	**35**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**35**	**35**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
6838 tallow, animal oils	35	35	—	—	—	—	—	—
6885 alcoholic beverages	0	—	0	0	—	—	—	—
Total all manufactured equipment, machinery and products	**0**	**—-**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
7600 rubber & plastic pr.	0	—	0	0	—	—	—	—
7900 manufac. prod. nec	0	—	0	0	—	—	—	—
Total waste and scrap nec	**241**	**—-**	**241**	**—-**	**—-**	**241**	**—-**	**—-**
8900 waste and scrap nec	241	—	241	—	—	241	—	—
Ton-miles (x1000)	**5,351**	**37**	**5,315**	**2,022**	**327**	**2,344**	**613**	**8**

Tons All Traffic (x1000)	**3,205**
Ton-miles All Traffic (x1000)	**5,351**
Total Trip-ton-miles Internal and Intraport (x1000)	**61,763**

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
1999	89,785	2002	111,101	2005	130,787	**2008**	**125,464**
2000	98,007	2003	118,550	2006	131,965		
2001*	96,784	2004	125,109	2007	132,401		

**Revised after original year of publication

Freight Traffic, 2008 (thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total. all commodities	**38.850**	**23.180**	**4.803**	**10.417**	**450**
Total coal	**39**	**38**	**1**	**—-**	**—-**
1100 coal & lignite	39	38	1	—	—
Total petroleum and petroleum products	**33,137**	**18,657**	**3,677**	**10,353**	**450**
Subtotal crude petroleum	**10,504**	**1,903**	**—-**	**8,600**	**—-**
2100 crude petroleum	10,504	1,903	—	8,600	—
Subtotal petroleum products	**22,634**	**16,754**	**3,677**	**1,753**	**450**
2211 gasoline	11,690	10,677	569	283	160
2221 kerosene	195	195	0	—	—
2330 distillate fuel oil	7,147	3,342	2,568	1,076	161
2340 residual fuel oil	1,512	844	341	216	112
2350 lube oil & greases	529	528	1	—	—

NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2008 - continued
(thousand short tons)

	Commodity	Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
2410	petro. jelly & waxes	3	2	1	—	—
2429	naphtha & solvents	1,349	1,087	135	110	17
2430	asphalt, tar & pitch	85	55	1	30	—
2540	petroleum coke	99	0	60	39	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	24	23	1	—	—
	Total chemicals and related products	**1,540**	**1,260**	**272**	**7**	**—**
	Subtotal fertilizers	**3**	**2**	**1**	**—**	**—**
3110	nitrogenous fert.	1	1	0	—	—
3120	phosphatic fert.	0	—	0	—	—
3130	potassic fert.	0	0	0	—	—
3190	fert. & mixes nec	1	1	1	—	—
	Subtotal other chemicals and related products	**1,537**	**1,258**	**271**	**7**	**—**
3211	acyclic hydrocarbons	7	4	1	1	—
3212	benzene & toluene	142	136	0	6	—
3219	other hydrocarbons	54	52	2	—	—
3220	alcohols	595	582	13	—	—
3230	carboxylic acids	101	84	17	—	—
3240	nitrogen func. comp.	21	13	8	—	—
3250	organo - inorg. comp.	38	35	3	—	—
3260	organic comp. nec	98	71	27	—	—
3272	sulphuric acid	1	0	1	—	—
3273	ammonia	0	0	0	—	—
3274	sodium hydroxide	87	87	1	—	—
3275	inorg. elem., oxides, & halogen salts	19	12	8	—	—
3276	metallic salts	15	11	5	—	—
3279	inorganic chem. nec	3	2	1	—	—
3281	radioactive material	1	0	1	—	—
3282	pigments & paints	18	11	7	—	—
3283	coloring mat. nec	4	3	2	—	—
3284	medicines	18	11	7	—	—
3285	perfumes & cleansers	40	22	17	—	—
3286	plastics	161	73	88	—	—
3291	pesticides	5	3	2	—	—
3292	starches, gluten, glue	19	11	8	—	—
3293	explosives	1	1	0	—	—
3297	chemical additives	43	24	19	—	—
3298	wood & resin chem.	1	1	0	—	—
3299	chem. products nec	46	11	36	—	—
	Total crude materials, inedible except fuels	**544**	**286**	**259**	**—**	**—**
	Subtotal forest products, wood and chips	**90**	**52**	**38**	**—**	**—**
4110	rubber & gums	7	6	0	—	—
4150	fuel wood	1	1	—	—	—
4161	wood chips	0	0	0	—	—
4170	wood in the rough	11	1	10	—	—
4189	lumber	60	33	27	—	—
4190	forest products nec	12	11	1	—	—
	Subtotal pulp and waste paper	**166**	**3**	**162**	**—**	**—**
4225	pulp & waste paper	166	3	162	—	—
	Subtotal soil, sand, gravel, rock and stone	**22**	**21**	**1**	**—**	**—**
4310	building stone	19	19	0	—	—
4322	limestone	1	1	0	—	—
4323	gypsum	0	—	0	—	—
4331	sand & gravel	2	1	0	—	—
	Subtotal iron ore and scrap	**42**	**0**	**42**	**—**	**—**
4410	iron ore	0	0	—	—	—
4420	iron & steel scrap	42	0	42	—	—
	Subtotal marine shells	**0**	**0**	**—**	**—**	**—**
4515	marine shells	0	0	—	—	—
	Subtotal non-ferrous ores and scrap	**12**	**4**	**8**	**—**	**—**
4630	copper ore	0	0	0	—	—
4650	aluminum ore	5	3	2	—	—
4680	non-ferrous scrap	6	0	6	—	—
4690	non-ferrous ores nec	1	1	0	—	—
	Subtotal sulphur, clay and salt	**8**	**3**	**5**	**—**	**—**
4741	sulphur, (dry)	2	0	2	—	—
4782	clay & refrac. mat.	6	3	4	—	—
	Subtotal slag	**0**	**0**	**—**	**—**	**—**
4860	slag	0	0	—	—	—
	Subtotal other non-metal. min.	**205**	**202**	**3**	**—**	**—**
4900	non-metal. min. nec	205	202	3	—	—
	Total primary manufactured goods	**665**	**481**	**184**	**—**	**—**
	Subtotal paper products	**105**	**61**	**44**	**—**	**—**
5110	newsprint	3	0	3	—	—
5120	paper & paperboard	51	23	28	—	—
5190	paper products nec	50	38	12	—	—
	Subtotal lime, cement and glass	**124**	**113**	**11**	**—**	**—**
5210	lime	0	0	0	—	—
5220	cement & concrete	0	0	0	—	—
5240	glass & glass prod.	41	34	6	—	—
5290	misc. mineral prod.	83	78	5	—	—
	Subtotal primary iron and steel products	**71**	**42**	**29**	**—**	**—**
5312	pig iron	21	10	11	—	—
5315	ferro alloys	2	1	0	—	—
5320	i&s primary forms	12	5	7	—	—
5330	i&s plates & sheets	6	3	3	—	—
5360	i&s bars & shapes	8	6	2	—	—

NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
5370 i&s pipe & tube	16	12	4	—-	—-
5390 primary i&s nec	6	5	1	—-	—-
Subtotal primary non-ferrous metal products	**347**	**250**	**97**	**—-**	**—-**
5421 copper	10	9	1	—-	—-
5422 aluminum	22	14	8	—-	—-
5429 smelted prod. nec	71	4	67	—-	—-
5480 fab. metal products	244	223	21	—-	—-
Subtotal primary wood products	**19**	**15**	**3**	**—-**	**—-**
5540 primary wood prod.	19	15	3	—-	—-
Total food and farm products	**1,094**	**947**	**105**	**42**	**—-**
Subtotal fish	**99**	**96**	**3**	**—-**	**—-**
6134 fish (not shellfish)	31	30	2	—-	—-
6136 shellfish	68	66	1	—-	—-
Subtotal grain	**35**	**26**	**10**	**—-**	**—-**
6241 wheat	0	0	0	—-	—-
6344 corn	10	1	9	—-	—-
6442 rice	25	25	0	—-	—-
6443 barley & rye	0	0	0	—-	—-
6445 oats	0	0	—-	—-	—-
Subtotal oilseeds	**12**	**7**	**5**	**—-**	**—-**
6521 peanuts	0	0	0	—-	—-
6522 soybeans	5	1	4	—-	—-
6534 flaxseed	0	0	—-	—-	—-
6590 oilseeds nec	7	5	1	—-	—-
Subtotal vegetable products	**255**	**252**	**3**	**—-**	**—-**
6653 vegetable oils	159	159	0	—-	—-
6654 vegetables & prod.	96	93	3	—-	—-
Subtotal processed grain and animal feed	**72**	**19**	**12**	**42**	**—-**
6746 wheat flour	1	0	0	—-	—-
6747 grain mill products	20	16	4	—-	—-
6781 hay & fodder	0	0	0	—-	—-
6782 animal feed, prep.	51	2	8	42	—-
Subtotal other agricultural products	**620**	**548**	**72**	**—-**	**—-**
6811 meat, fresh, frozen	8	4	4	—-	—-
6817 meat, prepared	1	1	0	—-	—-
6822 dairy products	17	10	7	—-	—-
6835 fish, prepared	16	16	1	—-	—-
6838 tallow, animal oils	13	3	10	—-	—-
6839 animals & prod. nec	19	9	10	—-	—-
6856 bananas & plantains	85	80	5	—-	—-
6857 fruit & nuts nec	73	68	5	—-	—-
6858 fruit juices	109	104	5	—-	—-
6861 sugar	5	4	2	—-	—-
6865 molasses	0	0	0	—-	—-
6871 coffee	27	27	0	—-	—-
6872 cocoa beans	33	32	1	—-	—-
6885 alcoholic beverages	85	84	1	—-	—-
6888 water & ice	4	4	0	—-	—-
6889 food products nec	113	92	21	—-	—-
6891 tobacco & products	6	6	0	—-	—-
6893 cotton	2	2	0	—-	—-
6894 natural fibers nec	2	1	0	—-	—-
6899 farm products nec	2	2	0	—-	—-
Total all manufactured equipment, machinery and products	**1,706**	**1,436**	**255**	**15**	**—-**
7110 machinery (not elec)	187	115	57	15	—-
7120 electrical machinery	147	117	30	—-	—-
7210 vehicles & parts	145	59	86	—-	—-
7220 aircraft & parts	1	0	1	—-	—-
7230 ships & boats	1	1	0	—-	—-
7300 ordnance & access.	1	0	1	—-	—-
7400 manufac. wood prod.	26	23	3	—-	—-
7500 textile products	438	425	13	—-	—-
7600 rubber & plastic pr.	150	131	19	—-	—-
7900 manufac. prod. nec	610	566	45	—-	—-
Total unknown or not elsewhere classified	**125**	**75**	**50**	**—-**	**—-**
9900 unknown or nec	125	75	50	—-	—-
Ton-miles (x1000)	**672,578**	**385,053**	**65,903**	**218,998**	**2,623**
Foreign & Canadian					

Commodity	Total*	Coastwise	
		Receipts	Shipments
Total. all commodities	**24.894**	**7.415**	**17.479**
Total petroleum and petroleum products	**23,024**	**7,113**	**15,910**
Subtotal crude petroleum	**363**	**344**	**19**
2100 crude petroleum	363	344	19
Subtotal petroleum products	**22,661**	**6,769**	**15,891**
2211 gasoline	8,261	988	7,273
2221 kerosene	550	474	75
2330 distillate fuel oil	7,608	1,626	5,983
2340 residual fuel oil	5,433	3,223	2,210
2350 lube oil & greases	56	56	—-
2429 naphtha & solvents	336	124	212
2430 asphalt, tar & pitch	27	27	—-

NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ (INCLUDED IN PORT OF NEW YORK)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total*	Coastwise	
		Receipts	Shipments
2540 petroleum coke	339	220	120
2990 petro. products nec	51	32	19
Total chemicals and related products	**1,806**	**241**	**1,565**
Subtotal other chemicals and related products	**1,806**	**241**	**1,565**
3212 benzene & toluene	7	7	—
3219 other hydrocarbons	6	6	—
3220 alcohols	1,668	103	1,565
3230 carboxylic acids	79	79	—
3240 nitrogen func. comp.	3	3	—
3260 organic comp. nec	5	5	—
3272 sulphuric acid	3	3	—
3274 sodium hydroxide	34	34	—
3286 plastics	1	1	—
Total crude materials, inedible except fuels	**7**	**4**	**3**
Subtotal soil, sand, gravel, rock and stone	**7**	**4**	**3**
4331 sand & gravel	7	4	3
Total primary manufactured goods	**58**	**58**	**—**
Subtotal lime, cement and glass	**58**	**58**	**—**
5220 cement & concrete	58	58	—
Ton-miles (x1000)	**225,949**	**73,190**	**152,759**
Coastwise			

Commodity	Total*	Internal					
		Inbound		Outbound		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**22,093**	**257**	**3,135**	**11,720**	**2,088**	**2,510**	**2,383**
Total petroleum and petroleum products	**20,070**	**189**	**2,451**	**10,908**	**2,034**	**2,199**	**2,288**
Subtotal crude petroleum	**206**	**—**	**191**	**—**	**—**	**—**	**16**
2100 crude petroleum	206	—	191	—	—	—	16
Subtotal petroleum products	**19,864**	**189**	**2,261**	**10,908**	**2,034**	**2,199**	**2,273**
2211 gasoline	6,357	3	817	4,702	61	371	404
2221 kerosene	54	—	11	36	5	—	3
2330 distillate fuel oil	5,297	72	357	3,641	112	650	465
2340 residual fuel oil	7,586	93	846	2,411	1,852	1,116	1,268
2350 lube oil & greases	38	—	1	34	—	3	1
2429 naphtha & solvents	381	22	155	30	4	60	111
2540 petroleum coke	67	—	—	50	—	—	17
2640 hydrocarbon & petrol gases, liquefied and gaseous	1	—	1	—	—	—	—
2990 petro. products nec	82	—	74	5	—	0	3
Total chemicals and related products	**1,427**	**—**	**219**	**748**	**54**	**311**	**94**
Subtotal other chemicals and related products	**1,427**	**—**	**219**	**748**	**54**	**311**	**94**
3212 benzene & toluene	3	—	—	—	—	3	—
3219 other hydrocarbons	5	—	5	—	—	—	—
3220 alcohols	1,391	—	214	748	27	308	94
3274 sodium hydroxide	25	—	—	—	25	—	—
3276 metallic salts	2	—	—	—	2	—	—
Total crude materials, inedible except fuels	**327**	**69**	**250**	**8**	**—**	**0**	**0**
Subtotal forest products, wood and chips	**1**	**—**	**0**	**1**	**—**	**0**	**0**
4170 wood in the rough	1	—	0	1	—	0	0
Subtotal pulp and waste paper	**71**	**—**	**71**	**—**	**—**	**—**	**—**
4225 pulp & waste paper	71	—	71	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**252**	**69**	**179**	**5**	**—**	**—**	**—**
4331 sand & gravel	252	69	179	5	—	—	—
Subtotal iron ore and scrap	**3**	**—**	**—**	**3**	**—**	**—**	**—**
4420 iron & steel scrap	3	—	—	3	—	—	—
Total primary manufactured goods	**180**	**—**	**178**	**2**	**—**	**—**	**—**
Subtotal lime, cement and glass	**178**	**—**	**178**	**1**	**—**	**—**	**—**
5220 cement & concrete	177	—	177	—	—	—	—
5290 misc. mineral prod.	1	—	0	1	—	—	—
Subtotal primary non-ferrous metal products	**1**	**—**	**0**	**1**	**—**	**—**	**—**
5480 fab. metal products	1	—	0	1	—	—	—
Total food and farm products	**4**	**—**	**0**	**4**	**—**	**—**	**—**
Subtotal vegetable products	**3**	**—**	**—**	**3**	**—**	**—**	**—**
6653 vegetable oils	3	—	—	3	—	—	—
Subtotal other agricultural products	**1**	**—**	**0**	**0**	**—**	**—**	**—**
6888 water & ice	1	—	0	0	—	—	—
Total all manufactured equipment, machinery and products	**4**	**—**	**0**	**4**	**—**	**—**	**—**
7110 machinery (not elec)	0	—	0	0	—	—	—
7400 manufac. wood prod.	3	—	—	3	—	—	—
7600 rubber & plastic pr.	1	—	0	1	—	—	—
Total waste and scrap nec	**81**	**—**	**36**	**46**	**—**	**0**	**—**
8900 waste and scrap nec	81	—	36	46	—	0	—
Ton-miles (x1000)	**154,096**	**1,756**	**27,346**	**86,311**	**4,518**	**15,414**	**18,751**
Internal							

Tons All Traffic (x1000)	**125,464**
Ton-miles All Traffic (x1000)	**1,154,065**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,096,692**

*Does not include 39,627,448 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
1999	1,418	2002	1,727	2005	1,736	**2008**	**1,656**
2000	1,556	2003	1,660	2006	2,320		
2001	1,684	2004	1,858	2007	2,045		

Freight Traffic, 2008 (thousand short tons)

Commodity		Grand Total	Domestic		
			Coastwise	Internal	
			Through	Through	
			Upbound	Upbound	Downbnd
Total. all commodities		**1.656**	**828**	**464**	**364**
Total petroleum and petroleum products		**927**	**230**	**342**	**356**
Subtotal petroleum products		**927**	**230**	**342**	**356**
2211	gasoline	217	104	26	88
2221	kerosene	5	—-	—-	5
2330	distillate fuel oil	435	117	202	116
2340	residual fuel oil	214	9	92	112
2429	naphtha & solvents	56	—-	22	34
Total chemicals and related products		**6**	**—-**	**4**	**2**
Subtotal other chemicals and related products		**6**	**—-**	**4**	**2**
3220	alcohols	6	—-	4	2
Total crude materials, inedible except fuels		**721**	**598**	**117**	**6**
Subtotal soil, sand, gravel, rock and stone		**721**	**598**	**117**	**6**
4331	sand & gravel	721	598	117	6
Total all manufactured equipment, machinery and products		**1**	**—-**	**—-**	**1**
7900	manufac. prod. nec	1	—-	—-	1
Ton-miles (x1000)		**1,656**	**828**	**464**	**364**

Tons All Traffic (x1000)	**1,656**
Ton-miles All Traffic (x1000)	**1,656**
Total Trip-ton-miles Internal and Intraport (x1000)	**27,063**

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
1999	86,759	2002	89,979	2005	108,387	**2008**	**110,368**
2000	87,914	2003	100,834	2006	112,116		
2001	90,693	2004	103,890	2007	110,297		

Freight Traffic, 2008 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Through		Through	
			Upbound	Downbnd	Upbound	Downbnd
Total. all commodities		**92.744**	**57.867**	**19.483**	**14.798**	**596**
Total coal		**1,157**	**1,152**	**5**	**—-**	**—-**
1100	coal & lignite	1,156	1,152	4	—-	—-
1200	coal coke	1	0	1	—-	—-
Total petroleum and petroleum products		**45,381**	**27,996**	**4,386**	**12,440**	**560**
Subtotal crude petroleum		**12,030**	**2,347**	**—-**	**9,683**	**—-**
2100	crude petroleum	12,030	2,347	—-	9,683	—-
Subtotal petroleum products		**33,351**	**25,649**	**4,386**	**2,757**	**560**
2211	gasoline	16,220	14,951	657	355	256
2221	kerosene	263	195	68	—-	—-
2330	distillate fuel oil	10,944	6,142	2,956	1,680	166
2340	residual fuel oil	3,061	1,992	458	499	112
2350	lube oil & greases	582	565	17	—-	—-
2410	petro. jelly & waxes	31	22	9	0	0
2429	naphtha & solvents	1,940	1,654	151	110	25
2430	asphalt, tar & pitch	105	73	2	30	—-
2540	petroleum coke	150	2	65	83	—-
2640	hydrocarbon & petrol gases, liquefied and gaseous	55	52	3	—-	—-
Total chemicals and related products		**5,323**	**3,494**	**1,774**	**28**	**28**
Subtotal fertilizers		**50**	**33**	**17**	**—-**	**—-**
3110	nitrogenous fert.	14	13	0	—-	—-
3120	phosphatic fert.	0	0	0	—-	—-
3130	potassic fert.	2	2	0	—-	—-
3190	fert. & mixes nec	35	18	17	—-	—-
Subtotal other chemicals and related products		**5,273**	**3,461**	**1,756**	**28**	**28**
3211	acyclic hydrocarbons	16	10	5	1	—-
3212	benzene & toluene	210	197	8	6	—-
3219	other hydrocarbons	86	78	8	0	—-
3220	alcohols	813	750	63	—-	—-
3230	carboxylic acids	327	284	43	—-	0
3240	nitrogen func. comp.	130	79	51	0	—-

NEW YORK HARBOR, NY LOWER ENTRANCE CHANNELS
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total	Foreign Through		Canadian Through	
			Upbound	Downbnd	Upbound	Downbnd
3250	organo - inorg. comp.	108	89	18	1	—
3260	organic comp. nec	309	244	65	—	—
3272	sulphuric acid	6	2	5	—	—
3273	ammonia	28	27	1	—	—
3274	sodium hydroxide	121	118	4	—	—
3275	inorg. elem., oxides, & halogen salts	171	96	75	0	0
3276	metallic salts	267	220	47	—	0
3279	inorganic chem. nec	52	23	29	—	—
3281	radioactive material	7	3	4	—	—
3282	pigments & paints	132	73	59	—	0
3283	coloring mat. nec	46	25	22	—	—
3284	medicines	124	69	55	0	0
3285	perfumes & cleansers	394	214	181	0	0
3286	plastics	1,300	600	700	0	0
3291	pesticides	71	20	23	1	27
3292	starches, gluten, glue	211	128	65	18	—
3293	explosives	6	4	2	—	0
3297	chemical additives	157	51	106	—	0
3298	wood & resin chem.	8	7	1	—	—
3299	chem. products nec	169	53	117	—	0
Total crude materials, inedible except fuels		**11,517**	**3,310**	**5,951**	**2,255**	**0**
Subtotal forest products, wood and chips		**698**	**365**	**260**	**72**	**0**
4110	rubber & gums	18	15	3	—	—
4150	fuel wood	14	12	2	—	—
4161	wood chips	1	1	1	—	—
4170	wood in the rough	77	12	65	—	—
4189	lumber	480	229	179	72	0
4190	forest products nec	107	97	10	0	0
Subtotal pulp and waste paper		**3,021**	**71**	**2,949**	**—**	**0**
4225	pulp & waste paper	3,021	71	2,949	—	0
Subtotal soil, sand, gravel, rock and stone		**2,732**	**523**	**26**	**2,183**	**0**
4310	building stone	451	446	4	0	0
4322	limestone	15	9	6	—	—
4323	gypsum	1,353	37	8	1,307	0
4331	sand & gravel	914	31	7	876	—
Subtotal iron ore and scrap		**2,559**	**41**	**2,519**	**—**	**—**
4410	iron ore	35	34	0	—	—
4420	iron & steel scrap	2,524	6	2,518	—	—
Subtotal marine shells		**0**	**0**	**0**	**—**	**—**
4515	marine shells	0	0	0	—	—
Subtotal non-ferrous ores and scrap		**282**	**134**	**147**	**0**	**0**
4630	copper ore	1	1	0	—	—
4650	aluminum ore	129	117	12	—	—
4670	manganese ore	0	0	—	—	—
4680	non-ferrous scrap	115	5	110	0	0
4690	non-ferrous ores nec	37	12	25	—	—
Subtotal sulphur, clay and salt		**41**	**20**	**21**	**—**	**—**
4741	sulphur, (dry)	5	0	5	—	—
4782	clay & refrac. mat.	36	20	16	—	—
Subtotal slag		**2**	**1**	**1**	**—**	**—**
4860	slag	2	1	1	—	—
Subtotal other non-metal. min.		**2,182**	**2,154**	**28**	**—**	**—**
4900	non-metal. min. nec	2.182	2.154	28	—	—
Total primary manufactured goods		**6,808**	**4,478**	**2,326**	**2**	**2**
Subtotal paper products		**1,338**	**811**	**527**	**0**	**0**
5110	newsprint	33	1	32	—	—
5120	paper & paperboard	924	565	359	0	0
5190	paper products nec	381	245	136	0	0
Subtotal lime, cement and glass		**1,705**	**1,552**	**153**	**0**	**0**
5210	lime	0	0	0	—	—
5220	cement & concrete	329	327	2	—	—
5240	glass & glass prod.	371	275	96	0	0
5290	misc. mineral prod.	1,005	950	55	0	0
Subtotal primary iron and steel products		**751**	**501**	**250**	**1**	**0**
5312	pig iron	60	34	26	—	—
5315	ferro alloys	39	34	4	—	—
5320	i&s primary forms	193	73	120	—	—
5330	i&s plates & sheets	60	38	22	—	—
5360	i&s bars & shapes	120	91	28	1	0
5370	i&s pipe & tube	217	177	40	0	0
5390	primary i&s nec	62	53	9	—	—
Subtotal primary non-ferrous metal products		**2,831**	**1,465**	**1,363**	**1**	**1**
5421	copper	109	90	19	—	—
5422	aluminum	147	108	39	0	—
5429	smelted prod. nec	1,056	55	1,000	0	0
5480	fab. metal products	1,519	1,212	304	1	1
Subtotal primary wood products		**182**	**149**	**33**	**—**	**0**
5540	primary wood prod.	182	149	33	—	0
Total food and farm products		**9,294**	**7,761**	**1,477**	**54**	**3**
Subtotal fish		**478**	**413**	**55**	**10**	**0**
6134	fish (not shellfish)	213	168	41	4	0
6136	shellfish	266	245	14	7	—
Subtotal grain		**415**	**180**	**236**	**0**	**—**
6241	wheat	150	2	149	—	—
6344	corn	88	4	84	—	—
6442	rice	176	173	3	0	—

NEW YORK HARBOR, NY LOWER ENTRANCE CHANNELS
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total	Foreign Through Upbound	Foreign Through Downbnd	Canadian Through Upbound	Canadian Through Downbnd
6443	barley & rye	0	0	0	—	—
6445	oats	1	0	0	—	—
6447	sorghum grains	0	0	—	—	—
Subtotal oilseeds		**163**	**68**	**95**	**—**	**—**
6521	peanuts	2	1	1	—	—
6522	soybeans	86	11	75	—	—
6534	flaxseed	1	0	0	—	—
6590	oilseeds nec	75	55	19	—	—
Subtotal vegetable products		**1,420**	**1,277**	**142**	**1**	**0**
6653	vegetable oils	536	497	39	0	0
6654	vegetables & prod.	884	780	103	1	0
Subtotal processed grain and animal feed		**363**	**174**	**146**	**42**	**0**
6746	wheat flour	16	10	5	0	0
6747	grain mill products	203	142	61	0	0
6781	hay & fodder	6	2	4	—	—
6782	animal feed, prep.	138	20	76	42	0
Subtotal other agricultural products		**6,456**	**5,649**	**803**	**1**	**2**
6811	meat, fresh, frozen	255	42	213	—	0
6817	meat, prepared	28	24	5	—	0
6822	dairy products	206	150	56	—	0
6835	fish, prepared	91	86	5	0	0
6838	tallow, animal oils	57	9	48	—	—
6839	animals & prod. nec	73	30	43	—	0
6856	bananas & plantains	146	140	5	—	0
6857	fruit & nuts nec	513	453	60	0	1
6858	fruit juices	983	950	33	—	0
6861	sugar	288	285	3	—	—
6865	molasses	32	32	0	—	—
6871	coffee	380	375	5	—	0
6872	cocoa beans	299	288	12	—	—
6885	alcoholic beverages	1,690	1,658	31	0	0
6888	water & ice	195	192	3	—	0
6889	food products nec	1,103	848	254	0	1
6891	tobacco & products	29	25	3	—	—
6893	cotton	13	12	1	—	—
6894	natural fibers nec	20	16	4	—	—
6899	farm products nec	55	35	19	—	—
Total all manufactured equipment, machinery and products		**11,901**	**8,888**	**2,992**	**18**	**3**
7110	machinery (not elec)	1,366	812	538	15	0
7120	electrical machinery	1,136	802	334	0	0
7210	vehicles & parts	2,487	1,391	1,096	0	0
7220	aircraft & parts	14	8	6	0	0
7230	ships & boats	17	7	10	0	0
7300	ordnance & access.	17	13	2	—	2
7400	manufac. wood prod.	187	155	32	0	0
7500	textile products	2,095	1,867	228	0	0
7600	rubber & plastic pr.	1,280	941	337	1	0
7900	manufac. prod. nec	3,303	2,893	409	1	0
Total unknown or not elsewhere classified		**1,362**	**788**	**573**	**0**	**1**
9900	unknown or nec	1,362	788	573	0	1
Ton-miles (x1000)		**793,230**	**506,339**	**212,995**	**67,917**	**5,978**
Foreign & Canadian						

Commodity		Total	Domestic Coastwise Through Upbound	Domestic Coastwise Through Downbnd	Domestic Internal Through Upbound	Domestic Internal Through Downbnd
Total. all commodities		**17.624**	**11.504**	**5.370**	**83**	**667**
Total coal		**561**	**561**	**—**	**—**	**—**
1100	coal & lignite	561	561	—	—	—
Total petroleum and petroleum products		**13,832**	**9,909**	**3,743**	**24**	**156**
Subtotal crude petroleum		**363**	**344**	**19**	**—**	**—**
2100	crude petroleum	363	344	19	—	—
Subtotal petroleum products		**13,469**	**9,565**	**3,724**	**24**	**156**
2211	gasoline	3,046	1,277	1,724	—	46
2221	kerosene	626	626	—	—	—
2330	distillate fuel oil	3,690	3,169	413	1	106
2340	residual fuel oil	4,864	3,638	1,198	23	4
2350	lube oil & greases	56	56	—	—	—
2429	naphtha & solvents	369	125	244	—	—
2430	asphalt, tar & pitch	27	27	—	—	—
2540	petroleum coke	708	600	108	—	—
2990	petro. products nec	84	47	37	—	—
Total chemicals and related products		**1,291**	**340**	**705**	**—**	**246**
Subtotal other chemicals and related products		**1,291**	**340**	**705**	**—**	**246**
3212	benzene & toluene	19	19	—	—	—
3219	other hydrocarbons	6	6	—	—	—
3220	alcohols	1,138	191	701	—	246
3230	carboxylic acids	79	79	—	—	—
3240	nitrogen func. comp.	3	3	—	—	—
3260	organic comp. nec	5	5	—	—	—
3272	sulphuric acid	3	3	—	—	—

NEW YORK HARBOR, NY LOWER ENTRANCE CHANNELS
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total	Domestic			
			Coastwise		Internal	
			Through		Through	
			Upbound	Downbnd	Upbound	Downbnd
3274	sodium hydroxide	34	34	—-	—-	—-
3275	inorg. elem., oxides, & halogen salts	0	0	0	—-	—-
3282	pigments & paints	0	—-	0	—-	—-
3284	medicines	0	0	0	—-	—-
3285	perfumes & cleansers	0	—-	0	—-	—-
3286	plastics	1	1	0	—-	—-
3299	chem. products nec	4	0	4	—-	—-
Total crude materials, inedible except fuels		**527**	**100**	**104**	**59**	**265**
Subtotal forest products, wood and chips		**0**	**—-**	**0**	**—-**	**—-**
4190	forest products nec	0	—-	0	—-	—-
Subtotal soil, sand, gravel, rock and stone		**454**	**72**	**59**	**59**	**265**
4331	sand & gravel	454	72	59	59	265
Subtotal iron ore and scrap		**46**	**—-**	**46**	**—-**	**—-**
4420	iron & steel scrap	46	—-	46	—-	—-
Subtotal other non-metal. min.		**28**	**28**	**—-**	**—-**	**—-**
4900	non-metal. min. nec	28	28	—-	—-	—-
Total primary manufactured goods		**540**	**134**	**406**	**—-**	**—-**
Subtotal paper products		**0**	**—-**	**0**	**—-**	**—-**
5120	paper & paperboard	0	—-	0	—-	—-
5190	paper products nec	0	—-	0	—-	—-
Subtotal lime, cement and glass		**540**	**134**	**406**	**—-**	**—-**
5220	cement & concrete	539	133	406	—-	—-
5240	glass & glass prod.	0	—-	0	—-	—-
5290	misc. mineral prod.	1	1	—-	—-	—-
Subtotal primary non-ferrous metal products		**1**	**0**	**0**	**—-**	**—-**
5429	smelted prod. nec	0	—-	0	—-	—-
5480	fab. metal products	0	0	0	—-	—-
Total food and farm products		**229**	**229**	**0**	**—-**	**—-**
Subtotal grain		**0**	**—-**	**0**	**—-**	**—-**
6344	corn	0	—-	0	—-	—-
Subtotal other agricultural products		**229**	**229**	**0**	**—-**	**—-**
6811	meat, fresh, frozen	0	—-	0	—-	—-
6817	meat, prepared	0	—-	0	—-	—-
6857	fruit & nuts nec	0	—-	0	—-	—-
6861	sugar	228	228	—-	—-	—-
6885	alcoholic beverages	0	0	—-	—-	—-
6887	groceries	0	—-	0	—-	—-
6889	food products nec	0	0	0	—-	—-
6899	farm products nec	0	—-	0	—-	—-
Total all manufactured equipment, machinery and products		**643**	**231**	**412**	**—-**	**—-**
7110	machinery (not elec)	0	—-	0	—-	—-
7210	vehicles & parts	0	—-	0	—-	—-
7500	textile products	0	—-	0	—-	—-
7600	rubber & plastic pr.	0	0	0	—-	—-
7900	manufac. prod. nec	643	231	412	—-	—-
Ton-miles (x1000)		**132,152**	**94,871**	**31,809**	**165**	**5,307**
Domestic						

Tons All Traffic (x1000)	**110,368**
Ton-miles All Traffic (x1000)	**925,381**
Total Trip-ton-miles Internal and Intraport (x1000)	**47,159**

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
1999	133,715	2002	134,505	2005	152,425	**2008**	**153,480**
2000	137,171	2003	145,889	2006	157,630		
2001*	137,484	2004	152,677	2007	157,202		

**Revised after original year of publication

Freight Traffic, 2008 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**91,101**	**56,971**	**19,045**	**14,490**	**596**
Total coal		**1,081**	**1,076**	**5**	**—-**	**—-**
1100	coal & lignite	1,080	1,075	4	—-	—-
1200	coal coke	1	0	1	—-	—-
Total petroleum and petroleum products		**45,340**	**27,976**	**4,386**	**12,418**	**560**
Subtotal crude petroleum		**12,030**	**2,347**	**—-**	**9,683**	**—-**
2100	crude petroleum	12,030	2,347	—-	9,683	—-
Subtotal petroleum products		**33,309**	**25,629**	**4,386**	**2,735**	**560**
2211	gasoline	16,200	14,931	657	355	256
2221	kerosene	263	195	68	—-	—-
2330	distillate fuel oil	10,934	6,142	2,956	1,670	166
2340	residual fuel oil	3,061	1,992	458	499	112
2350	lube oil & greases	582	565	17	—-	—-
2410	petro. jelly & waxes	31	22	9	0	0
2429	naphtha & solvents	1,940	1,654	151	110	25

CONSOLIDATED STATEMENT OF WATERBORNE COMMERCE OF THE PORT OF NEW YORK
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
2430	asphalt, tar & pitch	105	73	2	30	—
2540	petroleum coke	138	2	65	71	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	55	52	3	—	—
Total chemicals and related products		**5,271**	**3,441**	**1,774**	**28**	**28**
Subtotal fertilizers		**40**	**23**	**17**	**—**	**—**
3110	nitrogenous fert.	4	3	0	—	—
3120	phosphatic fert.	0	0	0	—	—
3130	potassic fert.	2	2	0	—	—
3190	fert. & mixes nec	35	18	17	—	—
Subtotal other chemicals and related products		**5,231**	**3,419**	**1,756**	**28**	**28**
3211	acyclic hydrocarbons	16	10	5	1	—
3212	benzene & toluene	210	197	8	6	—
3219	other hydrocarbons	86	78	8	0	—
3220	alcohols	813	750	63	—	—
3230	carboxylic acids	327	284	43	—	0
3240	nitrogen func. comp.	130	79	51	0	—
3250	organo - inorg. comp.	108	89	18	1	—
3260	organic comp. nec	309	244	65	—	—
3272	sulphuric acid	6	2	5	—	—
3273	ammonia	28	27	1	—	—
3274	sodium hydroxide	121	118	4	—	—
3275	inorg. elem., oxides, & halogen salts	171	96	75	0	0
3276	metallic salts	225	178	47	—	0
3279	inorganic chem. nec	52	23	29	—	—
3281	radioactive material	7	3	4	—	—
3282	pigments & paints	132	73	59	—	0
3283	coloring mat. nec	46	25	22	—	—
3284	medicines	124	69	55	0	0
3285	perfumes & cleansers	394	214	181	0	0
3286	plastics	1,300	600	700	0	0
3291	pesticides	71	20	23	1	27
3292	starches, gluten, glue	211	128	65	18	—
3293	explosives	6	4	2	—	0
3297	chemical additives	157	51	106	—	0
3298	wood & resin chem.	8	7	1	—	—
3299	chem. products nec	169	53	117	—	0
Total crude materials, inedible except fuels		**10,380**	**2,695**	**5,715**	**1,969**	**0**
Subtotal forest products, wood and chips		**698**	**365**	**260**	**72**	**0**
4110	rubber & gums	18	15	3	—	—
4150	fuel wood	14	12	2	—	—
4161	wood chips	1	1	1	—	—
4170	wood in the rough	77	12	65	—	—
4189	lumber	480	229	179	72	0
4190	forest products nec	107	97	10	0	0
Subtotal pulp and waste paper		**2,983**	**33**	**2,949**	**—**	**0**
4225	pulp & waste paper	2,983	33	2,949	—	0
Subtotal soil, sand, gravel, rock and stone		**2,409**	**486**	**26**	**1,897**	**0**
4310	building stone	451	446	4	0	0
4322	limestone	15	9	6	—	—
4323	gypsum	1,030	0	8	1,021	0
4331	sand & gravel	914	31	7	876	—
Subtotal iron ore and scrap		**2,323**	**41**	**2,282**	**—**	**—**
4410	iron ore	35	34	0	—	—
4420	iron & steel scrap	2,288	6	2,282	—	—
Subtotal marine shells		**0**	**0**	**0**	**—**	**—**
4515	marine shells	0	0	0	—	—
Subtotal non-ferrous ores and scrap		**197**	**50**	**147**	**0**	**0**
4630	copper ore	1	1	0	—	—
4650	aluminum ore	44	33	12	—	—
4670	manganese ore	0	0	—	—	—
4680	non-ferrous scrap	115	5	110	0	0
4690	non-ferrous ores nec	37	12	25	—	—
Subtotal sulphur, clay and salt		**41**	**20**	**21**	**—**	**—**
4741	sulphur, (dry)	5	0	5	—	—
4782	clay & refrac. mat.	36	20	16	—	—
Subtotal slag		**2**	**1**	**1**	**—**	**—**
4860	slag	2	1	1	—	—
Subtotal other non-metal. min.		**1,727**	**1,698**	**28**	**—**	**—**
4900	non-metal. min. nec	1,727	1,698	28	—	—
Total primary manufactured goods		**6,721**	**4,400**	**2,316**	**2**	**2**
Subtotal paper products		**1,338**	**810**	**527**	**0**	**0**
5110	newsprint	33	1	32	—	—
5120	paper & paperboard	924	565	359	0	0
5190	paper products nec	381	245	136	0	0
Subtotal lime, cement and glass		**1,680**	**1,527**	**153**	**0**	**0**
5210	lime	0	0	0	—	—
5220	cement & concrete	304	302	2	—	—
5240	glass & glass prod.	371	275	96	0	0
5290	misc. mineral prod.	1,005	949	55	0	0
Subtotal primary iron and steel products		**699**	**448**	**250**	**1**	**0**
5312	pig iron	60	34	26	—	—
5315	ferro alloys	39	34	4	—	—
5320	i&s primary forms	193	73	120	—	—
5330	i&s plates & sheets	60	38	22	—	—
5360	i&s bars & shapes	120	91	28	1	0
5370	i&s pipe & tube	165	125	40	0	0
5390	primary i&s nec	62	53	9	—	—

CONSOLIDATED STATEMENT OF WATERBORNE COMMERCE OF THE PORT OF NEW YORK
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Subtotal primary non-ferrous metal products	**2,822**	**1,465**	**1,354**	**1**	**1**
5421 copper	109	90	19	—	—
5422 aluminum	147	108	39	0	—
5429 smelted prod. nec	1,056	55	1,000	0	0
5480 fab. metal products	1,510	1,212	295	1	1
Subtotal primary wood products	**182**	**149**	**33**	**—**	**0**
5540 primary wood prod.	182	149	33	—	0
Total food and farm products	**9,093**	**7,732**	**1,304**	**54**	**3**
Subtotal fish	**478**	**413**	**55**	**10**	**0**
6134 fish (not shellfish)	213	168	41	4	0
6136 shellfish	266	245	14	7	—
Subtotal grain	**244**	**180**	**64**	**0**	**—**
6241 wheat	9	2	8	—	—
6344 corn	57	4	53	—	—
6442 rice	176	173	3	0	—
6443 barley & rye	0	0	0	—	—
6445 oats	1	0	0	—	—
6447 sorghum grains	0	0	—	—	—
Subtotal oilseeds	**163**	**68**	**95**	**—**	**—**
6521 peanuts	2	1	1	—	—
6522 soybeans	86	11	75	—	—
6534 flaxseed	1	0	0	—	—
6590 oilseeds nec	75	55	19	—	—
Subtotal vegetable products	**1,420**	**1,277**	**142**	**1**	**0**
6653 vegetable oils	536	497	39	0	0
6654 vegetables & prod.	884	780	103	1	0
Subtotal processed grain and animal feed	**363**	**174**	**146**	**42**	**0**
6746 wheat flour	16	10	5	0	0
6747 grain mill products	203	142	61	0	0
6781 hay & fodder	6	2	4	—	—
6782 animal feed, prep.	138	20	76	42	0
Subtotal other agricultural products	**6,426**	**5,620**	**803**	**1**	**2**
6811 meat, fresh, frozen	255	42	213	—	0
6817 meat, prepared	28	24	5	—	0
6822 dairy products	206	150	56	—	0
6835 fish, prepared	91	86	5	0	0
6838 tallow, animal oils	57	9	48	—	—
6839 animals & prod. nec	73	30	43	—	0
6856 bananas & plantains	146	140	5	—	0
6857 fruit & nuts nec	513	453	60	0	1
6858 fruit juices	983	950	33	—	0
6861 sugar	288	285	3	—	—
6865 molasses	3	3	0	—	—
6871 coffee	380	375	5	—	0
6872 cocoa beans	299	288	12	—	—
6885 alcoholic beverages	1,690	1,658	31	0	0
6888 water & ice	195	192	3	—	0
6889 food products nec	1,103	848	254	0	1
6891 tobacco & products	29	25	3	—	—
6893 cotton	13	12	1	—	—
6894 natural fibers nec	20	16	4	—	—
6899 farm products nec	54	35	19	—	—
Total all manufactured equipment, machinery and products	**11,862**	**8,866**	**2,974**	**18**	**3**
7110 machinery (not elec)	1,336	794	526	15	0
7120 electrical machinery	1,131	802	329	0	0
7210 vehicles & parts	2,487	1,391	1,096	0	0
7220 aircraft & parts	14	8	6	0	0
7230 ships & boats	17	7	10	0	0
7300 ordnance & access.	17	13	2	—	2
7400 manufac. wood prod.	187	155	32	0	0
7500 textile products	2,095	1,867	228	0	0
7600 rubber & plastic pr.	1,280	941	337	1	0
7900 manufac. prod. nec	3,299	2,889	408	1	0
Total unknown or not elsewhere classified	**1,355**	**784**	**570**	**0**	**1**
9900 unknown or nec	1,355	784	570	0	1

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
Total. all commodities	**62.379**	**12.455**	**20.376**	**3.852**	**6.352**	**19.344**
Total coal	**1,112**	**993**	**24**	**—**	**—**	**95**
1100 coal & lignite	1,112	993	24	—	—	95
Total petroleum and petroleum products	**49,839**	**9,905**	**17,484**	**13**	**6,127**	**16,311**
Subtotal crude petroleum	**569**	**344**	**19**	**—**	**—**	**206**
2100 crude petroleum	569	344	19	—	—	206
Subtotal petroleum products	**49,269**	**9,561**	**17,465**	**13**	**6,127**	**16,104**
2211 gasoline	15,637	1,046	8,030	—	4,008	2,553
2221 kerosene	757	623	79	—	13	42
2330 distillate fuel oil	15,248	2,931	6,400	12	1,905	3,999
2340 residual fuel oil	15,928	4,296	2,545	—	169	8,918
2350 lube oil & greases	94	56	—	—	—	38
2429 naphtha & solvents	799	125	247	—	—	426
2430 asphalt, tar & pitch	27	27	—	—	—	—
2540 petroleum coke	596	410	120	—	31	36

CONSOLIDATED STATEMENT OF WATERBORNE COMMERCE OF THE PORT OF NEW YORK
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
2640	hydrocarbon & petrol gases, liquefied and gaseous	1	—	—	1	—	—
2990	petro. products nec	182	47	43	—	—	92
Total chemicals and related products		**3,484**	**338**	**1,610**	**233**	**177**	**1,126**
Subtotal other chemicals and related products		**3,484**	**338**	**1,610**	**233**	**177**	**1,126**
3212	benzene & toluene	22	19	—	—	—	3
3219	other hydrocarbons	11	6	—	—	—	5
3220	alcohols	3,284	189	1,597	233	177	1,089
3230	carboxylic acids	79	79	—	—	—	—
3240	nitrogen func. comp.	3	3	—	—	—	—
3260	organic comp. nec	5	5	—	—	—	—
3272	sulphuric acid	3	3	—	—	—	—
3274	sodium hydroxide	62	34	2	—	—	27
3275	inorg. elem., oxides, & halogen salts	0	0	0	—	—	—
3276	metallic salts	10	—	8	—	—	2
3282	pigments & paints	0	—	0	—	—	—
3284	medicines	0	0	0	—	—	—
3285	perfumes & cleansers	0	—	0	—	—	—
3286	plastics	1	1	0	—	—	—
3299	chem. products nec	4	0	4	—	—	—
Total crude materials, inedible except fuels		**5,154**	**536**	**757**	**2,653**	**42**	**1,167**
Subtotal forest products, wood and chips		**1**	**0**	**0**	**—**	**—**	**1**
4170	wood in the rough	1	0	0	—	—	1
4189	lumber	0	0	0	—	—	—
4190	forest products nec	0	—	0	—	—	—
Subtotal pulp and waste paper		**71**	**—**	**—**	**—**	**—**	**71**
4225	pulp & waste paper	71	—	—	—	—	71
Subtotal soil, sand, gravel, rock and stone		**3,764**	**435**	**695**	**2,415**	**18**	**202**
4331	sand & gravel	3,764	435	695	2,415	18	202
Subtotal iron ore and scrap		**1,313**	**102**	**56**	**238**	**24**	**893**
4420	iron & steel scrap	1,313	102	56	238	24	893
Subtotal other non-metal. min.		**5**	**—**	**5**	**—**	**—**	**—**
4900	non-metal. min. nec	5	—	5	—	—	—
Total primary manufactured goods		**1,107**	**150**	**0**	**951**	**2**	**5**
Subtotal paper products		**2**	**—**	**0**	**—**	**2**	**—**
5120	paper & paperboard	0	—	0	—	—	—
5190	paper products nec	2	—	0	—	2	—
Subtotal lime, cement and glass		**1,103**	**150**	**0**	**951**	**—**	**2**
5220	cement & concrete	1,100	149	—	951	—	—
5240	glass & glass prod.	0	—	0	—	—	—
5290	misc. mineral prod.	3	1	—	—	—	2
Subtotal primary iron and steel products		**0**	**—**	**—**	**—**	**—**	**0**
5360	i&s bars & shapes	0	—	—	—	—	0
Subtotal primary non-ferrous metal products		**2**	**—**	**0**	**—**	**—**	**2**
5429	smelted prod. nec	0	—	0	—	—	—
5480	fab. metal products	2	—	0	—	—	2
Total food and farm products		**252**	**229**	**0**	**—**	**—**	**23**
Subtotal grain		**0**	**—**	**0**	**—**	**—**	**—**
6344	corn	0	—	0	—	—	—
Subtotal vegetable products		**23**	**—**	**—**	**—**	**—**	**23**
6653	vegetable oils	23	—	—	—	—	23
Subtotal other agricultural products		**230**	**229**	**0**	**—**	**—**	**1**
6811	meat, fresh, frozen	0	—	0	—	—	—
6817	meat, prepared	0	—	0	—	—	—
6857	fruit & nuts nec	0	—	0	—	—	—
6861	sugar	228	228	—	—	—	—
6885	alcoholic beverages	0	0	—	—	—	—
6887	groceries	0	—	0	—	—	—
6888	water & ice	1	—	—	—	—	1
6889	food products nec	0	0	0	—	—	—
6899	farm products nec	0	—	0	—	—	—
Total all manufactured equipment, machinery and products		**1,129**	**304**	**501**	**2**	**—**	**321**
7110	machinery (not elec)	0	—	0	—	—	0
7210	vehicles & parts	0	—	0	—	—	—
7400	manufac. wood prod.	3	—	—	—	—	3
7500	textile products	0	—	0	—	—	—
7600	rubber & plastic pr.	1	0	0	—	—	1
7900	manufac. prod. nec	1.124	304	501	2	—	317
Total waste and scrap nec		**302**	**—**	**—**	**—**	**6**	**296**
8900	waste and scrap nec	302	—	—	—	6	296

Freight Traffic, 2008
(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	55	18	—-	—-	41	—-	113	0.07	1,956
BRONX RIVER, NY	—-	—-	—-	8	330	—-	338	0.20	—-
BUTTERMILK CHANNEL, NY	275	195	—-	—-	393	—-	863	0.52	22,433
CHEESEQUAKE CREEK, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
CONEY ISLAND CHANNEL, NY	—-	—-	—-	—-	—-	—-	—-	0.00	290
CONEY ISLAND CREEK, NY	—-	—-	—-	0	3	—-	3	0.00	—-
EAST CHESTER CREEK, NY	—-	—-	315	—-	424	—-	739	0.44	—-
EAST RIVER, NY	937	—-	931	59	1,491	48	3,467	2.07	22,438
EAST ROCKAWAY INLET, NY	—-	—-	—-	—-	—-	—-	—-	0.00	150
ECHO BAY HARBOR, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
ELIZABETH RIVER, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
FLUSHING BAY AND CREEK, NY	—-	—-	88	—-	1,337	—-	1,425	0.85	—-
GOWANUS CANAL, NY	—-	—-	—-	—-	300	—-	300	0.18	—-
GOWANUS CREEK CHANNEL, NY	—-	—-	268	13	1,379	—-	1,660	0.99	298
GRAVESEND BAY, NY	—-	—-	10	63	303	—-	376	0.23	3
GREAT KILLS HARBOR, STATEN ISLAND, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
HACKENSACK RIVER, NJ	15	8	1,008	21	439	7	1,496	0.90	—-
HARLEM RIVER, NY	—-	—-	11	—-	5	—-	16	0.01	—-
HUDSON RIVER CHANNEL, NY AND NJ	0	—-	15	18	613	19	665	0.40	15,542
HUDSON RIVER, NY (LOWER SECTION)	189	—-	214	5	11	—-	419	0.25	15,123
JAMAICA BAY, NY	—-	—-	—-	—-	694	—-	694	0.42	—-
KEYPORT HARBOR, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
LARCHMONT HARBOR, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
LEMON CREEK, STATEN ISLAND, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
LONG ISLAND SOUND AT CITY ISLAND, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
MAMARONECK HARBOR, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
MANHASSET BAY, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
NEW ROCHELLE HARBOR, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ	33,597	5,253	7,415	17,479	17,200	4,893	85,837	51.35	39,627
NEWARK BAY, NJ	21,899	10,929	443	708	3,269	669	37,917	22.68	4,269
NEWTOWN CREEK, NY	—-	—-	10	—-	1,106	2	1,119	0.67	—-
PASSAIC RIVER, NJ	—-	37	1,054	285	1,827	3	3,205	1.92	—-
PORT CHESTER HARBOR, NY	—-	—-	—-	—-	42	—-	42	0.02	—-
RAHWAY RIVER, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
RARITAN RIVER TO ARTHUR KILL CUT OFF CHANNEL, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	1,656
RARITAN RIVER, NJ	—-	—-	349	892	934	—-	2,175	1.30	—-
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	14,493	3,203	324	826	5,285	35	24,165	14.46	81,632
WALLABOUT CHANNEL, NY	—-	—-	—-	—-	—-	—-	—-	0.00	—-
WAYCAKE CREEK, NJ	—-	—-	—-	—-	—-	—-	—-	0.00	—-
WESTCHESTER CREEK, NY	—-	—-	—-	—-	114	—-	114	0.07	—-
TOTAL (UNADJUSTED)	71,460	19,641	12,455	20,376	37,539	5,676	167,148	—-	—-
PERCENT (UNADJUSTED)	42.75	11.75	7.45	12.19	22.46	3.40	—-	100.00	—-
NET VOLUME OF TONNAGE FOR THE AREA	71,460	19,641	12,455	20,376	10,204	19,344	153,480	—-	—-
PERCENT (ADJUSTED)	46.56	12.80	8.11	13.28	6.65	12.60	—-	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
1999	17,536	2002	16,117	2005	15,807	**2008**	**15,924**
2000	16,435	2003	16,836	2006	17,265		
2001	18,182	2004	16,908	2007	15,642		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total. all commodities	**1.832**	**1.085**	**438**	**308**
Total coal	**76**	**76**	**—-**	**—-**
1100 coal & lignite	76	76	—	—
Total petroleum and petroleum products	**42**	**20**	**—-**	**22**
Subtotal petroleum products	**42**	**20**	**—-**	**22**
2211 gasoline	20	20	—	—
2330 distillate fuel oil	10	—	—	10
2540 petroleum coke	12	—	—	12
Total chemicals and related products	**52**	**52**	**0**	**—-**
Subtotal fertilizers	**10**	**10**	**—-**	**—-**
3110 nitrogenous fert.	10	10	—	—
Subtotal other chemicals and related products	**42**	**42**	**0**	**—-**
3276 metallic salts	42	42	—	—
3299 chem. products nec	0	—	0	—
Total crude materials, inedible except fuels	**1,137**	**615**	**236**	**286**
Subtotal pulp and waste paper	**38**	**38**	**—-**	**—-**
4225 pulp & waste paper	38	38	—	—
Subtotal soil, sand, gravel, rock and stone	**323**	**37**	**—-**	**286**
4323 gypsum	323	37	—	286
Subtotal iron ore and scrap	**236**	**—-**	**236**	**—-**
4420 iron & steel scrap	236	—	236	—
Subtotal non-ferrous ores and scrap	**85**	**85**	**—-**	**—-**
4650 aluminum ore	85	85	—	—
Subtotal other non-metal. min.	**456**	**456**	**—-**	**—-**
4900 non-metal. min. nec	456	456	—	—
Total primary manufactured goods	**87**	**78**	**10**	**—-**
Subtotal paper products	**0**	**0**	**—-**	**—-**
5120 paper & paperboard	0	0	—	—
Subtotal lime, cement and glass	**25**	**25**	**—-**	**—-**
5220 cement & concrete	25	25	—	—
5290 misc. mineral prod.	0	0	—	—
Subtotal primary iron and steel products	**52**	**52**	**—-**	**—-**
5370 i&s pipe & tube	52	52	—	—
Subtotal primary non-ferrous metal products	**10**	**—-**	**10**	**—-**
5480 fab. metal products	10	—	10	—
Total food and farm products	**391**	**218**	**172**	**—-**
Subtotal grain	**172**	**—-**	**172**	**—-**
6241 wheat	141	—	141	—
6344 corn	31	—	31	—
Subtotal other agricultural products	**219**	**218**	**1**	**—-**
6861 sugar	160	160	—	—
6865 molasses	29	29	—	—
6871 coffee	29	29	—	—
6899 farm products nec	1	—	1	—
Total all manufactured equipment, machinery and products	**40**	**22**	**18**	**—-**
7110 machinery (not elec)	30	18	12	—
7120 electrical machinery	5	—	5	—
7230 ships & boats	0	0	—	—
7900 manufac. prod. nec	5	4	1	—
Total unknown or not elsewhere classified	**6**	**4**	**2**	**—-**
9900 unknown or nec	6	4	2	—
Ton-miles (x1000)	**200,734**	**107,515**	**55,508**	**37,712**
Foreign & Canadian				

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound	Outbound	Intra	
				Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**14.092**	**938**	**2.557**	**6.363**	**3.852**	**203**	**179**
Total petroleum and petroleum products	**7,013**	**693**	**58**	**6,137**	**13**	**32**	**79**
Subtotal petroleum products	**7,013**	**693**	**58**	**6,137**	**13**	**32**	**79**
2211 gasoline	4,230	155	17	4,019	—	3	37
2221 kerosene	20	7	0	13	—	—	—
2330 distillate fuel oil	2,320	296	35	1,905	12	29	43
2340 residual fuel oil	224	54	—	169	—	—	—
2350 lube oil & greases	6	—	6	—	—	—	—
2540 petroleum coke	212	181	—	31	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	1	—	—	—	1	—	—

HUDSON RIVER, NY MOUTH OF SPUYTEN DUYVIL CREEK (HARLEN RIVER) TO WATERFORD, NY
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound Upbound	Outbound Downbnd	Intra Upbound	Intra Downbnd
Total chemicals and related products	**1,119**	**2**	**455**	**177**	**233**	**159**	**93**
Subtotal other chemicals and related products	**1,119**	**2**	**455**	**177**	**233**	**159**	**93**
3220 alcohols	1.119	2	455	177	233	159	93
Total crude materials, inedible except fuels	**3,873**	**29**	**1,131**	**42**	**2,653**	**12**	**7**
Subtotal soil, sand, gravel, rock and stone	**3,570**	**0**	**1,122**	**18**	**2,415**	**12**	**3**
4331 sand & gravel	3,570	0	1,122	18	2,415	12	3
Subtotal iron ore and scrap	**275**	**—-**	**9**	**24**	**238**	**—-**	**4**
4420 iron & steel scrap	275	—-	9	24	238	—-	4
Subtotal other non-metal. min.	**28**	**28**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	28	28	—-	—-	—-	—-	—-
Total primary manufactured goods	**1,848**	**—-**	**895**	**2**	**951**	**—-**	**—-**
Subtotal paper products	**2**	**—-**	**—-**	**2**	**—-**	**—-**	**—-**
5190 paper products nec	2	—-	—-	2	—-	—-	—-
Subtotal lime, cement and glass	**1,847**	**—-**	**895**	**—-**	**951**	**—-**	**—-**
5220 cement & concrete	1.847	—-	895	—-	951	—-	—-
Total food and farm products	**214**	**214**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**214**	**214**	**—-**	**—-**	**—-**	**—-**	**—-**
6861 sugar	214	214	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**20**	**—-**	**18**	**—-**	**2**	**—-**	**—-**
7900 manufac. prod. nec	20	—-	18	—-	2	—-	—-
Total waste and scrap nec	**6**	**—-**	**—-**	**6**	**—-**	**—-**	**—-**
8900 waste and scrap nec	6	—-	—-	6	—-	—-	—-
Ton-miles (x1000) Domestic	**1,241,022**	**82,736**	**225,078**	**639,198**	**281,056**	**1,983**	**10,971**

Tons All Traffic (x1000)	**15,924**
Ton-miles All Traffic (x1000)	**1,441,756**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,231,754**

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
1999	18,472	2002	16,563	2005	16,499	**2008**	**16,589**
2000	17,514	2003	17,537	2006	18,140		
2001	18,701	2004	17,597	2007	16,463		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total. all commodities	**1.832**	**1.086**	**438**	**308**
Total coal	**76**	**76**	**—-**	**—-**
1100 coal & lignite	76	76	—-	—-
Total petroleum and petroleum products	**42**	**20**	**—-**	**22**
Subtotal petroleum products	**42**	**20**	**—-**	**22**
2211 gasoline	20	20	—-	—-
2330 distillate fuel oil	10	—-	—-	10
2540 petroleum coke	12	—-	—-	12
Total chemicals and related products	**52**	**52**	**0**	**—-**
Subtotal fertilizers	**10**	**10**	**—-**	**—-**
3110 nitrogenous fert.	10	10	—-	—-
Subtotal other chemicals and related products	**42**	**42**	**0**	**—-**
3276 metallic salts	42	42	—-	—-
3299 chem. products nec	0	—-	0	—-
Total crude materials, inedible except fuels	**1,137**	**615**	**236**	**286**
Subtotal pulp and waste paper	**38**	**38**	**—-**	**—-**
4225 pulp & waste paper	38	38	—-	—-
Subtotal soil, sand, gravel, rock and stone	**323**	**37**	**—-**	**286**
4323 gypsum	323	37	—-	286
Subtotal iron ore and scrap	**236**	**—-**	**236**	**—-**
4420 iron & steel scrap	236	—-	236	—-
Subtotal non-ferrous ores and scrap	**85**	**85**	**—-**	**—-**
4650 aluminum ore	85	85	—-	—-
Subtotal other non-metal. min.	**456**	**456**	**—-**	**—-**
4900 non-metal. min. nec	456	456	—-	—-
Total primary manufactured goods	**87**	**78**	**10**	**—-**
Subtotal paper products	**0**	**0**	**—-**	**—-**
5120 paper & paperboard	0	0	—-	—-
Subtotal lime, cement and glass	**25**	**25**	**—-**	**—-**
5220 cement & concrete	25	25	—-	—-
5290 misc. mineral prod.	0	0	—-	—-
Subtotal primary iron and steel products	**52**	**52**	**—-**	**—-**
5370 i&s pipe & tube	52	52	—-	—-
Subtotal primary non-ferrous metal products	**10**	**0**	**10**	**—-**
5480 fab. metal products	10	0	10	—-
Total food and farm products	**391**	**218**	**172**	**—-**
Subtotal grain	**172**	**—-**	**172**	**—-**
6241 wheat	141	—-	141	—-
6344 corn	31	—-	31	—-

HUDSON RIVER, NY, DEEPWATER IN UPPER BAY, NY TO WATERFORD, NY (CONSOLIDATED REPORT)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Subtotal other agricultural products	**219**	**218**	**1**	**—-**
6861 sugar	160	160	—-	—-
6865 molasses	29	29	—-	—-
6871 coffee	29	29	—-	—-
6899 farm products nec	1	—-	1	—-
Total all manufactured equipment, machinery and products	**40**	**22**	**18**	**—-**
7110 machinery (not elec)	30	18	12	—-
7120 electrical machinery	5	—-	5	—-
7230 ships & boats	0	0	—-	—-
7900 manufac. prod. nec	5	4	1	—-
Total unknown or not elsewhere classified	**6**	**4**	**2**	**—-**
9900 unknown or nec	6	4	2	—-
Ton-miles (x1000)	**224,546**	**121,626**	**61,205**	**41,714**
Foreign & Canadian				

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound Upbound	Outbound Downbnd	Intra Upbound	Intra Downbnd
Total, all commodities	**14,757**	**953**	**2,575**	**6,856**	**3,972**	**222**	**179**
Total petroleum and petroleum products	**7,534**	**709**	**64**	**6,623**	**27**	**32**	**79**
Subtotal petroleum products	**7,534**	**709**	**64**	**6,623**	**27**	**32**	**79**
2211 gasoline	4,240	155	23	4,022	—-	3	37
2221 kerosene	20	7	0	13	—-	—-	—-
2330 distillate fuel oil	2,421	296	35	2,003	15	29	43
2340 residual fuel oil	610	54	—-	553	3	—-	—-
2350 lube oil & greases	7	—-	6	1	—-	—-	—-
2540 petroleum coke	212	181	—-	31	—-	—-	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	1	—-	—-	—-	1	—-	—-
2990 petro. products nec	24	15	—-	—-	8	—-	—-
Total chemicals and related products	**1,119**	**2**	**455**	**177**	**233**	**159**	**93**
Subtotal other chemicals and related products	**1,119**	**2**	**455**	**177**	**233**	**159**	**93**
3220 alcohols	1.119	2	455	177	233	159	93
Total crude materials, inedible except fuels	**3,959**	**29**	**1,142**	**43**	**2,726**	**12**	**7**
Subtotal forest products, wood and chips	**1**	**—-**	**—-**	**0**	**0**	**—-**	**—-**
4170 wood in the rough	1	—-	—-	0	0	—-	—-
Subtotal pulp and waste paper	**71**	**—-**	**—-**	**—-**	**71**	**—-**	**—-**
4225 pulp & waste paper	71	—-	—-	—-	71	—-	—-
Subtotal soil, sand, gravel, rock and stone	**3,583**	**0**	**1,133**	**19**	**2,416**	**12**	**3**
4331 sand & gravel	3,583	0	1,133	19	2,416	12	3
Subtotal iron ore and scrap	**275**	**—-**	**9**	**24**	**238**	**—-**	**4**
4420 iron & steel scrap	275	—-	9	24	238	—-	4
Subtotal other non-metal. min.	**28**	**28**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	28	28	—-	—-	—-	—-	—-
Total primary manufactured goods	**1,850**	**—-**	**895**	**4**	**951**	**0**	**—-**
Subtotal paper products	**2**	**—-**	**—-**	**2**	**—-**	**—-**	**—-**
5190 paper products nec	2	—-	—-	2	—-	—-	—-
Subtotal lime, cement and glass	**1,847**	**—-**	**895**	**1**	**951**	**—-**	**—-**
5220 cement & concrete	1,847	—-	895	—-	951	—-	—-
5290 misc. mineral prod.	1	—-	—-	1	0	—-	—-
Subtotal primary non-ferrous metal products	**1**	**—-**	**—-**	**1**	**0**	**0**	**—-**
5480 fab. metal products	1	—-	—-	1	0	0	—-
Total food and farm products	**214**	**214**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**214**	**214**	**—-**	**—-**	**—-**	**—-**	**—-**
6861 sugar	214	214	—-	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**24**	**—-**	**18**	**4**	**2**	**0**	**—-**
7110 machinery (not elec)	0	—-	—-	0	0	0	—-
7400 manufac. wood prod.	3	—-	—-	3	—-	—-	—-
7600 rubber & plastic pr.	1	—-	—-	1	0	0	—-
7900 manufac. prod. nec	20	—-	18	—-	2	—-	—-
Total waste and scrap nec	**57**	**—-**	**—-**	**6**	**33**	**19**	**—-**
8900 waste and scrap nec	57	—-	—-	6	33	19	—-
Ton-miles (x1000)	**1,423,618**	**95,116**	**258,379**	**725,275**	**331,817**	**2,060**	**10,971**
Domestic							

Tons All Traffic (x1000)	**16,589**
Ton-miles All Traffic (x1000)	**1,648,167**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,242,496**

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
1999	6,402	2002	6,836	2005	7,250	**2008**	**7,556**
2000	6,127	2003	7,656	2006	8,147		
2001	7,265	2004	7,541	2007	7,143		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total. all commodities	**1,311**	**736**	**390**	**184**
Total petroleum and petroleum products	**42**	**20**	**—-**	**22**
Subtotal petroleum products	**42**	**20**	**—-**	**22**
2211 gasoline	20	20	—-	—
2330 distillate fuel oil	10	—	—	10
2540 petroleum coke	12	—	—	12
Total chemicals and related products	**52**	**52**	**0**	**—-**
Subtotal fertilizers	**10**	**10**	**—-**	**—-**
3110 nitrogenous fert.	10	10	—	—
Subtotal other chemicals and related products	**42**	**42**	**0**	**—-**
3276 metallic salts	42	42	—	—
3299 chem. products nec	0	—	0	—
Total crude materials, inedible except fuels	**900**	**550**	**188**	**162**
Subtotal pulp and waste paper	**38**	**38**	**—-**	**—-**
4225 pulp & waste paper	38	38	—	—
Subtotal soil, sand, gravel, rock and stone	**162**	**—-**	**—-**	**162**
4323 gypsum	162	—	—	162
Subtotal iron ore and scrap	**188**	**—-**	**188**	**—-**
4420 iron & steel scrap	188	—	188	—
Subtotal non-ferrous ores and scrap	**78**	**78**	**—-**	**—-**
4650 aluminum ore	78	78	—	—
Subtotal other non-metal. min.	**433**	**433**	**—-**	**—-**
4900 non-metal. min. nec	433	433	—	—
Total primary manufactured goods	**69**	**59**	**10**	**—-**
Subtotal paper products	**0**	**0**	**—-**	**—-**
5120 paper & paperboard	0	0	—	—
Subtotal lime, cement and glass	**7**	**7**	**—-**	**—-**
5220 cement & concrete	7	7	—	—
5290 misc. mineral prod.	0	0	—	—
Subtotal primary iron and steel products	**52**	**52**	**—-**	**—-**
5370 i&s pipe & tube	52	52	—	—
Subtotal primary non-ferrous metal products	**10**	**—-**	**10**	**—-**
5480 fab. metal products	10	—	10	—
Total food and farm products	**201**	**29**	**172**	**—-**
Subtotal grain	**172**	**—-**	**172**	**—-**
6241 wheat	141	—	141	—
6344 corn	31	—	31	—
Subtotal other agricultural products	**30**	**29**	**1**	**—-**
6865 molasses	29	29	—	—
6899 farm products nec	1	—	1	—
Total all manufactured equipment, machinery and products	**40**	**22**	**18**	**—-**
7110 machinery (not elec)	30	18	12	—
7120 electrical machinery	5	—	5	—
7230 ships & boats	0	0	—	—
7900 manufac. prod. nec	5	4	1	—
Total unknown or not elsewhere classified	**6**	**4**	**2**	**—-**
9900 unknown or nec	6	4	2	—

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
Total. all commodities	**6.246**	**584**	**527**	**4.290**	**633**	**211**
Total petroleum and petroleum products	**4,861**	**556**	**46**	**4,151**	**74**	**34**
Subtotal petroleum products	**4,861**	**556**	**46**	**4,151**	**74**	**34**
2211 gasoline	2,942	131	12	2,760	37	3
2221 kerosene	20	7	0	13	—	—
2330 distillate fuel oil	1,527	228	28	1,201	38	32
2340 residual fuel oil	172	25	—	147	—	—
2350 lube oil & greases	6	—	6	—	—	—
2540 petroleum coke	195	164	—	31	—	—
Total chemicals and related products	**1,028**	**—-**	**455**	**88**	**309**	**176**
Subtotal other chemicals and related products	**1,028**	**—-**	**455**	**88**	**309**	**176**
3220 alcohols	1,028	—	455	88	309	176
Total crude materials, inedible except fuels	**349**	**29**	**27**	**44**	**250**	**—-**
Subtotal soil, sand, gravel, rock and stone	**46**	**0**	**17**	**16**	**12**	**—-**
4331 sand & gravel	46	0	17	16	12	—
Subtotal iron ore and scrap	**275**	**—-**	**9**	**28**	**238**	**—-**
4420 iron & steel scrap	275	—	9	28	238	—
Subtotal other non-metal. min.	**28**	**28**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	28	28	—	—	—	—

PORT OF ALBANY, NY (INCLUDED IN STATISTICS FOR HUDSON RIVER)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
Total primary manufactured goods	**2**	**—-**	**—-**	**2**	**—-**	**—-**
Subtotal paper products	**2**	**—-**	**—-**	**2**	**—-**	**—-**
5190 paper products nec	2	—-	—-	2	—-	—-
Total waste and scrap nec	**6**	**—-**	**—-**	**6**	**—-**	**—-**
8900 waste and scrap nec	6	—-	—-	6	—-	—-

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
1999	1,223	2002	1,342	2005	977	**2008**	**1,025**
2000	1,410	2003	1,274	2006	1,233		
2001	1,351	2004	1,333	2007	1,051		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total*	Domestic Coastwise Receipts
Total. all commodities	**964**	**964**
Total petroleum and petroleum products	**296**	**296**
Subtotal petroleum products	**296**	**296**
2211 gasoline	225	225
2330 distillate fuel oil	66	66
2340 residual fuel oil	4	4
Total chemicals and related products	**27**	**27**
Subtotal other chemicals and related products	**27**	**27**
3220 alcohols	27	27
Total crude materials, inedible except fuels	**640**	**640**
Subtotal soil, sand, gravel, rock and stone	**640**	**640**
4331 sand & gravel	640	640

*Does not include 61,024 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
1999	2,867	2002	2,505	2005	921	**2008**	**1,271**
2000	2,840	2003	2,103	2006	920		
2001	2,578	2004	2,399	2007	1,406		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Coastwise	
		Receipts	Shipments
Total. all commodities	**1.271**	**1.220**	**51**
Total petroleum and petroleum products	**897**	**846**	**51**
Subtotal petroleum products	**897**	**846**	**51**
2211 gasoline	674	674	—-
2221 kerosene	5	5	—-
2330 distillate fuel oil	79	79	—-
2340 residual fuel oil	133	83	51
2990 petro. products nec	7	7	—-
Total chemicals and related products	**26**	**26**	**—-**
Subtotal other chemicals and related products	**26**	**26**	**—-**
3220 alcohols	26	26	—-
Total crude materials, inedible except fuels	**337**	**337**	**—-**
Subtotal soil, sand, gravel, rock and stone	**337**	**337**	**—-**
4331 sand & gravel	337	337	—-
Total all manufactured equipment, machinery and products	**11**	**11**	**—-**
7900 manufac. prod. nec	11	11	—-

Harbor or Waterway Project	Commodity	Thousand Short Tons
BROWNS CREEK, NY	4170 wood in the rough	0
	4331 sand & gravel	3
	4338 soil & fill dirt	0
	4420 iron & steel scrap	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	0
	7900 manufac. prod. nec	1
	8900 waste and scrap nec	1
	Total Tons(x1000)	**5**
	Total Ton-miles(x1000)	**5**
	Total Trip-ton-miles Internal and Intraport (x1000)	**74**
BURLINGTON HARBOR, VT	No Commerce Reported	
CHEESEQUAKE CREEK, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
CONEY ISLAND CREEK, NY (INCLUDED IN PORT OF NEW YORK)	4170 wood in the rough	0
	4331 sand & gravel	2
	5290 misc. mineral prod.	0
	5480 fab. metal products	0
	6888 water & ice	0
	7400 manufac. wood prod.	0
	7600 rubber & plastic pr.	0
	8900 waste and scrap nec	0
	Total Tons(x1000)	**3**
	Total Ton-miles(x1000)	**3**
	Total Trip-ton-miles Internal and Intraport (x1000)	**69**
EAST ROCKAWAY INLET, NY (DEBS INLET) (INCLUDED IN PORT OF NEW YORK)	2330 distillate fuel oil	72
	4331 sand & gravel	78
	Total Tons(x1000)	**150**
	Total Ton-miles(x1000)	**150**
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	61
	Total Tons(x1000)	**61**
	Total Ton-miles(x1000)	**61**
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)	4170 wood in the rough	0
	4331 sand & gravel	16
	4338 soil & fill dirt	0
	4420 iron & steel scrap	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	0
	7900 manufac. prod. nec	1
	8900 waste and scrap nec	1
	Total Tons(x1000)	**19**
	Total Ton-miles(x1000)	**444**
	Total Trip-ton-miles Internal and Intraport (x1000)	**74**
GREENPORT HARBOR, NY	No Commerce Reported	
HARLEM RIVER, NY (INCLUDED IN PORT OF NEW YORK)	4331 sand & gravel	14
	5290 misc. mineral prod.	1
	5360 i&s bars & shapes	0
	5480 fab. metal products	0
	Total Tons(x1000)	**16**
	Total Ton-miles(x1000)	**59**
	Total Trip-ton-miles Internal and Intraport (x1000)	**179**

Other Harbors and Waterways 2008 - continued

Harbor or Waterway Project	Commodity	Thousand Short Tons
HUNTINGTON HARBOR, NY	No Commerce Reported	
JONES INLET, NY	No Commerce Reported	
KEYPORT HARBOR, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
LAKE MONTAUK HARBOR, NY	No Commerce Reported	
LARCHMONT HARBOR, NY (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
LEMON CREEK, STATEN ISLAND, NY (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
LONG ISLAND INTRACOASTAL WATERWAY, NY	2211 gasoline	0
	4331 sand & gravel	14
	Total Tons(x1000)	**14**
	Total Ton-miles(x1000)	**458**
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	40
	2340 residual fuel oil	1
	Total Tons(x1000)	**42**
	Total Ton-miles(x1000)	**42**
	Total Trip-ton-miles Internal and Intraport (x1000)	**2,369**
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	34
	Total Tons(x1000)	**34**
ROUSES POINT, NY	No Commerce Reported	
SAG HARBOR, NY	No Commerce Reported	
SANDY HOOK BAY AT LEONARDO, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
SANDY HOOK BAY, NJ	No Commerce Reported	
SANDY HOOK CHANNEL, NY	No Commerce Reported	
SAUGERTIES HARBOR, NY (INCLUDED IN STATISTICS FOR HUDSON RIVER)	No Commerce Reported	
SHARK RIVER, NJ	No Commerce Reported	
SHEEPSHEAD BAY, NY	No Commerce Reported	
SHINNECOCK INLET, NY	No Commerce Reported	
SHOAL HARBOR AND COMPTON CREEK, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
SHREWSBURY RIVER, NJ	No Commerce Reported	
TARRYTOWN HARBOR, NY (INCLUDED IN STATISTICS FOR HUDSON RIVER)	No Commerce Reported	
WALLABOUT CHANNEL, NY (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
WAYCAKE CREEK, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
WESTCHESTER CREEK, NY (INCLUDED IN PORT OF NEW YORK)	2330 distillate fuel oil	114
	Total Tons(x1000)	**114**
	Total Ton-miles(x1000)	**343**
	Total Trip-ton-miles Internal and Intraport (x1000)	**4,494**

Other Harbors and Waterways 2008 - continued

Harbor or Waterway	Commodity	Thousand Short Ton
Non-project		
GOWANUS CANAL, NY (INCLUDED IN PORT OF NEW YORK)	2330 distillate fuel oil	86
	2340 residual fuel oil	31
	4331 sand & gravel	179
	4420 iron & steel scrap	4
	Total Tons(x1000)	**300**
	Total Ton-miles(x1000)	**302**
	Total Trip-ton-miles Internal and Intraport (x1000)	**16,319**
GRAVESEND BAY, NY (INCLUDED IN PORT OF NEW YORK)	2100 crude petroleum	15
	2211 gasoline	65
	2330 distillate fuel oil	135
	2340 residual fuel oil	112
	2350 lube oil & greases	1
	2429 naphtha & solvents	38
	2990 petro. products nec	3
	3220 alcohols	7
	4170 wood in the rough	0
	4331 sand & gravel	2
	5290 misc. mineral prod.	0
	5480 fab. metal products	0
	6888 water & ice	0
	7400 manufac. wood prod.	0
	7600 rubber & plastic pr.	0
	8900 waste and scrap nec	0
	Total Tons(x1000)	**379**
	Total Ton-miles(x1000)	**395**
	Total Trip-ton-miles Internal and Intraport (x1000)	**6,002**
LONG ISLAND SOUND AT CITY ISLAND, NY (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	
SANDY HOOK BAY, NJ (INCLUDED IN PORT OF NEW YORK)	No Commerce Reported	

DELAWARE RIVER BETWEEN PHILADELPHIA, PA, AND TRENTON, NJ

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

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	8,558	2002	8,445	2005	8,717	**2008**	**8,781**
2000	10,191	2003	7,103	2006	10,696		
2001	9,551	2004	8,199	2007	9,090		

Freight Traffic, 2008 (thousand short tons)

Commodity		Total	Foreign		Canadian
			Inbound	Outbound	Inbound
Total. all commodities		**3.832**	**2.521**	**541**	**769**
Total coal		**81**	**52**	**29**	**—-**
1100	coal & lignite	29	—-	29	—-
1200	coal coke	52	52	—-	—-
Total petroleum and petroleum products		**621**	**145**	**61**	**414**
Subtotal petroleum products		**621**	**145**	**61**	**414**
2211	gasoline	4	4	—-	—-
2330	distillate fuel oil	284	47	22	215
2340	residual fuel oil	293	55	39	199
2350	lube oil & greases	0	0	—-	—-
2410	petro. jelly & waxes	39	39	—-	—-
2429	naphtha & solvents	0	0	—-	—-
2540	petroleum coke	0	—-	0	—-
Total chemicals and related products		**133**	**132**	**1**	**—-**
Subtotal fertilizers		**65**	**65**	**—-**	**—-**
3110	nitrogenous fert.	65	65	—-	—-
Subtotal other chemicals and related products		**68**	**67**	**1**	**—-**
3211	acyclic hydrocarbons	0	—-	0	—-
3219	other hydrocarbons	0	—-	0	—-
3220	alcohols	32	32	—-	—-
3230	carboxylic acids	24	24	—-	—-
3260	organic comp. nec	2	2	0	—-
3273	ammonia	4	4	—-	—-
3274	sodium hydroxide	0	—-	0	—-
3275	inorg. elem., oxides, & halogen salts	0	—-	0	—-
3276	metallic salts	0	0	—-	—-
3282	pigments & paints	1	1	—-	—-
3284	medicines	0	—-	0	—-
3285	perfumes & cleansers	1	0	0	—-
3286	plastics	4	3	0	—-
3292	starches, gluten, glue	0	0	—-	—-
3293	explosives	0	0	—-	—-
Total crude materials, inedible except fuels		**1,286**	**585**	**346**	**355**
Subtotal forest products, wood and chips		**0**	**0**	**0**	**—-**
4170	wood in the rough	0	0	—-	—-
4189	lumber	0	0	0	—-
4190	forest products nec	0	0	0	—-
Subtotal soil, sand, gravel, rock and stone		**458**	**103**	**0**	**355**
4310	building stone	0	—-	0	—-
4323	gypsum	458	103	—-	355
Subtotal iron ore and scrap		**346**	**—-**	**346**	**—-**
4420	iron & steel scrap	346	—-	346	—-
Subtotal marine shells		**0**	**0**	**—-**	**—-**
4515	marine shells	0	0	—-	—-
Subtotal non-ferrous ores and scrap		**0**	**0**	**—-**	**—-**
4630	copper ore	0	0	—-	—-
Subtotal sulphur, clay and salt		**0**	**0**	**—-**	**—-**
4782	clay & refrac. mat.	0	0	—-	—-
Subtotal slag		**48**	**48**	**—-**	**—-**
4860	slag	48	48	—-	—-
Subtotal other non-metal. min.		**433**	**433**	**0**	**—-**
4900	non-metal. min. nec	433	433	0	—-
Total primary manufactured goods		**1,410**	**1,319**	**91**	**—-**
Subtotal paper products		**0**	**0**	**0**	**—-**
5120	paper & paperboard	0	0	0	—-
5190	paper products nec	0	—-	0	—-
Subtotal lime, cement and glass		**205**	**205**	**0**	**—-**
5220	cement & concrete	204	204	—-	—-
5240	glass & glass prod.	0	—-	0	—-
5290	misc. mineral prod.	1	1	0	—-
Subtotal primary iron and steel products		**1,178**	**1,090**	**88**	**—-**
5320	i&s primary forms	952	946	6	—-
5330	i&s plates & sheets	169	87	82	—-
5360	i&s bars & shapes	25	25	0	—-
5370	i&s pipe & tube	32	32	—-	—-
5390	primary i&s nec	0	0	—-	—-
Subtotal primary non-ferrous metal products		**19**	**16**	**2**	**—-**
5421	copper	0	0	—-	—-
5422	aluminum	0	0	—-	—-
5429	smelted prod. nec	2	0	1	—-
5480	fab. metal products	17	16	1	—-
Subtotal primary wood products		**7**	**7**	**—-**	**—-**
5540	primary wood prod.	7	7	—-	—-

DELAWARE RIVER BETWEEN PHILADELPHIA, PA, AND TRENTON, NJ
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total food and farm products	**238**	**237**	**1**	**—-**
Subtotal fish	**1**	**1**	**0**	**—-**
6134 fish (not shellfish)	0	0	0	—
6136 shellfish	0	0	—	—
Subtotal grain	**9**	**9**	**—-**	**—-**
6344 corn	9	9	—	—
Subtotal oilseeds	**1**	**1**	**—-**	**—-**
6522 soybeans	1	1	—	—
6590 oilseeds nec	0	0	—	—
Subtotal vegetable products	**1**	**1**	**0**	**—-**
6654 vegetables & prod.	1	1	0	—
Subtotal processed grain and animal feed	**1**	**1**	**0**	**—-**
6746 wheat flour	0	—	0	—
6747 grain mill products	0	0	0	—
6782 animal feed, prep.	1	1	—	—
Subtotal other agricultural products	**227**	**225**	**1**	**—-**
6811 meat, fresh, frozen	2	2	0	—
6822 dairy products	0	—	0	—
6838 tallow, animal oils	0	—	0	—
6839 animals & prod. nec	1	1	0	—
6856 bananas & plantains	0	0	—	—
6857 fruit & nuts nec	220	220	—	—
6858 fruit juices	1	0	0	—
6872 cocoa beans	0	0	—	—
6885 alcoholic beverages	1	1	0	—
6888 water & ice	0	—	0	—
6889 food products nec	1	0	0	—
6891 tobacco & products	0	0	—	—
6899 farm products nec	0	0	0	—
Total all manufactured equipment, machinery and products	**47**	**38**	**10**	**—-**
7110 machinery (not elec)	21	16	5	—
7120 electrical machinery	4	3	1	—
7210 vehicles & parts	14	12	1	—
7220 aircraft & 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.	2	2	0	—
7900 manufac. prod. nec	5	4	1	—
Total unknown or not elsewhere classified	**16**	**14**	**3**	**—-**
9900 unknown or nec	16	14	3	—
Ton-miles (x1000)	**80,405**	**59,948**	**14,781**	**5,677**
Foreign & Canadian				

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound	Outbound	Intra	
				Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**4.949**	**496**	**75**	**2.668**	**1.491**	**21**	**199**
Total coal	**1,204**	**7**	**—-**	**1,183**	**—-**	**—-**	**14**
1100 coal & lignite	1.204	7	—	1.183	—	—	14
Total petroleum and petroleum products	**2,364**	**387**	**29**	**825**	**1,104**	**19**	**—-**
Subtotal petroleum products	**2,364**	**387**	**29**	**825**	**1,104**	**19**	**—-**
2211 gasoline	559	104	—	448	7	—	—
2221 kerosene	7	—	—	3	4	—	—
2330 distillate fuel oil	306	3	17	262	24	—	—
2340 residual fuel oil	1,468	280	12	112	1,045	19	—
2350 lube oil & greases	0	—	—	0	—	—	—
2429 naphtha & solvents	25	—	—	—	25	—	—
2990 petro. products nec	0	—	—	0	—	—	—
Total chemicals and related products	**1,310**	**101**	**45**	**652**	**324**	**2**	**185**
Subtotal other chemicals and related products	**1,310**	**101**	**45**	**652**	**324**	**2**	**185**
3212 benzene & toluene	6	—	—	5	1	—	—
3219 other hydrocarbons	602	—	—	599	—	2	—
3220 alcohols	486	101	2	48	315	—	20
3260 organic comp. nec	203	—	38	—	—	—	166
3274 sodium hydroxide	13	—	5	—	8	—	—
Total crude materials, inedible except fuels	**62**	**—-**	**—-**	**—-**	**62**	**—-**	**—-**
Subtotal iron ore and scrap	**62**	**—-**	**—-**	**—-**	**62**	**—-**	**—-**
4420 iron & steel scrap	62	—	—	—	62	—	—
Total primary manufactured goods	**8**	**—-**	**—-**	**8**	**—-**	**—-**	**—-**
Subtotal lime, cement and glass	**8**	**—-**	**—-**	**8**	**—-**	**—-**	**—-**
5220 cement & concrete	8	—	—	8	—	—	—
Total food and farm products	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**
6887 groceries	0	—	—	0	—	—	—
6888 water & ice	1	—	—	1	—	—	—
Total all manufactured equipment, machinery and products	**0**	**—-**	**—-**	**0**	**—-**	**—-**	**—-**
7900 manufac. prod. nec	0	—	—	0	—	—	—
Ton-miles (x1000)	**45,748**	**420**	**90**	**41,346**	**3,144**	**363**	**385**
Domestic							

Tons All Traffic (x1000)	**8,781**
Ton-miles All Traffic (x1000)	**126,153**
Total Trip-ton-miles Internal and Intraport (x1000)	**530,924**

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
1999	111,099	2002	124,038	2005	132,381	**2008**	**121,894**
2000	123,683	2003	126,841	2006	131,955		
2001	125,086	2004	130,996	2007	129,711		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
Total, all commodities	**79,227**	**58,909**	**3,926**	**4,933**	**1,337**	**9,008**	**256**	**841**	**18**
Total coal	**598**	**485**	**0**	**52**	**61**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	546	485	0	—	61	—	—	—	—
1200 coal coke	52	—	0	52	0	—	—	—	—
Total petroleum and petroleum products	**63,929**	**52,036**	**2,343**	**197**	**223**	**8,553**	**138**	**439**	**—-**
Subtotal crude petroleum	**55,528**	**47,102**	**—-**	**—-**	**—-**	**8,426**	**—-**	**—-**	**—-**
2100 crude petroleum	55,528	47,102	—	—	—	8,426	—	—	—
Subtotal petroleum products	**8,401**	**4,935**	**2,343**	**197**	**223**	**127**	**138**	**439**	**—-**
2211 gasoline	1,053	878	121	13	—	41	—	—	—
2221 kerosene	47	—	20	—	—	16	12	—	—
2330 distillate fuel oil	4,150	2,504	1,324	47	23	—	31	223	—
2340 residual fuel oil	2,250	1,198	593	55	90	59	39	216	—
2350 lube oil & greases	6	0	6	0	0	—	—	—	—
2410 petro. jelly & waxes	43	1	3	39	—	—	—	—	—
2429 naphtha & solvents	171	50	106	0	0	—	15	—	—
2430 asphalt, tar & pitch	35	0	28	—	—	—	7	—	—
2540 petroleum coke	300	0	143	0	110	12	35	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	346	303	0	43	0	—	—	—	—
Total chemicals and related products	**1,376**	**677**	**209**	**187**	**7**	**139**	**99**	**40**	**18**
Subtotal fertilizers	**134**	**38**	**1**	**87**	**0**	**8**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	123	36	—	87	—	—	—	—	—
3130 potassic fert.	8	—	0	—	—	8	—	—	—
3190 fert. & mixes nec	4	2	1	—	0	—	—	—	—
Subtotal other chemicals and related products	**1,242**	**639**	**208**	**101**	**7**	**131**	**99**	**40**	**18**
3211 acyclic hydrocarbons	46	45	1	—	0	—	—	—	—
3212 benzene & toluene	216	15	0	—	0	123	32	40	5
3219 other hydrocarbons	100	19	1	—	0	—	66	—	13
3220 alcohols	280	240	9	32	0	—	0	—	—
3230 carboxylic acids	43	17	2	24	0	—	—	—	—
3240 nitrogen func. comp.	10	4	6	—	—	—	—	—	—
3250 organo - inorg. comp.	11	9	2	—	0	—	—	—	—
3260 organic comp. nec	26	22	1	2	0	—	—	—	—
3272 sulphuric acid	0	0	0	—	0	—	—	—	—
3273 ammonia	4	0	0	4	—	—	—	—	—
3274 sodium hydroxide	14	13	0	—	0	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	60	18	32	9	1	—	—	—	—
3276 metallic salts	49	22	3	24	0	—	—	—	—
3279 inorganic chem. nec	4	2	2	0	0	—	—	—	—
3281 radioactive material	2	2	—	—	—	—	—	—	—
3282 pigments & paints	13	4	8	1	1	—	—	—	—
3283 coloring mat. nec	7	4	3	—	—	—	—	—	—
3284 medicines	21	16	5	—	0	—	—	—	—
3285 perfumes & cleansers	42	8	26	0	1	8	—	—	—
3286 plastics	160	65	90	3	2	—	—	—	—
3291 pesticides	1	1	0	—	—	—	—	—	—
3292 starches, gluten, glue	112	105	6	0	1	—	—	—	—
3293 explosives	0	0	0	0	—	—	—	—	—
3297 chemical additives	3	1	2	—	0	—	—	—	—
3298 wood & resin chem.	2	2	0	—	—	—	—	—	—
3299 chem. products nec	13	5	7	—	0	—	—	—	—
Total crude materials, inedible except fuels	**3,405**	**760**	**545**	**1,034**	**420**	**274**	**18**	**355**	**—-**
Subtotal forest products, wood and chips	**147**	**127**	**10**	**8**	**2**	**—-**	**—-**	**—-**	**—-**
4110 rubber & gums	3	3	0	—	—	—	—	—	—
4150 fuel wood	0	0	—	—	0	—	—	—	—
4161 wood chips	0	0	—	—	—	—	—	—	—
4170 wood in the rough	12	11	1	0	0	—	—	—	—

DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
4189 lumber	116	100	7	8	2	—	—	—	—
4190 forest products nec	16	13	3	0	0	—	—	—	—
Subtotal pulp and waste paper	**72**	**28**	**16**	**—**	**10**	**—**	**18**	**—**	**—**
4225 pulp & waste paper	72	28	16	—	10	—	18	—	—
Subtotal soil, sand, gravel, rock and stone	**801**	**54**	**1**	**103**	**14**	**274**	**—**	**355**	**—**
4310 building stone	8	8	0	—	0	—	—	—	—
4322 limestone	2	0	0	—	1	—	—	—	—
4323 gypsum	775	43	0	103	0	274	—	355	—
4331 sand & gravel	15	3	0	—	12	—	—	—	—
Subtotal iron ore and scrap	**899**	**1**	**512**	**0**	**386**	**—**	**—**	**—**	**—**
4410 iron ore	0	0	0	—	—	—	—	—	—
4420 iron & steel scrap	899	1	512	0	386	—	—	—	—
Subtotal marine shells	**0**	**0**	**—**	**0**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	0	0	—	0	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**34**	**10**	**3**	**21**	**—**	**0**	**—**	**—**	**—**
4630 copper ore	0	0	—	0	—	—	—	—	—
4650 aluminum ore	2	2	0	—	—	—	—	—	—
4670 manganese ore	0	0	0	—	—	—	—	—	—
4680 non-ferrous scrap	2	1	0	0	—	0	—	—	—
4690 non-ferrous ores nec	30	6	3	21	—	—	—	—	—
Subtotal sulphur, clay and salt	**12**	**10**	**2**	**0**	**—**	**—**	**—**	**—**	**—**
4741 sulphur, (dry)	0	0	0	—	—	—	—	—	—
4782 clay & refrac. mat.	12	10	2	0	—	—	—	—	—
Subtotal slag	**455**	**407**	**—**	**48**	**—**	**—**	**—**	**—**	**—**
4860 slag	455	407	—	48	—	—	—	—	—
Subtotal other non-metal. min.	**984**	**123**	**1**	**852**	**8**	**—**	**—**	**—**	**—**
4900 non-metal. min. nec	984	123	1	852	8	—	—	—	—
Total primary manufactured goods	**4,034**	**1,969**	**382**	**1,464**	**171**	**42**	**0**	**7**	**—**
Subtotal paper products	**593**	**328**	**161**	**1**	**66**	**36**	**0**	**—**	**—**
5110 newsprint	66	21	2	1	6	36	—	—	—
5120 paper & paperboard	489	286	145	0	58	—	0	—	—
5190 paper products nec	38	21	15	0	2	—	—	—	—
Subtotal lime, cement and glass	**281**	**33**	**37**	**205**	**6**	**—**	**—**	**—**	**—**
5210 lime	0	0	—	—	0	—	—	—	—
5220 cement & concrete	205	0	0	204	0	—	—	—	—
5240 glass & glass prod.	35	7	27	0	0	—	—	—	—
5290 misc. mineral prod.	41	25	10	1	5	—	—	—	—
Subtotal primary iron and steel products	**2,462**	**1,100**	**86**	**1,187**	**89**	**0**	**—**	**—**	**—**
5312 pig iron	14	8	6	—	—	—	—	—	—
5315 ferro alloys	23	21	2	—	—	—	—	—	—
5320 i&s primary forms	1,601	600	38	957	6	—	—	—	—
5330 i&s plates & sheets	512	282	13	135	82	0	—	—	—
5360 i&s bars & shapes	219	151	4	63	0	—	—	—	—
5370 i&s pipe & tube	77	33	12	32	0	—	—	—	—
5390 primary i&s nec	17	6	10	0	0	—	—	—	—
Subtotal primary non-ferrous metal products	**357**	**220**	**98**	**17**	**10**	**6**	**—**	**7**	**—**
5421 copper	11	8	2	0	1	—	—	—	—
5422 aluminum	35	33	2	0	0	—	—	—	—
5429 smelted prod. nec	32	19	11	0	1	—	—	—	—
5480 fab. metal products	279	160	83	16	7	6	—	7	—
Subtotal primary wood products	**341**	**288**	**0**	**53**	**0**	**—**	**—**	**—**	**—**
5540 primary wood prod.	341	288	0	53	0	—	—	—	—
Total food and farm products	**4,659**	**2,522**	**124**	**1,897**	**116**	**—**	**0**	**—**	**—**
Subtotal fish	**20**	**15**	**5**	**1**	**0**	**—**	**—**	**—**	**—**
6134 fish (not shellfish)	13	9	4	0	0	—	—	—	—
6136 shellfish	7	6	0	1	0	—	—	—	—
Subtotal grain	**43**	**33**	**0**	**10**	**0**	**—**	**—**	**—**	**—**
6241 wheat	1	1	0	—	0	—	—	—	—
6344 corn	42	32	0	10	0	—	—	—	—
6442 rice	0	0	0	0	—	—	—	—	—
6443 barley & rye	0	0	—	0	—	—	—	—	—
Subtotal oilseeds	**15**	**9**	**5**	**1**	**—**	**—**	**—**	**—**	**—**
6521 peanuts	1	1	—	—	—	—	—	—	—
6522 soybeans	12	7	5	1	—	—	—	—	—
6590 oilseeds nec	2	2	0	0	—	—	—	—	—
Subtotal vegetable products	**150**	**48**	**14**	**61**	**27**	**—**	**—**	**—**	**—**
6653 vegetable oils	7	2	0	5	0	—	—	—	—
6654 vegetables & prod.	143	46	14	56	27	—	—	—	—
Subtotal processed grain and animal feed	**59**	**33**	**10**	**2**	**14**	**—**	**—**	**—**	**—**
6746 wheat flour	2	0	1	—	1	—	—	—	—
6747 grain mill products	16	6	2	2	6	—	—	—	—
6781 hay & fodder	1	0	—	—	1	—	—	—	—

DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
6782 animal feed, prep.	40	26	7	1	5	—	—	—	—
Subtotal other agricultural products	**4,372**	**2,385**	**90**	**1,822**	**74**	**—-**	**0**	**—-**	**—-**
6811 meat, fresh, frozen	403	338	45	9	10	—	0	—	—
6817 meat, prepared	21	20	1	—	0	—	—	—	—
6822 dairy products	66	60	2	0	4	—	—	—	—
6835 fish, prepared	3	2	0	—	0	—	—	—	—
6838 tallow, animal oils	5	4	1	—	1	—	—	—	—
6839 animals & prod. nec	32	23	1	1	7	—	—	—	—
6856 bananas & plantains	1,828	643	—	1,184	0	—	—	—	—
6857 fruit & nuts nec	1,231	695	1	532	4	—	—	—	—
6858 fruit juices	181	88	4	83	6	—	—	—	—
6861 sugar	11	11	0	0	0	—	—	—	—
6865 molasses	1	1	0	—	0	—	—	—	—
6871 coffee	10	10	0	—	0	—	—	—	—
6872 cocoa beans	179	178	1	0	0	—	—	—	—
6885 alcoholic beverages	165	153	3	1	9	—	—	—	—
6888 water & ice	61	59	0	—	2	—	—	—	—
6889 food products nec	138	74	20	11	32	—	—	—	—
6891 tobacco & products	23	11	12	0	0	—	—	—	—
6893 cotton	2	1	0	0	0	—	—	—	—
6894 natural fibers nec	1	1	0	—	0	—	—	—	—
6899 farm products nec	12	11	0	1	0	—	—	—	—
Total all manufactured equipment, machinery and products	**959**	**316**	**254**	**79**	**310**	**0**	**0**	**—-**	**—-**
7110 machinery (not elec)	165	81	57	16	11	—	0	—	—
7120 electrical machinery	81	32	39	5	5	—	—	—	—
7210 vehicles & parts	408	43	55	39	272	—	0	—	—
7220 aircraft & parts	1	0	1	0	—	—	—	—	—
7230 ships & boats	3	0	2	0	0	0	—	—	—
7300 ordnance & access.	0	0	0	—	—	—	—	—	—
7400 manufac. wood prod.	8	6	1	0	0	—	—	—	—
7500 textile products	63	44	9	4	6	—	—	—	—
7600 rubber & plastic pr.	67	36	27	2	2	—	—	—	—
7900 manufac. prod. nec	162	73	64	12	14	—	0	—	—
Total unknown or not elsewhere classified	**267**	**145**	**69**	**23**	**31**	**—-**	**0**	**—-**	**—-**
9900 unknown or nec	267	145	69	23	31	—	0	—	—
Ton-miles Foreign & Canadian (x1000)	**6,469,272**	**4,760,206**	**350,424**	**434,300**	**111,995**	**702,532**	**22,379**	**85,802**	**1,634**

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
Total. all commodities	**16.245**	**2.255**	**7.267**	**3.266**	**3.456**
Total coal	**1,173**	**—-**	**561**	**7**	**604**
1100 coal & lignite	1.173	—	561	7	604
Total petroleum and petroleum products	**13,146**	**1,863**	**6,342**	**2,386**	**2,555**
Subtotal crude petroleum	**344**	**—-**	**344**	**—-**	**—-**
2100 crude petroleum	344	—	344	—	—
Subtotal petroleum products	**12,802**	**1,863**	**5,997**	**2,386**	**2,555**
2211 gasoline	2,385	198	683	1,225	279
2221 kerosene	62	—	57	—	5
2330 distillate fuel oil	3,278	795	1,548	67	868
2340 residual fuel oil	5,223	600	2,488	851	1,283
2350 lube oil & greases	102	97	6	—	—
2429 naphtha & solvents	337	167	48	91	31
2430 asphalt, tar & pitch	42	—	7	—	34
2540 petroleum coke	1,312	6	1,137	115	54
2990 petro. products nec	61	—	24	37	—
Total chemicals and related products	**760**	**224**	**40**	**437**	**60**
Subtotal fertilizers	**15**	**—-**	**—-**	**—-**	**15**
3110 nitrogenous fert.	15	—	—	—	15
Subtotal other chemicals and related products	**746**	**224**	**40**	**437**	**45**
3212 benzene & toluene	12	—	12	—	—
3219 other hydrocarbons	10	—	10	—	—
3220 alcohols	569	144	2	421	2
3260 organic comp. nec	38	—	—	—	38
3274 sodium hydroxide	87	65	—	16	5
3299 chem. products nec	31	15	16	—	—
Total crude materials, inedible except fuels	**137**	**—-**	**24**	**27**	**86**
Subtotal soil, sand, gravel, rock and stone	**35**	**—-**	**—-**	**—-**	**35**
4322 limestone	35	—	—	—	35
Subtotal iron ore and scrap	**59**	**—-**	**24**	**27**	**8**
4410 iron ore	14	—	14	—	—
4420 iron & steel scrap	45	—	9	27	8
Subtotal slag	**14**	**—-**	**—-**	**—-**	**14**
4860 slag	14	—	—	—	14
Subtotal other non-metal. min.	**28**	**—-**	**—-**	**—-**	**28**
4900 non-metal. min. nec	28	—	—	—	28

DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
Total primary manufactured goods	**588**	**—-**	**28**	**409**	**150**
Subtotal lime, cement and glass	**587**	**—-**	**28**	**409**	**150**
5220 cement & concrete	587	—	28	409	149
5290 misc. mineral prod.	1	—	—	—	1
Subtotal primary non-ferrous metal products	**0**	**—-**	**—-**	**0**	**0**
5480 fab. metal products	0	—	—	0	0
Total food and farm products	**279**	**112**	**168**	**—-**	**—-**
Subtotal other agricultural products	**279**	**112**	**168**	**—-**	**—-**
6887 groceries	180	64	116	—	—
6889 food products nec	99	47	51	—	—
Total all manufactured equipment, machinery and products	**161**	**56**	**105**	**—-**	**—-**
7110 machinery (not elec)	3	1	2	—	—
7210 vehicles & parts	7	1	6	—	—
7400 manufac. wood prod.	13	0	13	—	—
7900 manufac. prod. nec	138	54	84	—	—
Ton-miles (x1000)	**1,285,099**	**207,249**	**578,447**	**232,893**	**266,511**

Coastwise

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**26.421**	**2.093**	**1.809**	**1.369**	**1.907**	**2.123**	**1.116**	**14.908**	**1.097**
Total coal	**1,882**	**658**	**—-**	**352**	**—-**	**831**	**—-**	**41**	**—-**
1100 coal & lignite	1.882	658	—	352	—	831	—	41	—
Total petroleum and petroleum products	**22,965**	**1,359**	**1,737**	**833**	**1,653**	**704**	**781**	**14,845**	**1,053**
Subtotal crude petroleum	**13,224**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**13,071**	**153**
2100 crude petroleum	13,224	—	—	—	—	—	—	13,071	153
Subtotal petroleum products	**9,741**	**1,359**	**1,737**	**833**	**1,653**	**704**	**781**	**1,774**	**901**
2211 gasoline	2,342	413	273	185	247	339	272	512	102
2221 kerosene	12	—	—	—	4	3	4	1	—
2330 distillate fuel oil	2,876	640	239	184	342	289	106	553	523
2340 residual fuel oil	3,015	286	1,182	163	282	73	394	447	187
2350 lube oil & greases	21	—	—	0	0	—	—	15	6
2429 naphtha & solvents	555	16	38	192	191	—	4	42	71
2430 asphalt, tar & pitch	118	—	—	—	109	—	—	—	9
2540 petroleum coke	489	4	—	—	475	—	—	11	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	98	—	—	98	—	—	—	—	—
2990 petro. products nec	215	—	5	12	3	—	—	194	1
Total chemicals and related products	**1,276**	**35**	**64**	**183**	**95**	**579**	**264**	**21**	**35**
Subtotal other chemicals and related products	**1,276**	**35**	**64**	**183**	**95**	**579**	**264**	**21**	**35**
3211 acyclic hydrocarbons	3	—	—	—	3	—	—	—	—
3212 benzene & toluene	125	—	1	92	17	—	0	16	—
3219 other hydrocarbons	599	—	—	91	—	508	—	—	—
3220 alcohols	465	35	55	—	—	70	264	6	35
3274 sodium hydroxide	8	—	8	—	—	—	—	—	—
3276 metallic salts	75	—	—	—	75	—	—	—	—
Total crude materials, inedible except fuels	**198**	**39**	**8**	**—-**	**78**	**2**	**71**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**31**	**31**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4331 sand & gravel	31	31	—	—	—	—	—	—	—
Subtotal iron ore and scrap	**150**	**—-**	**—-**	**—-**	**78**	**—-**	**71**	**—-**	**—-**
4420 iron & steel scrap	150	—	—	—	78	—	71	—	—
Subtotal marine shells	**17**	**7**	**8**	**—-**	**—-**	**2**	**—-**	**—-**	**—-**
4515 marine shells	17	7	8	—	—	2	—	—	—
Total primary manufactured goods	**87**	**—-**	**—-**	**—-**	**79**	**8**	**—-**	**—-**	**—-**
Subtotal lime, cement and glass	**87**	**—-**	**—-**	**—-**	**79**	**8**	**—-**	**—-**	**—-**
5220 cement & concrete	87	—	—	—	79	8	—	—	—
Total food and farm products	**10**	**—-**	**—-**	**1**	**1**	**—-**	**—-**	**0**	**8**
Subtotal other agricultural products	**10**	**—-**	**—-**	**1**	**1**	**—-**	**—-**	**0**	**8**
6887 groceries	1	—	—	0	0	—	—	0	0
6888 water & ice	10	—	—	1	1	—	—	0	8
Total all manufactured equipment, machinery and products	**4**	**3**	**—-**	**0**	**—-**	**—-**	**—-**	**1**	**1**
7400 manufac. wood prod.	3	3	—	—	—	—	—	—	—
7900 manufac. prod. nec	1	—	—	0	—	—	—	1	1
Ton-miles	**1,128,686**	**16,393**	**28,871**	**26,380**	**30,797**	**59,022**	**33,106**	**915,663**	**18,454**

Internal (x1000)

Tons All Traffic (x1000)	**121,894**
Ton-miles All Traffic (x1000)	**8,883,057**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,960,678**

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
1999	5,715	2002	6,142	2005	7,732	**2008**	**6,263**
2000	5,171	2003	6,819	2006	7,447		
2001	5,126	2004	7,189	2007	6,907		

Freight Traffic, 2008 (thousand short tons)

Commodity		Total	Foreign		Canadian
			Inbound	Outbound	Inbound
Total. all commodities		**3.639**	**2.216**	**725**	**697**
Total coal		**43**	**43**	**0**	**—-**
1100	coal & lignite	43	43	0	—
Total petroleum and petroleum products		**593**	**106**	**61**	**426**
Subtotal petroleum products		**593**	**106**	**61**	**426**
2211	gasoline	4	4	—	—
2330	distillate fuel oil	284	47	22	215
2340	residual fuel oil	293	55	39	199
2350	lube oil & greases	0	—	0	—
2410	petro. jelly & waxes	0	—	0	—
2540	petroleum coke	12	—	0	12
Total chemicals and related products		**17**	**5**	**4**	**8**
Subtotal fertilizers		**8**	**0**	**—-**	**8**
3110	nitrogenous fert.	0	0	—	—
3130	potassic fert.	8	—	—	8
Subtotal other chemicals and related products		**9**	**5**	**4**	**—-**
3211	acyclic hydrocarbons	0	—	0	—
3219	other hydrocarbons	0	—	0	—
3220	alcohols	0	—	0	—
3230	carboxylic acids	0	0	0	—
3240	nitrogen func. comp.	0	—	0	—
3250	organo - inorg. comp.	0	0	0	—
3260	organic comp. nec	0	—	0	—
3274	sodium hydroxide	0	—	0	—
3275	inorg. elem., oxides, & halogen salts	1	—	1	—
3276	metallic salts	0	—	0	—
3279	inorganic chem. nec	0	—	0	—
3282	pigments & paints	0	0	0	—
3283	coloring mat. nec	0	—	0	—
3284	medicines	0	0	0	—
3285	perfumes & cleansers	1	0	0	—
3286	plastics	6	5	1	—
3292	starches, gluten, glue	0	—	0	—
3297	chemical additives	0	—	0	—
3299	chem. products nec	0	—	0	—
Total crude materials, inedible except fuels		**1,219**	**443**	**513**	**264**
Subtotal forest products, wood and chips		**32**	**32**	**0**	**—-**
4110	rubber & gums	1	1	—	—
4170	wood in the rough	4	4	—	—
4189	lumber	28	27	0	—
4190	forest products nec	0	0	0	—
Subtotal pulp and waste paper		**4**	**3**	**1**	**—-**
4225	pulp & waste paper	4	3	1	—
Subtotal soil, sand, gravel, rock and stone		**264**	**—-**	**0**	**264**
4310	building stone	0	—	0	—
4323	gypsum	264	—	—	264
Subtotal iron ore and scrap		**513**	**1**	**512**	**—-**
4420	iron & steel scrap	513	1	512	—
Subtotal non-ferrous ores and scrap		**0**	**0**	**0**	**0**
4680	non-ferrous scrap	0	0	0	0
4690	non-ferrous ores nec	0	—	0	—
Subtotal slag		**407**	**407**	**—-**	**—-**
4860	slag	407	407	—	—
Subtotal other non-metal. min.		**0**	**—-**	**0**	**—-**
4900	non-metal. min. nec	0	—	0	—
Total primary manufactured goods		**817**	**711**	**107**	**—-**
Subtotal paper products		**53**	**13**	**40**	**—-**
5110	newsprint	0	0	—	—
5120	paper & paperboard	47	8	39	—
5190	paper products nec	6	5	1	—
Subtotal lime, cement and glass		**1**	**0**	**1**	**—-**
5240	glass & glass prod.	1	0	1	—
5290	misc. mineral prod.	0	0	0	—
Subtotal primary iron and steel products		**386**	**363**	**23**	**—-**
5312	pig iron	1	1	0	—
5315	ferro alloys	0	0	0	—
5320	i&s primary forms	97	86	11	—

DELAWARE RIVER AT CAMDEN, NJ (INCLUDED IN DELAWARE RIVER, PHILADELPHIA, PA TO THE SEA)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian
			Inbound	Outbound	Inbound
5330	i&s plates & sheets	225	214	11	—
5360	i&s bars & shapes	42	42	0	—
5370	i&s pipe & tube	20	19	1	—
5390	primary i&s nec	1	1	0	—
Subtotal primary non-ferrous metal products		**115**	**73**	**42**	**—**
5421	copper	3	3	—	—
5422	aluminum	28	28	0	—
5429	smelted prod. nec	1	1	0	—
5480	fab. metal products	84	41	42	—
Subtotal primary wood products		**262**	**262**	**—**	**—**
5540	primary wood prod.	262	262	—	—
Total food and farm products		**801**	**793**	**8**	**—**
Subtotal fish		**0**	**—**	**0**	**—**
6134	fish (not shellfish)	0	—	0	—
Subtotal grain		**4**	**4**	**0**	**—**
6344	corn	4	3	0	—
6442	rice	0	0	—	—
Subtotal vegetable products		**6**	**1**	**5**	**—**
6653	vegetable oils	0	0	—	—
6654	vegetables & prod.	6	1	5	—
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		**791**	**788**	**3**	**—**
6811	meat, fresh, frozen	0	0	0	—
6817	meat, prepared	1	1	—	—
6822	dairy products	0	0	0	—
6835	fish, prepared	0	0	—	—
6839	animals & prod. nec	0	0	0	—
6856	bananas & plantains	280	280	—	—
6857	fruit & nuts nec	362	362	0	—
6858	fruit juices	56	56	0	—
6861	sugar	2	2	—	—
6871	coffee	1	1	—	—
6872	cocoa beans	76	76	0	—
6885	alcoholic beverages	0	0	0	—
6888	water & ice	0	—	0	—
6889	food products nec	3	1	2	—
6891	tobacco & products	0	0	—	—
6893	cotton	1	1	—	—
6899	farm products nec	8	8	0	—
Total all manufactured equipment, machinery and products		**60**	**32**	**28**	**—**
7110	machinery (not elec)	17	2	15	—
7120	electrical machinery	6	4	2	—
7210	vehicles & parts	8	0	7	—
7220	aircraft & parts	0	—	0	—
7230	ships & boats	0	0	0	—
7300	ordnance & access.	0	—	0	—
7400	manufac. wood prod.	2	2	0	—
7500	textile products	23	22	0	—
7600	rubber & plastic pr.	1	1	0	—
7900	manufac. prod. nec	4	1	3	—
Total unknown or not elsewhere classified		**88**	**84**	**4**	**—**
9900	unknown or nec	88	84	4	—

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total. all commodities		**2.624**	**588**	**369**	**389**	**1.192**	**85**
Total petroleum and petroleum products		**1,868**	**394**	**29**	**325**	**1,034**	**85**
Subtotal petroleum products		**1,868**	**394**	**29**	**325**	**1,034**	**85**
2211	gasoline	243	100	—	141	2	—
2221	kerosene	7	—	—	3	4	—
2330	distillate fuel oil	85	3	17	41	24	—
2340	residual fuel oil	1,487	286	12	125	979	85
2350	lube oil & greases	4	—	—	4	—	—
2429	naphtha & solvents	25	—	—	—	25	—
2540	petroleum coke	16	6	—	11	—	—
Total chemicals and related products		**104**	**26**	**16**	**61**	**1**	**—**
Subtotal other chemicals and related products		**104**	**26**	**16**	**61**	**1**	**—**
3212	benzene & toluene	1	—	—	—	1	—
3220	alcohols	72	11	—	61	—	—
3299	chem. products nec	31	15	16	—	—	—
Total crude materials, inedible except fuels		**102**	**—**	**24**	**—**	**78**	**—**
Subtotal iron ore and scrap		**102**	**—**	**24**	**—**	**78**	**—**
4410	iron ore	14	—	14	—	—	—
4420	iron & steel scrap	87	—	9	—	78	—
Total primary manufactured goods		**108**	**—**	**28**	**—**	**79**	**—**
Subtotal lime, cement and glass		**108**	**—**	**28**	**—**	**79**	**—**
5220	cement & concrete	108	—	28	—	79	—
Total food and farm products		**280**	**112**	**168**	**0**	**—**	**—**
Subtotal other agricultural products		**280**	**112**	**168**	**0**	**—**	**—**
6887	groceries	180	64	116	0	—	—
6888	water & ice	0	—	—	0	—	—

DELAWARE RIVER AT CAMDEN, NJ (INCLUDED IN DELAWARE RIVER, PHILADELPHIA, PA TO THE SEA)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Receipts	Shipments	Intraport
6889 food products nec	99	47	51	—	—	—
Total all manufactured equipment, machinery and products	**164**	**56**	**105**	**3**	**—**	**—**
7110 machinery (not elec)	3	1	2	—	—	—
7210 vehicles & parts	7	1	6	—	—	—
7400 manufac. wood prod.	16	0	13	3	—	—
7900 manufac. prod. nec	138	54	84	—	—	—

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

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	111,241	2002	124,213	2005	132,575	**2008**	**122,114**
2000	123,850	2003	126,984	2006	132,290		
2001	125,250	2004	131,151	2007	129,987		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
Total. all commodities	**79.227**	**61.431**	**4.468**	**2.411**	**796**	**9.777**	**256**	**72**	**18**
Total coal	**598**	**537**	**29**	**—**	**33**	**—**	**—**	**—**	**—**
1100 coal & lignite	546	485	29	—	33	—	—	—	—
1200 coal coke	52	52	0	—	0	—	—	—	—
Total petroleum and petroleum products	**63,929**	**52,181**	**2,404**	**52**	**161**	**8,967**	**138**	**25**	**—**
Subtotal crude petroleum	**55,528**	**47,102**	**—**	**—**	**—**	**8,426**	**—**	**—**	**—**
2100 crude petroleum	55,528	47,102	—	—	—	8,426	—	—	—
Subtotal petroleum products	**8,401**	**5,080**	**2,404**	**52**	**161**	**541**	**138**	**25**	**—**
2211 gasoline	1,053	882	121	9	—	41	—	—	—
2221 kerosene	47	—	20	—	—	16	12	—	—
2330 distillate fuel oil	4,150	2,550	1,346	—	0	215	31	8	—
2340 residual fuel oil	2,250	1,252	632	0	51	258	39	17	—
2350 lube oil & greases	6	0	6	—	0	—	—	—	—
2410 petro. jelly & waxes	43	41	3	—	—	—	—	—	—
2429 naphtha & solvents	171	50	106	—	0	—	15	—	—
2430 asphalt, tar & pitch	35	0	28	—	—	—	7	—	—
2540 petroleum coke	300	0	143	0	110	12	35	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	346	303	0	43	0	—	—	—	—
Total chemicals and related products	**1,376**	**809**	**210**	**55**	**6**	**139**	**99**	**40**	**18**
Subtotal fertilizers	**134**	**103**	**1**	**22**	**0**	**8**	**—**	**—**	**—**
3110 nitrogenous fert.	123	101	—	22	—	—	—	—	—
3130 potassic fert.	8	—	0	—	—	8	—	—	—
3190 fert. & mixes nec	4	2	1	—	0	—	—	—	—
Subtotal other chemicals and related products	**1,242**	**706**	**209**	**34**	**6**	**131**	**99**	**40**	**18**
3211 acyclic hydrocarbons	46	45	1	—	—	—	—	—	—
3212 benzene & toluene	216	15	0	—	0	123	32	40	5
3219 other hydrocarbons	100	19	1	—	0	—	66	—	13
3220 alcohols	280	271	9	—	0	—	0	—	—
3230 carboxylic acids	43	41	2	—	0	—	—	—	—
3240 nitrogen func. comp.	10	4	6	—	—	—	—	—	—
3250 organo - inorg. comp.	11	9	2	—	0	—	—	—	—
3260 organic comp. nec	26	25	1	—	0	—	—	—	—
3272 sulphuric acid	0	0	0	—	0	—	—	—	—
3273 ammonia	4	4	0	—	—	—	—	—	—
3274 sodium hydroxide	14	13	0	—	0	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	60	18	33	9	0	—	—	—	—
3276 metallic salts	49	22	3	24	0	—	—	—	—
3279 inorganic chem. nec	4	2	2	0	0	—	—	—	—
3281 radioactive material	2	2	—	—	—	—	—	—	—
3282 pigments & paints	13	4	8	0	1	—	—	—	—
3283 coloring mat. nec	7	4	3	—	—	—	—	—	—
3284 medicines	21	16	5	—	0	—	—	—	—
3285 perfumes & cleansers	42	8	26	0	0	8	—	—	—
3286 plastics	160	68	90	0	2	—	—	—	—
3291 pesticides	1	1	0	—	—	—	—	—	—
3292 starches, gluten, glue	112	105	6	—	1	—	—	—	—
3293 explosives	0	0	0	—	—	—	—	—	—
3297 chemical additives	3	1	2	—	0	—	—	—	—
3298 wood & resin chem.	2	2	0	—	—	—	—	—	—
3299 chem. products nec	13	5	7	—	0	—	—	—	—
Total crude materials, inedible except fuels	**3,405**	**1,344**	**891**	**449**	**73**	**629**	**18**	**—**	**—**
Subtotal forest products, wood and chips	**147**	**127**	**10**	**8**	**2**	**—**	**—**	**—**	**—**
4110 rubber & gums	3	3	0	—	—	—	—	—	—

DELAWARE RIVER, TRENTON, NJ TO THE SEA (CONSOLIDATED REPORT)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
4150 fuel wood	0	0	—	—	0	—	—	—	—
4161 wood chips	0	0	—	—	—	—	—	—	—
4170 wood in the rough	12	11	1	—	0	—	—	—	—
4189 lumber	116	100	7	8	2	—	—	—	—
4190 forest products nec	16	13	3	0	0	—	—	—	—
Subtotal pulp and waste paper	**72**	**28**	**16**	**—**	**10**	**—**	**18**	**—**	**—**
4225 pulp & waste paper	72	28	16	—	10	—	18	—	—
Subtotal soil, sand, gravel, rock and stone	**801**	**157**	**1**	**—**	**14**	**629**	**—**	**—**	**—**
4310 building stone	8	8	0	—	0	—	—	—	—
4322 limestone	2	0	0	—	1	—	—	—	—
4323 gypsum	775	146	0	—	0	629	—	—	—
4331 sand & gravel	15	3	0	—	12	—	—	—	—
Subtotal iron ore and scrap	**899**	**1**	**858**	**0**	**40**	**—**	**—**	**—**	**—**
4410 iron ore	0	0	0	—	—	—	—	—	—
4420 iron & steel scrap	899	1	858	0	40	—	—	—	—
Subtotal marine shells	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	0	0	—	—	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**34**	**10**	**3**	**21**	**—**	**0**	**—**	**—**	**—**
4630 copper ore	0	0	—	—	—	—	—	—	—
4650 aluminum ore	2	2	0	—	—	—	—	—	—
4670 manganese ore	0	0	0	—	—	—	—	—	—
4680 non-ferrous scrap	2	1	0	0	—	0	—	—	—
4690 non-ferrous ores nec	30	6	3	21	—	—	—	—	—
Subtotal sulphur, clay and salt	**12**	**10**	**2**	**—**	**—**	**—**	**—**	**—**	**—**
4741 sulphur, (dry)	0	0	0	—	—	—	—	—	—
4782 clay & refrac. mat.	12	10	2	—	—	—	—	—	—
Subtotal slag	**455**	**455**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
4860 slag	455	455	—	—	—	—	—	—	—
Subtotal other non-metal. min.	**984**	**555**	**1**	**420**	**8**	**—**	**—**	**—**	**—**
4900 non-metal. min. nec	984	555	1	420	8	—	—	—	—
Total primary manufactured goods	**4,034**	**3,288**	**473**	**145**	**80**	**42**	**0**	**7**	**—**
Subtotal paper products	**593**	**328**	**161**	**1**	**66**	**36**	**0**	**—**	**—**
5110 newsprint	66	21	2	1	6	36	—	—	—
5120 paper & paperboard	489	286	145	0	58	—	0	—	—
5190 paper products nec	38	21	15	0	2	—	—	—	—
Subtotal lime, cement and glass	**281**	**238**	**38**	**0**	**6**	**—**	**—**	**—**	**—**
5210 lime	0	0	—	—	0	—	—	—	—
5220 cement & concrete	205	204	0	—	0	—	—	—	—
5240 glass & glass prod.	35	7	27	0	0	—	—	—	—
5290 misc. mineral prod.	41	26	10	—	5	—	—	—	—
Subtotal primary iron and steel products	**2,462**	**2,191**	**174**	**97**	**1**	**0**	**—**	**—**	**—**
5312 pig iron	14	8	6	—	—	—	—	—	—
5315 ferro alloys	23	21	2	—	—	—	—	—	—
5320 i&s primary forms	1,601	1,546	44	11	0	—	—	—	—
5330 i&s plates & sheets	512	369	95	48	—	0	—	—	—
5360 i&s bars & shapes	219	176	4	38	0	—	—	—	—
5370 i&s pipe & tube	77	65	12	0	0	—	—	—	—
5390 primary i&s nec	17	6	10	0	0	—	—	—	—
Subtotal primary non-ferrous metal products	**357**	**236**	**100**	**1**	**7**	**6**	**—**	**7**	**—**
5421 copper	11	8	2	0	1	—	—	—	—
5422 aluminum	35	33	2	0	0	—	—	—	—
5429 smelted prod. nec	32	19	12	0	—	—	—	—	—
5480 fab. metal products	279	176	84	0	6	6	—	7	—
Subtotal primary wood products	**341**	**295**	**0**	**46**	**0**	**—**	**—**	**—**	**—**
5540 primary wood prod.	341	295	0	46	0	—	—	—	—
Total food and farm products	**4,659**	**2,759**	**126**	**1,660**	**114**	**—**	**0**	**—**	**—**
Subtotal fish	**20**	**15**	**5**	**0**	**0**	**—**	**—**	**—**	**—**
6134 fish (not shellfish)	13	9	4	—	0	—	—	—	—
6136 shellfish	7	7	0	0	0	—	—	—	—
Subtotal grain	**43**	**42**	**0**	**1**	**0**	**—**	**—**	**—**	**—**
6241 wheat	1	1	0	—	0	—	—	—	—
6344 corn	42	41	0	1	0	—	—	—	—
6442 rice	0	0	0	0	—	—	—	—	—
6443 barley & rye	0	0	—	0	—	—	—	—	—
Subtotal oilseeds	**15**	**10**	**5**	**—**	**—**	**—**	**—**	**—**	**—**
6521 peanuts	1	1	—	—	—	—	—	—	—
6522 soybeans	12	7	5	—	—	—	—	—	—
6590 oilseeds nec	2	2	0	—	—	—	—	—	—
Subtotal vegetable products	**150**	**49**	**14**	**60**	**27**	**—**	**—**	**—**	**—**
6653 vegetable oils	7	2	0	5	0	—	—	—	—
6654 vegetables & prod.	143	47	14	56	27	—	—	—	—

DELAWARE RIVER, TRENTON, NJ TO THE SEA (CONSOLIDATED REPORT)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign					Canadian			
		Inbound	Outbound	Through			Inbound	Outbound	Through	
				Upbound	Downbnd				Upbound	Downbnd
Subtotal processed grain and animal feed	**59**	**33**	**10**	**2**	**14**	**—-**	**—-**	**—-**	**—-**
6746 wheat flour	2	0	1	—	1	—	—	—	—
6747 grain mill products	16	6	2	2	6	—	—	—	—
6781 hay & fodder	1	0	—	—	1	—	—	—	—
6782 animal feed, prep.	40	27	7	—	5	—	—	—	—
Subtotal other agricultural products	**4,372**	**2,610**	**92**	**1,597**	**73**	**—-**	**0**	**—-**	**—-**
6811 meat, fresh, frozen	403	341	45	7	10	—	0	—	—
6817 meat, prepared	21	20	1	—	0	—	—	—	—
6822 dairy products	66	60	2	0	4	—	—	—	—
6835 fish, prepared	3	2	0	—	0	—	—	—	—
6838 tallow, animal oils	5	4	1	—	1	—	—	—	—
6839 animals & prod. nec	32	24	1	—	7	—	—	—	—
6856 bananas & plantains	1,828	643	—	1,184	0	—	—	—	—
6857 fruit & nuts nec	1,231	915	1	312	4	—	—	—	—
6858 fruit juices	181	89	5	82	5	—	—	—	—
6861 sugar	11	11	0	0	0	—	—	—	—
6865 molasses	1	1	0	—	0	—	—	—	—
6871 coffee	10	10	0	—	0	—	—	—	—
6872 cocoa beans	179	178	1	—	0	—	—	—	—
6885 alcoholic beverages	165	154	3	0	9	—	—	—	—
6888 water & ice	61	59	0	—	2	—	—	—	—
6889 food products nec	138	75	20	11	32	—	—	—	—
6891 tobacco & products	23	11	12	0	0	—	—	—	—
6893 cotton	2	1	0	0	0	—	—	—	—
6894 natural fibers nec	1	1	0	—	0	—	—	—	—
6899 farm products nec	12	11	0	1	0	—	—	—	—
Total all manufactured equipment, machinery and products	**959**	**354**	**264**	**41**	**300**	**0**	**0**	**—-**	**—-**
7110 machinery (not elec)	165	97	62	1	5	—	0	—	—
7120 electrical machinery	81	35	41	2	4	—	—	—	—
7210 vehicles & parts	408	55	56	26	270	—	0	—	—
7220 aircraft & parts	1	0	1	—	—	—	—	—	—
7230 ships & boats	3	1	2	0	0	0	—	—	—
7300 ordnance & access.	0	0	0	—	—	—	—	—	—
7400 manufac. wood prod.	8	6	1	0	0	—	—	—	—
7500 textile products	63	44	9	4	6	—	—	—	—
7600 rubber & plastic pr.	67	38	28	0	2	—	—	—	—
7900 manufac. prod. nec	162	77	65	7	13	—	0	—	—
Total unknown or not elsewhere classified	**267**	**159**	**71**	**9**	**28**	**—-**	**0**	**—-**	**—-**
9900 unknown or nec	267	159	71	9	28	—	0	—	—
Ton-miles Foreign & Canadian (x1000)	**6,549,678**	**5,082,387**	**421,516**	**172,067**	**55,684**	**788,168**	**22,379**	**5,842**	**1,634**

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
Total. all commodities	**16.245**	**2.751**	**7.342**	**2.771**	**3.381**
Total coal	**1,173**	**7**	**561**	**—-**	**604**
1100 coal & lignite	1.173	7	561	—	604
Total petroleum and petroleum products	**13,146**	**2,250**	**6,371**	**1,999**	**2,526**
Subtotal crude petroleum	**344**	**—-**	**344**	**—-**	**—-**
2100 crude petroleum	344	—	344	—	—
Subtotal petroleum products	**12,802**	**2,250**	**6,027**	**1,999**	**2,526**
2211 gasoline	2,385	302	683	1,121	279
2221 kerosene	62	—	57	—	5
2330 distillate fuel oil	3,278	798	1,565	64	851
2340 residual fuel oil	5,223	880	2,500	571	1,271
2350 lube oil & greases	102	97	6	—	—
2429 naphtha & solvents	337	167	48	91	31
2430 asphalt, tar & pitch	42	—	7	—	34
2540 petroleum coke	1,312	6	1,137	115	54
2990 petro. products nec	61	—	24	37	—
Total chemicals and related products	**760**	**325**	**85**	**335**	**15**
Subtotal fertilizers	**15**	**—-**	**—-**	**—-**	**15**
3110 nitrogenous fert.	15	—	—	—	15
Subtotal other chemicals and related products	**746**	**325**	**85**	**335**	**—-**
3212 benzene & toluene	12	—	12	—	—
3219 other hydrocarbons	10	—	10	—	—
3220 alcohols	569	245	5	319	—
3260 organic comp. nec	38	—	38	—	—
3274 sodium hydroxide	87	65	5	16	—
3299 chem. products nec	31	15	16	—	—
Total crude materials, inedible except fuels	**137**	**—-**	**24**	**27**	**86**
Subtotal soil, sand, gravel, rock and stone	**35**	**—-**	**—-**	**—-**	**35**
4322 limestone	35	—	—	—	35
Subtotal iron ore and scrap	**59**	**—-**	**24**	**27**	**8**
4410 iron ore	14	—	14	—	—
4420 iron & steel scrap	45	—	9	27	8

DELAWARE RIVER, TRENTON, NJ TO THE SEA (CONSOLIDATED REPORT)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
Subtotal slag	**14**	**—-**	**—-**	**—-**	**14**
4860 slag	14	—	—	—	14
Subtotal other non-metal. min.	**28**	**—-**	**—-**	**—-**	**28**
4900 non-metal. min. nec	28	—	—	—	28
Total primary manufactured goods	**588**	**—-**	**28**	**409**	**150**
Subtotal lime, cement and glass	**587**	**—-**	**28**	**409**	**150**
5220 cement & concrete	587	—	28	409	149
5290 misc. mineral prod.	1	—	—	—	1
Subtotal primary non-ferrous metal products	**0**	**—-**	**—-**	**0**	**0**
5480 fab. metal products	0	—	—	0	0
Total food and farm products	**279**	**112**	**168**	**—-**	**—-**
Subtotal other agricultural products	**279**	**112**	**168**	**—-**	**—-**
6887 groceries	180	64	116	—	—
6889 food products nec	99	47	51	—	—
Total all manufactured equipment, machinery and products	**161**	**56**	**105**	**—-**	**—-**
7110 machinery (not elec)	3	1	2	—	—
7210 vehicles & parts	7	1	6	—	—
7400 manufac. wood prod.	13	0	13	—	—
7900 manufac. prod. nec	138	54	84	—	—
Ton-miles (x1000)	**1,285,609**	**259,204**	**586,286**	**181,358**	**258,762**

Coastwise

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**26.642**	**4.071**	**946**	**680**	**2.534**	**144**	**489**	**15.619**	**2.159**
Total coal	**1,896**	**1,489**	**—-**	**—-**	**—-**	**—-**	**—-**	**393**	**14**
1100 coal & lignite	1.896	1.489	—	—	—	—	—	393	14
Total petroleum and petroleum products	**22,984**	**1,943**	**934**	**592**	**1,955**	**120**	**480**	**15,104**	**1,856**
Subtotal crude petroleum	**13,224**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**13,071**	**153**
2100 crude petroleum	13,224	—	—	—	—	—	—	13,071	153
Subtotal petroleum products	**9,760**	**1,943**	**934**	**592**	**1,955**	**120**	**480**	**2,033**	**1,703**
2211 gasoline	2,342	734	266	58	247	18	272	638	109
2221 kerosene	12	3	—	—	8	—	—	1	—
2330 distillate fuel oil	2,876	867	237	149	364	62	85	588	526
2340 residual fuel oil	3,034	319	409	84	554	40	123	545	961
2350 lube oil & greases	21	—	—	—	0	—	—	15	6
2429 naphtha & solvents	555	16	18	192	195	—	—	42	92
2430 asphalt, tar & pitch	118	—	—	—	109	—	—	—	9
2540 petroleum coke	489	4	—	—	475	—	—	11	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	98	—	—	98	—	—	—	—	—
2990 petro. products nec	215	—	5	12	3	—	—	194	1
Total chemicals and related products	**1,464**	**591**	**4**	**87**	**359**	**23**	**—-**	**120**	**280**
Subtotal other chemicals and related products	**1,464**	**591**	**4**	**87**	**359**	**23**	**—-**	**120**	**280**
3211 acyclic hydrocarbons	3	—	—	—	3	—	—	—	—
3212 benzene & toluene	125	—	—	87	17	—	—	20	1
3219 other hydrocarbons	602	508	—	—	—	—	—	94	—
3220 alcohols	485	83	4	—	264	23	—	6	106
3260 organic comp. nec	166	—	—	—	—	—	—	—	166
3274 sodium hydroxide	8	—	—	—	—	—	—	—	8
3276 metallic salts	75	—	—	—	75	—	—	—	—
Total crude materials, inedible except fuels	**198**	**39**	**8**	**—-**	**140**	**2**	**9**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**31**	**31**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4331 sand & gravel	31	31	—	—	—	—	—	—	—
Subtotal iron ore and scrap	**150**	**—-**	**—-**	**—-**	**140**	**—-**	**9**	**—-**	**—-**
4420 iron & steel scrap	150	—	—	—	140	—	9	—	—
Subtotal marine shells	**17**	**7**	**8**	**—-**	**—-**	**2**	**—-**	**—-**	**—-**
4515 marine shells	17	7	8	—	—	2	—	—	—
Total primary manufactured goods	**87**	**8**	**—-**	**—-**	**79**	**—-**	**—-**	**—-**	**—-**
Subtotal lime, cement and glass	**87**	**8**	**—-**	**—-**	**79**	**—-**	**—-**	**—-**	**—-**
5220 cement & concrete	87	8	—	—	79	—	—	—	—
Total food and farm products	**10**	**—-**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**8**
Subtotal other agricultural products	**10**	**—-**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**8**
6887 groceries	1	—	—	—	0	—	—	0	0
6888 water & ice	10	—	—	—	1	—	—	1	8
Total all manufactured equipment, machinery and products	**4**	**3**	**—-**	**—-**	**—-**	**—-**	**—-**	**1**	**1**
7400 manufac. wood prod.	3	3	—	—	—	—	—	—	—
7900 manufac. prod. nec	1	—	—	—	—	—	—	1	1

DELAWARE RIVER, TRENTON, NJ TO THE SEA (CONSOLIDATED REPORT)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Ton-miles Internal (x1000)	**1,173,924**	**104,145**	**11,790**	**9,434**	**54,940**	**2,964**	**11,979**	**942,625**	**36,048**

Tons All Traffic (x1000) **122,114**
Ton-miles All Traffic (x1000) **9,009,210**
Total Trip-ton-miles Internal and Intraport (x1000) **1,961,425**

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

Freight Traffic, 2008
(thousand short tons)

Locality	Total	Foreign-Canadian		Domestic				
				Coastwise		Internal		
		Inbound	Outbound	Receipts	Shipmnts	Receipts	Shipments	Intraport
BURLINGTON-FLORENCE-ROEBLING NJ	**694**	**382**	**—-**	**5**	**—-**	**307**	**—-**	**—-**
RIVERTON-DELANCO-BEVERLY NJ	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
ARTIFICIAL ISLAND NJ AND VICINITY	**76**	**2**	**74**	**—-**	**—-**	**—-**	**—-**	**—-**
CAMDEN-GLOUCESTER NJ	**6,263**	**2,913**	**725**	**588**	**369**	**389**	**1,192**	**85**
BORDENTOWN-FIELDSBORO NJ	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
PENN MANOR AREA, PA	**2,520**	**1,954**	**461**	**—-**	**—-**	**43**	**62**	**—-**
MARCUS HOOK, PA	**24,671**	**13,830**	**452**	**455**	**2,054**	**5,296**	**2,360**	**225**
PENNSGROVE-CARNEY POINT NJ	**655**	**—-**	**—-**	**—-**	**—-**	**655**	**—-**	**—-**
LOWER DELAWARE BAY DEL	**20,710**	**7,192**	**—-**	**14**	**346**	**195**	**12,962**	**—-**
PHILADELPHIA HARBOR, PA	**32,283**	**19,657**	**666**	**1,115**	**1,582**	**5,416**	**2,723**	**1,123**
BRISTOL PA AND VICINITY	**8**	**—-**	**—-**	**—-**	**—-**	**8**	**—-**	**—-**
NEW CASTLE AREA, DE	**6,868**	**2,222**	**460**	**211**	**1,182**	**2,200**	**592**	**—-**
TRENTON HARBOR, NJ	**1,384**	**—-**	**—-**	**7**	**—-**	**1,363**	**—-**	**14**
PAULSBORO, NJ	**36,352**	**22,304**	**1,565**	**382**	**2,758**	**6,887**	**2,380**	**74**
CHESTER AREA, PA	**1,422**	**832**	**412**	**16**	**—-**	**86**	**75**	**—-**
LOWER DELAWARE BAY NJ	**165**	**—-**	**—-**	**—-**	**—-**	**8**	**150**	**7**
WILMINGTON HARBOR, DE	**3,979**	**2,402**	**722**	**153**	**88**	**351**	**203**	**60**
THOMPSON POINT NJ AND VICINITY	**569**	**—-**	**—-**	**—-**	**561**	**—-**	**7**	**—-**
TOTAL (UNADJUSTED)	**138,617**	**73,691**	**5,537**	**2,946**	**8,941**	**23,206**	**22,708**	**1,588**
NET VOLUME OF TONNAGE FOR THE AREA	**118,025**	**73,691**	**5,537**	**2,946**	**8,941**		**25,323**	**1,588**

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
1999	6,624	2002	6,501	2005	7,060	**2008**	**5,870**
2000	5,847	2003	6,676	2006	7,276		
2001	6,204	2004	7,169	2007	7,365		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign	Canadian	
		Inbound	Inbound	Outbound
Total, all commodities	**96**	**43**	**36**	**18**
Total petroleum and petroleum products	**43**	**43**	**—-**	**—-**
Subtotal petroleum products	**43**	**43**	**—-**	**—-**
2640 hydrocarbon & petrol gases, liquefied and gaseous	43	43	—-	—-
Total chemicals and related products	**54**	**—-**	**36**	**18**
Subtotal other chemicals and related products	**54**	**—-**	**36**	**18**
3212 benzene & toluene	41	—-	36	5
3219 other hydrocarbons	13	—-	—-	13
Ton-miles (x1000)	**96**	**43**	**36**	**18**
Foreign & Canadian				

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound	Outbound	Intra	
				Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**5.774**	**28**	**1.510**	**1.209**	**2.817**	**29**	**180**
Total petroleum and petroleum products	**5,105**	**14**	**1,510**	**1,079**	**2,294**	**29**	**180**
Subtotal petroleum products	**5,105**	**14**	**1,510**	**1,079**	**2,294**	**29**	**180**
2211 gasoline	985	—-	53	143	760	0	29

SCHUYLKILL RIVER, PA (INCLUDED IN PHILADELPHIA HARBOR,PA)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound Upbound	Outbound Downbnd	Intra Upbound	Intra Downbnd
2221 kerosene	5	—	5	—	—	—	—
2330 distillate fuel oil	1,831	—	404	339	957	8	124
2340 residual fuel oil	1,736	14	1,017	150	538	2	15
2350 lube oil & greases	0	—	—	0	—	—	—
2429 naphtha & solvents	431	—	31	335	34	19	12
2640 hydrocarbon & petrol gases, liquefied and gaseous	98	—	—	98	—	—	—
2990 petro. products nec	20	—	—	15	5	—	—
Total chemicals and related products	**658**	**14**	**—-**	**129**	**514**	**—-**	**—-**
Subtotal other chemicals and related products	**658**	**14**	**—-**	**129**	**514**	**—-**	**—-**
3211 acyclic hydrocarbons	3	—	—	3	—	—	—
3212 benzene & toluene	104	—	—	104	—	—	—
3219 other hydrocarbons	508	—	—	—	508	—	—
3220 alcohols	43	14	—	23	6	—	—
Total crude materials, inedible except fuels	**9**	**—-**	**—-**	**—-**	**9**	**—-**	**—-**
Subtotal iron ore and scrap	**9**	**—-**	**—-**	**—-**	**9**	**—-**	**—-**
4420 iron & steel scrap	9	—	—	—	9	—	—
Total food and farm products	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**—-**
6887 groceries	0	—	—	0	—	—	—
6888 water & ice	1	—	—	1	—	—	—
Ton-miles (x1000)	**22,482**	**84**	**6,005**	**4,910**	**11,261**	**42**	**180**
Domestic							

Tons All Traffic (x1000) **5,870**
Ton-miles All Traffic (x1000) **22,579**
Total Trip-ton-miles Internal and Intraport (x1000) **111,836**

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
1999	39,271	2002	34,101	2005	39,371	**2008**	**32,283**
2000	40,824	2003	33,249	2006	38,597		
2001	46,372	2004	35,220	2007	35,149		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total. all commodities	**20.323**	**19.266**	**614**	**391**	**52**
Total coal	**0**	**0**	**0**	**—-**	**—-**
1100 coal & lignite	0	0	0	—	—
1200 coal coke	0	—	0	—	—
Total petroleum and petroleum products	**16,540**	**16,135**	**88**	**302**	**15**
Subtotal crude petroleum	**15,878**	**15,616**	**—-**	**262**	**—-**
2100 crude petroleum	15,878	15,616	—	262	—
Subtotal petroleum products	**662**	**519**	**88**	**41**	**15**
2211 gasoline	288	247	0	41	—
2330 distillate fuel oil	113	88	25	—	—
2340 residual fuel oil	43	43	—	—	—
2350 lube oil & greases	6	0	6	—	—
2410 petro. jelly & waxes	41	40	1	—	—
2429 naphtha & solvents	110	39	56	—	15
2430 asphalt, tar & pitch	0	0	—	—	—
2540 petroleum coke	1	0	1	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	61	61	0	—	—
Total chemicals and related products	**456**	**311**	**86**	**42**	**18**
Subtotal fertilizers	**33**	**33**	**0**	**—-**	**—-**
3110 nitrogenous fert.	32	32	—	—	—
3130 potassic fert.	0	—	0	—	—
3190 fert. & mixes nec	1	1	0	—	—
Subtotal other chemicals and related products	**423**	**278**	**85**	**42**	**18**
3211 acyclic hydrocarbons	1	0	0	—	—
3212 benzene & toluene	47	0	0	42	5
3219 other hydrocarbons	17	4	1	—	13
3220 alcohols	25	23	2	—	0
3230 carboxylic acids	35	34	1	—	—
3240 nitrogen func. comp.	2	1	1	—	—
3250 organo - inorg. comp.	1	1	0	—	—
3260 organic comp. nec	21	21	0	—	—
3272 sulphuric acid	0	0	0	—	—
3273 ammonia	0	0	0	—	—
3274 sodium hydroxide	13	13	0	—	—
3275 inorg. elem., oxides, & halogen salts	15	6	9	—	—
3276 metallic salts	16	15	1	—	—
3279 inorganic chem. nec	2	0	2	—	—

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, 2008 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
3281	radioactive material	2	2	—	—	—
3282	pigments & paints	4	3	2	—	—
3283	coloring mat. nec	2	1	1	—	—
3284	medicines	9	7	3	—	—
3285	perfumes & cleansers	17	4	13	—	—
3286	plastics	82	39	43	—	—
3291	pesticides	0	0	0	—	—
3292	starches, gluten, glue	102	99	3	—	—
3293	explosives	0	0	0	—	—
3297	chemical additives	2	1	1	—	—
3298	wood & resin chem.	2	2	0	—	—
3299	chem. products nec	4	2	2	—	—
Total crude materials, inedible except fuels		**249**	**195**	**25**	**10**	**18**
Subtotal forest products, wood and chips		**100**	**94**	**7**	**—**	**—**
4110	rubber & gums	1	1	0	—	—
4150	fuel wood	0	0	—	—	—
4161	wood chips	0	0	—	—	—
4170	wood in the rough	8	7	1	—	—
4189	lumber	77	73	4	—	—
4190	forest products nec	14	13	2	—	—
Subtotal pulp and waste paper		**59**	**25**	**15**	**—**	**18**
4225	pulp & waste paper	59	25	15	—	18
Subtotal soil, sand, gravel, rock and stone		**20**	**10**	**0**	**10**	**—**
4310	building stone	7	7	0	—	—
4322	limestone	0	0	0	—	—
4323	gypsum	10	—	0	10	—
4331	sand & gravel	3	3	0	—	—
Subtotal iron ore and scrap		**0**	**0**	**0**	**—**	**—**
4420	iron & steel scrap	0	0	0	—	—
Subtotal marine shells		**0**	**0**	**—**	**—**	**—**
4515	marine shells	0	0	—	—	—
Subtotal non-ferrous ores and scrap		**6**	**5**	**1**	**—**	**—**
4630	copper ore	0	0	—	—	—
4650	aluminum ore	1	1	0	—	—
4670	manganese ore	0	0	0	—	—
4680	non-ferrous scrap	0	0	0	—	—
4690	non-ferrous ores nec	4	4	1	—	—
Subtotal sulphur, clay and salt		**3**	**2**	**1**	**—**	**—**
4741	sulphur, (dry)	0	—	0	—	—
4782	clay & refrac. mat.	3	2	1	—	—
Subtotal other non-metal. min.		**60**	**60**	**0**	**—**	**—**
4900	non-metal. min. nec	60	60	0	—	—
Total primary manufactured goods		**1,003**	**833**	**134**	**36**	**0**
Subtotal paper products		**394**	**311**	**46**	**36**	**0**
5110	newsprint	59	21	2	36	—
5120	paper & paperboard	315	277	38	—	0
5190	paper products nec	19	13	6	—	—
Subtotal lime, cement and glass		**42**	**21**	**21**	**—**	**—**
5210	lime	0	0	—	—	—
5220	cement & concrete	0	0	0	—	—
5240	glass & glass prod.	18	5	13	—	—
5290	misc. mineral prod.	24	16	8	—	—
Subtotal primary iron and steel products		**373**	**341**	**32**	**—**	**—**
5312	pig iron	10	7	3	—	—
5315	ferro alloys	10	9	0	—	—
5320	i&s primary forms	132	118	14	—	—
5330	i&s plates & sheets	92	92	0	—	—
5360	i&s bars & shapes	78	77	1	—	—
5370	i&s pipe & tube	37	34	4	—	—
5390	primary i&s nec	14	4	10	—	—
Subtotal primary non-ferrous metal products		**162**	**127**	**35**	**—**	**—**
5421	copper	6	5	1	—	—
5422	aluminum	4	3	1	—	—
5429	smelted prod. nec	19	10	9	—	—
5480	fab. metal products	134	110	24	—	—
Subtotal primary wood products		**33**	**33**	**0**	**—**	**—**
5540	primary wood prod.	33	33	0	—	—
Total food and farm products		**1,636**	**1,541**	**95**	**—**	**0**
Subtotal fish		**18**	**15**	**2**	**—**	**—**
6134	fish (not shellfish)	11	9	2	—	—
6136	shellfish	7	7	0	—	—
Subtotal grain		**38**	**38**	**0**	**—**	**—**
6241	wheat	1	1	0	—	—
6344	corn	37	37	0	—	—
6442	rice	0	0	—	—	—
6443	barley & rye	0	0	—	—	—
Subtotal oilseeds		**15**	**10**	**5**	**—**	**—**
6521	peanuts	1	1	—	—	—
6522	soybeans	12	7	5	—	—
6590	oilseeds nec	2	2	0	—	—
Subtotal vegetable products		**32**	**24**	**8**	**—**	**—**
6653	vegetable oils	2	2	0	—	—
6654	vegetables & prod.	30	22	8	—	—
Subtotal processed grain and animal feed		**38**	**31**	**7**	**—**	**—**
6746	wheat flour	1	0	0	—	—
6747	grain mill products	5	4	1	—	—
6781	hay & fodder	0	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, 2008 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
6782	animal feed, prep.	32	27	5	—	—
Subtotal other agricultural products		**1,495**	**1,423**	**72**	**—**	**0**
6811	meat, fresh, frozen	379	335	44	—	0
6817	meat, prepared	20	20	0	—	—
6822	dairy products	59	58	1	—	—
6835	fish, prepared	2	2	0	—	—
6838	tallow, animal oils	4	4	0	—	—
6839	animals & prod. nec	25	24	1	—	—
6856	bananas & plantains	154	154	—	—	—
6857	fruit & nuts nec	477	476	1	—	—
6858	fruit juices	22	21	1	—	—
6861	sugar	9	9	0	—	—
6865	molasses	1	1	0	—	—
6871	coffee	9	9	0	—	—
6872	cocoa beans	68	68	0	—	—
6885	alcoholic beverages	115	114	1	—	—
6888	water & ice	59	59	0	—	—
6889	food products nec	72	59	13	—	—
6891	tobacco & products	17	8	9	—	—
6893	cotton	0	0	0	—	—
6894	natural fibers nec	0	0	0	—	—
6899	farm products nec	2	2	0	—	—
Total all manufactured equipment, machinery and products		**356**	**200**	**155**	**—**	**0**
7110	machinery (not elec)	85	63	22	—	0
7120	electrical machinery	51	24	27	—	—
7210	vehicles & parts	59	23	36	—	0
7220	aircraft & parts	0	0	0	—	—
7230	ships & boats	2	1	1	—	—
7300	ordnance & access.	0	0	0	—	—
7400	manufac. wood prod.	5	4	1	—	—
7500	textile products	15	10	5	—	—
7600	rubber & plastic pr.	46	25	22	—	—
7900	manufac. prod. nec	92	51	41	—	0
Total unknown or not elsewhere classified		**83**	**52**	**32**	**—**	**0**
9900	unknown or nec	83	52	32	—	0

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total, all commodities		**11,960**	**1,115**	**1,582**	**5,416**	**2,723**	**1,123**
Total coal		**30**	**—**	**—**	**—**	**30**	**—**
1100	coal & lignite	30	—	—	—	30	—
Total petroleum and petroleum products		**10,444**	**945**	**1,537**	**5,191**	**2,340**	**431**
Subtotal crude petroleum		**4,041**	**—**	**—**	**3,859**	**162**	**19**
2100	crude petroleum	4,041	—	—	3,859	162	19
Subtotal petroleum products		**6,403**	**945**	**1,537**	**1,332**	**2,177**	**412**
2211	gasoline	1,033	6	72	161	659	135
2221	kerosene	5	—	5	—	—	—
2330	distillate fuel oil	2,507	636	404	310	936	221
2340	residual fuel oil	2,278	292	1,025	401	538	23
2350	lube oil & greases	7	—	—	—	6	1
2429	naphtha & solvents	446	11	31	339	34	32
2640	hydrocarbon & petrol gases, liquefied and gaseous	98	—	—	98	—	—
2990	petro. products nec	29	—	—	23	6	0
Total chemicals and related products		**1,466**	**170**	**45**	**226**	**335**	**690**
Subtotal other chemicals and related products		**1,466**	**170**	**45**	**226**	**335**	**690**
3211	acyclic hydrocarbons	3	—	—	3	—	—
3212	benzene & toluene	109	—	—	109	—	—
3219	other hydrocarbons	602	—	—	91	—	511
3220	alcohols	471	105	2	23	335	6
3260	organic comp. nec	203	—	38	—	—	166
3274	sodium hydroxide	78	65	5	—	—	8
Total crude materials, inedible except fuels		**9**	**—**	**—**	**—**	**9**	**—**
Subtotal iron ore and scrap		**9**	**—**	**—**	**—**	**9**	**—**
4420	iron & steel scrap	9	—	—	—	9	—
Total food and farm products		**10**	**—**	**—**	**—**	**9**	**2**
Subtotal other agricultural products		**10**	**—**	**—**	**—**	**9**	**2**
6887	groceries	1	—	—	—	0	0
6888	water & ice	10	—	—	—	8	1
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
1999	1,527	2002	1,008	2005	1,089	**2008**	**1,384**
2000	1,574	2003	815	2006	1,262		
2001	1,373	2004	689	2007	1,112		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic		
		Coastwise	Internal	
		Receipts	Receipts	Intraport
Total. all commodities	**1.384**	**7**	**1.363**	**14**
Total coal	**1,204**	**7**	**1,183**	**14**
1100 coal & lignite	1,204	7	1,183	14
Total petroleum and petroleum products	**180**	**—-**	**180**	**—-**
Subtotal petroleum products	**180**	**—-**	**180**	**—-**
2330 distillate fuel oil	180	—-	180	—-

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
1999	5,369	2002	4,483	2005	8,445	**2008**	**3,979**
2000	5,174	2003	5,056	2006	6,278		
2001	6,420	2004	4,999	2007	4,132		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total. all commodities	**3.124**	**2.367**	**722**	**36**
Total coal	**32**	**—-**	**32**	**—-**
1100 coal & lignite	32	—-	32	—-
1200 coal coke	0	—-	0	—-
Total petroleum and petroleum products	**195**	**9**	**161**	**25**
Subtotal petroleum products	**195**	**9**	**161**	**25**
2211 gasoline	9	9	—-	—-
2330 distillate fuel oil	8	—-	0	8
2340 residual fuel oil	68	0	51	17
2350 lube oil & greases	0	—-	0	—-
2429 naphtha & solvents	0	—-	0	—-
2540 petroleum coke	110	—-	110	—-
Total chemicals and related products	**63**	**55**	**4**	**4**
Subtotal fertilizers	**22**	**22**	**—-**	**—-**
3110 nitrogenous fert.	22	22	—-	—-
Subtotal other chemicals and related products	**41**	**33**	**4**	**4**
3212 benzene & toluene	4	—-	—-	4
3220 alcohols	0	—-	0	—-
3230 carboxylic acids	0	—-	0	—-
3250 organo - inorg. comp.	0	—-	0	—-
3272 sulphuric acid	0	—-	0	—-
3275 inorg. elem., oxides, & halogen salts	9	9	0	—-
3276 metallic salts	25	24	0	—-
3279 inorganic chem. nec	0	0	—-	—-
3282 pigments & paints	1	—-	1	—-
3284 medicines	0	—-	0	—-
3285 perfumes & cleansers	0	0	0	—-
3286 plastics	2	0	2	—-
3292 starches, gluten, glue	0	—-	0	—-
3297 chemical additives	0	—-	0	—-
3299 chem. products nec	0	—-	0	—-
Total crude materials, inedible except fuels	**518**	**449**	**69**	**—-**
Subtotal forest products, wood and chips	**9**	**8**	**1**	**—-**
4150 fuel wood	0	—-	0	—-
4189 lumber	8	8	0	—-
4190 forest products nec	0	0	—-	—-
Subtotal pulp and waste paper	**10**	**—-**	**10**	**—-**
4225 pulp & waste paper	10	—-	10	—-
Subtotal soil, sand, gravel, rock and stone	**13**	**—-**	**13**	**—-**
4310 building stone	0	—-	0	—-
4322 limestone	1	—-	1	—-
4331 sand & gravel	12	—-	12	—-
Subtotal iron ore and scrap	**40**	**—-**	**40**	**—-**
4420 iron & steel scrap	40	—-	40	—-
Subtotal non-ferrous ores and scrap	**21**	**21**	**—-**	**—-**
4680 non-ferrous scrap	0	0	—-	—-

WILMINGTON HARBOR, DE
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian
			Inbound	Outbound	Inbound
4690	non-ferrous ores nec	21	21	—	—
Subtotal other non-metal. min.		**425**	**420**	**6**	**—**
4900	non-metal. min. nec	425	420	6	—
Total primary manufactured goods		**221**	**145**	**69**	**7**
Subtotal paper products		**66**	**1**	**65**	**—**
5110	newsprint	7	1	6	—
5120	paper & paperboard	58	0	58	—
5190	paper products nec	1	0	1	—
Subtotal lime, cement and glass		**1**	**0**	**1**	**—**
5210	lime	0	—	0	—
5240	glass & glass prod.	0	0	0	—
5290	misc. mineral prod.	1	—	1	—
Subtotal primary iron and steel products		**97**	**97**	**0**	**—**
5320	i&s primary forms	11	11	—	—
5330	i&s plates & sheets	48	48	—	—
5360	i&s bars & shapes	38	38	—	—
5370	i&s pipe & tube	0	0	0	—
5390	primary i&s nec	0	0	0	—
Subtotal primary non-ferrous metal products		**10**	**0**	**3**	**7**
5421	copper	1	—	1	—
5422	aluminum	0	0	0	—
5429	smelted prod. nec	0	0	—	—
5480	fab. metal products	9	0	2	7
Subtotal primary wood products		**46**	**46**	**0**	**—**
5540	primary wood prod.	46	46	0	—
Total food and farm products		**1,734**	**1,660**	**74**	**—**
Subtotal fish		**0**	**0**	**0**	**—**
6134	fish (not shellfish)	0	—	0	—
6136	shellfish	0	0	0	—
Subtotal grain		**1**	**1**	**0**	**—**
6344	corn	1	1	0	—
6442	rice	0	0	—	—
6443	barley & rye	0	0	—	—
Subtotal vegetable products		**87**	**60**	**26**	**—**
6653	vegetable oils	5	5	0	—
6654	vegetables & prod.	82	56	26	—
Subtotal processed grain and animal feed		**9**	**2**	**7**	**—**
6746	wheat flour	1	—	1	—
6747	grain mill products	5	2	4	—
6781	hay & fodder	0	—	0	—
6782	animal feed, prep.	3	—	3	—
Subtotal other agricultural products		**1,638**	**1,597**	**41**	**—**
6811	meat, fresh, frozen	16	7	9	—
6817	meat, prepared	0	—	0	—
6822	dairy products	4	0	4	—
6835	fish, prepared	0	—	0	—
6838	tallow, animal oils	1	—	1	—
6839	animals & prod. nec	5	—	5	—
6856	bananas & plantains	1,184	1,184	0	—
6857	fruit & nuts nec	315	312	4	—
6858	fruit juices	87	82	5	—
6861	sugar	0	0	—	—
6871	coffee	0	—	0	—
6872	cocoa beans	0	—	0	—
6885	alcoholic beverages	1	0	0	—
6888	water & ice	0	—	0	—
6889	food products nec	23	11	12	—
6891	tobacco & products	0	0	0	—
6893	cotton	0	0	0	—
6894	natural fibers nec	0	—	0	—
6899	farm products nec	1	1	0	—
Total all manufactured equipment, machinery and products		**332**	**41**	**291**	**—**
7110	machinery (not elec)	4	1	4	—
7120	electrical machinery	4	2	2	—
7210	vehicles & parts	296	26	270	—
7230	ships & boats	0	0	0	—
7400	manufac. wood prod.	0	0	0	—
7500	textile products	10	4	6	—
7600	rubber & plastic pr.	1	0	1	—
7900	manufac. prod. nec	15	7	8	—
Total unknown or not elsewhere classified		**28**	**8**	**20**	**—**
9900	unknown or nec	28	8	20	—

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total. all commodities		**855**	**153**	**88**	**351**	**203**	**60**
Total petroleum and petroleum products		**855**	**153**	**88**	**351**	**203**	**60**
Subtotal petroleum products		**855**	**153**	**88**	**351**	**203**	**60**
2211	gasoline	39	—	—	39	—	1
2330	distillate fuel oil	16	—	—	14	2	—
2340	residual fuel oil	753	153	42	298	201	59
2350	lube oil & greases	0	—	—	0	—	—
2430	asphalt, tar & pitch	34	—	34	—	—	—

WILMINGTON HARBOR, DE
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
2540 petroleum coke	11	—	11	—	—	—
Total chemicals and related products	**0**	**—**	**—**	**0**	**—**	**—**
Subtotal other chemicals and related products	**0**	**—**	**—**	**0**	**—**	**—**
3212 benzene & toluene	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
1999	14,556	2002	15,426	2005	13,621	**2008**	**14,079**
2000	15,043	2003	15,209	2006	17,816		
2001	16,712	2004	15,008	2007	15,426		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Domestic				
		Through		Total	Coastwise		Internal	
					Through		Through	
		Upbound	Downbnd		Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**14.079**	**885**	**1.843**	**11.350**	**1.796**	**2.733**	**2.615**	**4.208**
Total coal	**2,093**	**—**	**—**	**2,093**	**604**	**—**	**1,489**	**—**
1100 coal & lignite	2.093	—	—	2.093	604	—	1.489	—
Total petroleum and petroleum products	**5,899**	**48**	**425**	**5,426**	**940**	**1,966**	**973**	**1,546**
Subtotal petroleum products	**5,899**	**48**	**425**	**5,426**	**940**	**1,966**	**973**	**1,546**
2211 gasoline	2,223	26	107	2,090	224	1,107	524	234
2221 kerosene	11	—	—	11	—	—	3	8
2330 distillate fuel oil	1,235	22	37	1,176	447	132	291	306
2340 residual fuel oil	1,207	—	44	1,164	218	432	151	362
2350 lube oil & greases	26	—	26	—	—	—	—	—
2429 naphtha & solvents	156	—	—	156	8	97	—	52
2430 asphalt, tar & pitch	225	—	92	132	—	23	—	109
2540 petroleum coke	732	—	72	660	43	138	4	475
2990 petro. products nec	84	—	48	37	—	37	—	—
Total chemicals and related products	**999**	**102**	**119**	**778**	**15**	**321**	**103**	**339**
Subtotal fertilizers	**58**	**24**	**20**	**15**	**15**	**—**	**—**	**—**
3110 nitrogenous fert.	49	24	10	15	15	—	—	—
3190 fert. & mixes nec	10	—	10	—	—	—	—	—
Subtotal other chemicals and related products	**941**	**78**	**99**	**764**	**—**	**321**	**103**	**339**
3212 benzene & toluene	3	—	3	—	—	—	—	—
3220 alcohols	692	11	9	672	—	305	103	264
3274 sodium hydroxide	62	38	8	16	—	16	—	—
3276 metallic salts	111	10	25	75	—	—	—	75
3299 chem. products nec	73	19	54	—	—	—	—	—
Total crude materials, inedible except fuels	**3,033**	**211**	**418**	**2,404**	**86**	**36**	**39**	**2,243**
Subtotal forest products, wood and chips	**179**	**72**	**107**	**—**	**—**	**—**	**—**	**—**
4170 wood in the rough	22	—	22	—	—	—	—	—
4189 lumber	97	30	68	—	—	—	—	—
4190 forest products nec	59	43	17	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**2,390**	**32**	**200**	**2,158**	**35**	**—**	**31**	**2,091**
4322 limestone	35	—	—	35	35	—	—	—
4323 gypsum	232	32	200	—	—	—	—	—
4331 sand & gravel	2,116	—	—	2,116	—	—	31	2,085
4335 waterway improv. mat	6	—	—	6	—	—	—	6
Subtotal iron ore and scrap	**342**	**72**	**75**	**194**	**8**	**36**	**—**	**150**
4410 iron ore	147	72	75	—	—	—	—	—
4420 iron & steel scrap	194	—	—	194	8	36	—	150
Subtotal marine shells	**9**	**—**	**—**	**9**	**—**	**—**	**8**	**2**
4515 marine shells	9	—	—	9	—	—	8	2
Subtotal non-ferrous ores and scrap	**67**	**34**	**32**	**—**	**—**	**—**	**—**	**—**
4670 manganese ore	6	—	6	—	—	—	—	—
4690 non-ferrous ores nec	60	34	26	—	—	—	—	—
Subtotal slag	**14**	**—**	**—**	**14**	**14**	**—**	**—**	**—**
4860 slag	14	—	—	14	14	—	—	—
Subtotal other non-metal. min.	**32**	**—**	**3**	**28**	**28**	**—**	**—**	**—**
4900 non-metal. min. nec	32	—	3	28	28	—	—	—
Total primary manufactured goods	**1,035**	**164**	**224**	**646**	**150**	**409**	**8**	**79**
Subtotal paper products	**306**	**110**	**196**	**—**	**—**	**—**	**—**	**—**
5120 paper & paperboard	208	75	132	—	—	—	—	—
5190 paper products nec	98	35	63	—	—	—	—	—
Subtotal lime, cement and glass	**656**	**10**	**—**	**646**	**150**	**409**	**8**	**79**
5220 cement & concrete	645	—	—	645	149	409	8	79
5290 misc. mineral prod.	11	10	—	1	1	—	—	—
Subtotal primary iron and steel products	**44**	**31**	**13**	**—**	**—**	**—**	**—**	**—**
5315 ferro alloys	13	—	13	—	—	—	—	—

INLAND WATERWAY FROM DELAWARE RIVER TO CHESAPEAKE BAY, DE AND MD - CHESAPEAKE AND DELAWARE CANAL
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Domestic				
		Through		Total	Coastwise		Internal	
					Through		Through	
		Upbound	Downbnd		Upbound	Downbnd	Upbound	Downbnd
5330 i&s plates & sheets	20	20	—	—	—	—	—	—
5390 primary i&s nec	11	11	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**29**	**13**	**16**	**0**	**0**	**0**	**—**	**—**
5480 fab. metal products	29	13	16	0	0	0	—	—
Total food and farm products	**8**	**5**	**3**	**—**	**—**	**—**	**—**	**—**
Subtotal processed grain and animal feed	**3**	**—**	**3**	**—**	**—**	**—**	**—**	**—**
6782 animal feed, prep.	3	—	3	—	—	—	—	—
Subtotal other agricultural products	**5**	**5**	**—**	**—**	**—**	**—**	**—**	**—**
6865 molasses	5	5	—	—	—	—	—	—
Total all manufactured equipment, machinery and products	**1,012**	**356**	**653**	**3**	**—**	**—**	**3**	**—**
7110 machinery (not elec)	22	7	15	—	—	—	—	—
7210 vehicles & parts	463	166	297	—	—	—	—	—
7300 ordnance & access.	4	3	0	—	—	—	—	—
7400 manufac. wood prod.	3	—	—	3	—	—	3	—
7900 manufac. prod. nec	521	180	341	—	—	—	—	—
Ton-miles (x1000)	**647,051**	**40,732**	**84,767**	**521,552**	**82,313**	**125,416**	**120,277**	**193,546**

Tons All Traffic (x1000)	**14,079**
Ton-miles All Traffic (x1000)	**647,051**
Total Trip-ton-miles Internal and Intraport (x1000)	**313,823**

Totals have been adjusted to reflect modifications to internal tonnage assignments

Harbor or Waterway Project	Commodity	Thousand Short Tons
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	9
	Total Tons(x1000)	**9**
	Total Ton-miles(x1000)	**44**
	Total Trip-ton-miles Internal and Intraport (x1000)	**307**
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	
SALEM RIVER, NJ	1100 coal & lignite	0
	2330 distillate fuel oil	0
	2350 lube oil & greases	0
	2429 naphtha & solvents	0
	2540 petroleum coke	0
	2640 hydrocarbon & petrol gases, liquefied and gaseous	0
	3190 fert. & mixes nec	0
	3212 benzene & toluene	0
	3219 other hydrocarbons	0
	3230 carboxylic acids	0
	3260 organic comp. nec	0
	3272 sulphuric acid	0
	3274 sodium hydroxide	0
	3275 inorg. elem., oxides, & halogen salts	0
	3276 metallic salts	0
	3279 inorganic chem. nec	0
	3282 pigments & paints	0
	3285 perfumes & cleansers	0
	3286 plastics	0
	3292 starches, gluten, glue	0
	3299 chem. products nec	0
	4170 wood in the rough	0
	4189 lumber	1
	4190 forest products nec	0
	4225 pulp & waste paper	0
	4310 building stone	0
	4322 limestone	0
	4323 gypsum	0
	4331 sand & gravel	0
	4420 iron & steel scrap	0
	4900 non-metal. min. nec	3
	5120 paper & paperboard	1
	5190 paper products nec	1
	5210 lime	0
	5220 cement & concrete	0
	5240 glass & glass prod.	0
	5290 misc. mineral prod.	4
	5320 i&s primary forms	0
	5360 i&s bars & shapes	0
	5370 i&s pipe & tube	0
	5421 copper	0
	5422 aluminum	0
	5429 smelted prod. nec	0
	5480 fab. metal products	4
	5540 primary wood prod.	0
	6134 fish (not shellfish)	0
	6136 shellfish	0
	6241 wheat	0
	6344 corn	0

Other Harbors and Waterways 2008 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
SALEM RIVER, NJ - continued	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.	3
	6811 meat, fresh, frozen	0
	6822 dairy products	0
	6835 fish, prepared	0
	6839 animals & prod. nec	2
	6857 fruit & nuts nec	0
	6858 fruit juices	1
	6861 sugar	0
	6865 molasses	0
	6871 coffee	0
	6885 alcoholic beverages	8
	6888 water & ice	2
	6889 food products nec	19
	6891 tobacco & products	0
	7110 machinery (not elec)	2
	7120 electrical machinery	2
	7210 vehicles & parts	0
	7230 ships & boats	0
	7400 manufac. wood prod.	0
	7500 textile products	0
	7600 rubber & plastic pr.	1
	7900 manufac. prod. nec	4
	9900 unknown or nec	9
	Total Tons(x1000)	**76**
	Total Ton-miles(x1000)	**298**
SMYRNA RIVER, DE	No Commerce Reported	
ST. JONES RIVER, DE	No Commerce Reported	
TOMS RIVER, NJ	No Commerce Reported	
TUCKERTON CREEK, NJ	No Commerce Reported	
WATERWAY FROM INDIAN RIVER INLET TO REHOBOTH BAY, DE	No Commerce Reported	

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
1999	37,287	2002	38,823	2005	44,113	**2008**	**43,413**
2000	40,832	2003	40,183	2006	42,439		
2001	42,072	2004	47,399	2007	41,251		

Freight Traffic, 2008 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total. all commodities		**30.959**	**13.119**	**13.592**	**3.494**	**753**
Total coal		**12,849**	**1,770**	**10,359**	**—-**	**720**
1100	coal & lignite	11,476	397	10,359	—-	720
1200	coal coke	1.374	1.374	—-	—-	—-
Total petroleum and petroleum products		**1,059**	**625**	**176**	**259**	**—-**
Subtotal petroleum products		**1,059**	**625**	**176**	**259**	**—-**
2211	gasoline	436	436	0	—-	—-
2221	kerosene	0	—-	0	—-	—-
2330	distillate fuel oil	313	173	127	13	—-
2340	residual fuel oil	0	—-	0	—-	—-
2350	lube oil & greases	1	0	1	—-	—-
2410	petro. jelly & waxes	13	10	3	—-	—-
2429	naphtha & solvents	45	0	42	2	—-
2430	asphalt, tar & pitch	1	1	0	—-	—-
2540	petroleum coke	246	0	2	244	—-
2640	hydrocarbon & petrol gases, liquefied and gaseous	4	4	0	—-	—-
Total chemicals and related products		**953**	**764**	**188**	**1**	**—-**
Subtotal fertilizers		**205**	**202**	**3**	**—-**	**—-**
3110	nitrogenous fert.	198	198	0	—-	—-
3120	phosphatic fert.	0	0	—-	—-	—-
3190	fert. & mixes nec	7	4	3	—-	—-
Subtotal other chemicals and related products		**748**	**562**	**185**	**1**	**—-**
3211	acyclic hydrocarbons	1	0	1	—-	—-
3212	benzene & toluene	0	—-	0	—-	—-
3219	other hydrocarbons	3	1	0	1	—-
3220	alcohols	75	72	3	0	—-
3230	carboxylic acids	22	2	20	—-	—-
3240	nitrogen func. comp.	10	7	3	—-	—-
3250	organo - inorg. comp.	4	3	1	—-	—-
3260	organic comp. nec	20	5	15	—-	—-
3272	sulphuric acid	0	0	0	—-	—-
3273	ammonia	0	—-	0	—-	—-
3274	sodium hydroxide	110	110	0	—-	—-
3275	inorg. elem., oxides, & halogen salts	218	167	51	—-	—-
3276	metallic salts	67	65	2	—-	—-
3279	inorganic chem. nec	9	8	1	—-	—-
3281	radioactive material	15	11	4	—-	—-
3282	pigments & paints	32	25	7	—-	—-
3283	coloring mat. nec	3	2	0	—-	—-
3284	medicines	9	5	4	—-	—-
3285	perfumes & cleansers	17	5	13	—-	—-
3286	plastics	62	27	35	0	—-
3291	pesticides	1	0	1	—-	—-
3292	starches, gluten, glue	11	6	5	—-	—-
3293	explosives	0	0	0	—-	—-
3297	chemical additives	2	0	2	—-	—-
3298	wood & resin chem.	0	0	0	—-	—-
3299	chem. products nec	55	40	15	—-	—-
Total crude materials, inedible except fuels		**8,377**	**4,530**	**627**	**3,220**	**0**
Subtotal forest products, wood and chips		**523**	**319**	**204**	**—-**	**—-**
4110	rubber & gums	35	35	0	—-	—-
4150	fuel wood	1	1	0	—-	—-
4161	wood chips	0	0	0	—-	—-
4170	wood in the rough	75	2	72	—-	—-
4189	lumber	399	269	130	—-	—-
4190	forest products nec	13	12	2	—-	—-
Subtotal pulp and waste paper		**785**	**428**	**357**	**—-**	**0**
4225	pulp & waste paper	785	428	357	—-	0
Subtotal soil, sand, gravel, rock and stone		**1,773**	**357**	**2**	**1,414**	**—-**
4310	building stone	36	35	0	0	—-
4322	limestone	642	320	—-	322	—-
4323	gypsum	1,088	0	1	1,087	—-
4331	sand & gravel	7	2	1	5	—-
Subtotal iron ore and scrap		**3,324**	**1,622**	**44**	**1,657**	**—-**
4410	iron ore	3,279	1,622	0	1,657	—-
4420	iron & steel scrap	44	0	44	—-	—-
Subtotal marine shells		**0**	**0**	**—-**	**—-**	**—-**
4515	marine shells	0	0	—-	—-	—-
Subtotal non-ferrous ores and scrap		**405**	**391**	**15**	**—-**	**—-**
4630	copper ore	0	0	0	—-	—-
4650	aluminum ore	306	305	2	—-	—-
4670	manganese ore	44	41	2	—-	—-
4680	non-ferrous scrap	14	6	8	—-	—-
4690	non-ferrous ores nec	41	38	3	—-	—-

BALTIMORE HARBOR AND CHANNELS, MD
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
	Subtotal sulphur, clay and salt	**94**	**91**	**3**	**—-**	**—-**
4741	sulphur, (dry)	1	0	0	—-	—-
4782	clay & refrac. mat.	93	90	3	—-	—-
	Subtotal slag	**159**	**10**	**—-**	**149**	**—-**
4860	slag	159	10	—-	149	—-
	Subtotal other non-metal. min.	**1,314**	**1,313**	**2**	**—-**	**—-**
4900	non-metal. min. nec	1.314	1.313	2	—-	—-
	Total primary manufactured goods	**2,909**	**2,220**	**676**	**13**	**0**
	Subtotal paper products	**948**	**877**	**71**	**—-**	**0**
5110	newsprint	2	1	1	—-	—-
5120	paper & paperboard	900	852	47	—-	0
5190	paper products nec	46	23	23	—-	—-
	Subtotal lime, cement and glass	**263**	**180**	**83**	**—-**	**0**
5220	cement & concrete	1	0	0	—-	—-
5240	glass & glass prod.	47	24	23	—-	0
5290	misc. mineral prod.	215	156	59	—-	—-
	Subtotal primary iron and steel products	**702**	**386**	**316**	**—-**	**—-**
5312	pig iron	15	15	1	—-	—-
5315	ferro alloys	153	142	11	—-	—-
5320	i&s primary forms	188	95	92	—-	—-
5330	i&s plates & sheets	236	72	164	—-	—-
5360	i&s bars & shapes	62	31	31	—-	—-
5370	i&s pipe & tube	26	17	9	—-	—-
5390	primary i&s nec	21	13	8	—-	—-
	Subtotal primary non-ferrous metal products	**762**	**551**	**198**	**13**	**—-**
5421	copper	60	57	3	—-	—-
5422	aluminum	199	171	16	13	—-
5429	smelted prod. nec	197	124	73	—-	—-
5480	fab. metal products	305	199	107	—-	—-
	Subtotal primary wood products	**235**	**227**	**8**	**—-**	**—-**
5540	primary wood prod.	235	227	8	—-	—-
	Total food and farm products	**1,538**	**1,410**	**95**	**—-**	**33**
	Subtotal fish	**35**	**35**	**0**	**—-**	**—-**
6134	fish (not shellfish)	27	27	0	—-	—-
6136	shellfish	8	8	0	—-	—-
	Subtotal grain	**24**	**23**	**1**	**—-**	**—-**
6241	wheat	0	0	0	—-	—-
6344	corn	1	1	1	—-	—-
6442	rice	21	21	—-	—-	—-
6443	barley & rye	0	0	—-	—-	—-
6447	sorghum grains	1	1	—-	—-	—-
	Subtotal oilseeds	**34**	**22**	**12**	**—-**	**—-**
6522	soybeans	12	0	12	—-	—-
6590	oilseeds nec	22	22	0	—-	—-
	Subtotal vegetable products	**108**	**104**	**5**	**—-**	**—-**
6653	vegetable oils	20	19	1	—-	—-
6654	vegetables & prod.	88	85	4	—-	—-
	Subtotal processed grain and animal feed	**26**	**16**	**10**	**—-**	**—-**
6746	wheat flour	1	1	0	—-	—-
6747	grain mill products	11	9	2	—-	—-
6781	hay & fodder	0	—-	0	—-	—-
6782	animal feed, prep.	13	6	7	—-	—-
	Subtotal other agricultural products	**1,311**	**1,211**	**67**	**—-**	**33**
6811	meat, fresh, frozen	34	2	32	—-	—-
6817	meat, prepared	24	17	7	—-	—-
6822	dairy products	5	3	2	—-	—-
6835	fish, prepared	18	18	0	—-	—-
6838	tallow, animal oils	1	1	0	—-	—-
6839	animals & prod. nec	0	0	0	—-	—-
6856	bananas & plantains	0	0	—-	—-	—-
6857	fruit & nuts nec	12	11	1	—-	—-
6858	fruit juices	62	59	3	—-	—-
6861	sugar	594	594	0	—-	—-
6865	molasses	102	102	—-	—-	—-
6871	coffee	180	179	0	—-	—-
6872	cocoa beans	17	16	0	—-	—-
6885	alcoholic beverages	134	130	4	—-	—-
6888	water & ice	4	4	0	—-	—-
6889	food products nec	77	68	9	—-	—-
6891	tobacco & products	3	3	0	—-	—-
6893	cotton	0	0	0	—-	—-
6894	natural fibers nec	1	1	0	—-	—-
6899	farm products nec	42	1	8	—-	33
	Total all manufactured equipment, machinery and products	**2,797**	**1,514**	**1,282**	**1**	**0**
7110	machinery (not elec)	993	432	560	0	0
7120	electrical machinery	170	126	44	—-	—-
7210	vehicles & parts	1,085	518	567	0	—-
7220	aircraft & parts	3	1	2	0	—-
7230	ships & boats	13	2	11	—-	—-
7300	ordnance & access.	1	0	1	—-	—-
7400	manufac. wood prod.	46	40	5	0	—-
7500	textile products	92	69	23	—-	—-
7600	rubber & plastic pr.	143	118	26	0	—-
7900	manufac. prod. nec	251	208	43	0	—-
	Total unknown or not elsewhere classified	**477**	**286**	**190**	**0**	**—-**
9900	unknown or nec	477	286	190	0	—-

BALTIMORE HARBOR AND CHANNELS, MD
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Ton-miles (x1000)	**285,712**	**113,476**	**145,135**	**19,015**	**8,086**
Foreign & Canadian					

Commodity	Total	Domestic					
		Coastwise		Internal			
		Receipts	Shipments	Inbound	Outbound	Intra	
				Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**12.454**	**2.645**	**1.194**	**6.024**	**2.275**	**129**	**188**
Total coal	**4,932**	**—-**	**706**	**3,553**	**664**	**—-**	**9**
1100 coal & lignite	4.932	—-	706	3.553	664	—-	9
Total petroleum and petroleum products	**3,917**	**1,872**	**225**	**977**	**629**	**101**	**111**
Subtotal petroleum products	**3,917**	**1,872**	**225**	**977**	**629**	**101**	**111**
2211 gasoline	1,618	850	25	307	418	—-	18
2221 kerosene	16	11	—-	4	—-	—-	—-
2330 distillate fuel oil	912	538	34	195	143	—-	2
2340 residual fuel oil	857	287	92	217	69	101	92
2430 asphalt, tar & pitch	23	3	—-	20	—-	—-	—-
2540 petroleum coke	491	182	74	235	—-	—-	—-
Total chemicals and related products	**522**	**320**	**15**	**79**	**106**	**—-**	**2**
Subtotal fertilizers	**15**	**—-**	**15**	**—-**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	15	—-	15	—-	—-	—-	—-
Subtotal other chemicals and related products	**507**	**320**	**—-**	**79**	**106**	**—-**	**2**
3220 alcohols	392	280	—-	4	106	—-	2
3274 sodium hydroxide	40	40	—-	—-	—-	—-	—-
3276 metallic salts	75	—-	—-	75	—-	—-	—-
Total crude materials, inedible except fuels	**1,045**	**—-**	**75**	**827**	**115**	**0**	**28**
Subtotal forest products, wood and chips	**0**	**—-**	**—-**	**—-**	**—-**	**0**	**0**
4150 fuel wood	0	—-	—-	—-	—-	—-	0
4170 wood in the rough	0	—-	—-	—-	—-	0	0
Subtotal soil, sand, gravel, rock and stone	**878**	**—-**	**52**	**821**	**6**	**—-**	**—-**
4322 limestone	52	—-	52	—-	—-	—-	—-
4323 gypsum	10	—-	—-	10	—-	—-	—-
4331 sand & gravel	817	—-	—-	811	6	—-	—-
Subtotal iron ore and scrap	**140**	**—-**	**8**	**6**	**100**	**—-**	**25**
4410 iron ore	31	—-	—-	6	—-	—-	25
4420 iron & steel scrap	108	—-	8	—-	100	—-	—-
Subtotal sulphur, clay and salt	**2**	**—-**	**—-**	**—-**	**—-**	**—-**	**2**
4782 clay & refrac. mat.	2	—-	—-	—-	—-	—-	2
Subtotal slag	**24**	**—-**	**14**	**—-**	**9**	**—-**	**—-**
4860 slag	24	—-	14	—-	9	—-	—-
Total primary manufactured goods	**717**	**330**	**173**	**79**	**133**	**0**	**0**
Subtotal lime, cement and glass	**660**	**330**	**173**	**79**	**77**	**0**	**0**
5210 lime	12	—-	—-	—-	12	—-	—-
5220 cement & concrete	648	330	173	79	65	—-	—-
5290 misc. mineral prod.	0	—-	—-	—-	—-	0	0
Subtotal primary iron and steel products	**0**	**—-**	**—-**	**—-**	**—-**	**0**	**—-**
5360 i&s bars & shapes	0	—-	—-	—-	—-	0	—-
Subtotal primary non-ferrous metal products	**56**	**—-**	**—-**	**—-**	**56**	**0**	**0**
5480 fab. metal products	56	—-	—-	—-	56	0	0
Total food and farm products	**204**	**122**	**—-**	**—-**	**81**	**0**	**0**
Subtotal grain	**2**	**—-**	**—-**	**—-**	**2**	**—-**	**—-**
6344 corn	2	—-	—-	—-	2	—-	—-
Subtotal oilseeds	**21**	**—-**	**—-**	**—-**	**21**	**—-**	**—-**
6522 soybeans	21	—-	—-	—-	21	—-	—-
Subtotal vegetable products	**57**	**—-**	**—-**	**—-**	**57**	**—-**	**—-**
6654 vegetables & prod.	57	—-	—-	—-	57	—-	—-
Subtotal other agricultural products	**125**	**122**	**—-**	**—-**	**2**	**0**	**0**
6861 sugar	122	122	—-	—-	—-	—-	—-
6888 water & ice	2	—-	—-	—-	2	0	0
Total all manufactured equipment, machinery and products	**1,072**	**—-**	**—-**	**508**	**544**	**13**	**7**
7110 machinery (not elec)	26	—-	—-	4	2	13	7
7210 vehicles & parts	0	—-	—-	—-	—-	—-	0
7400 manufac. wood prod.	3	—-	—-	—-	3	—-	—-
7900 manufac. prod. nec	1.043	—-	—-	504	539	—-	—-
Total waste and scrap nec	**47**	**—-**	**—-**	**—-**	**3**	**13**	**30**
8900 waste and scrap nec	47	—-	—-	—-	3	13	30
Ton-miles (x1000)	**107,175**	**25,764**	**11,429**	**45,880**	**23,045**	**161**	**895**
Domestic							

Tons All Traffic (x1000)	**43,413**
Ton-miles All Traffic (x1000)	**392,887**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,392,048**

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
1999	2,523	2002	2,637	2005	3,130	**2008**	**2,091**
2000	2,459	2003	2,961	2006	3,166		
2001	3,089	2004	3,162	2007	2,415		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic Internal Outbound Downbnd
Total. all commodities	**2.091**	**2.091**
Total crude materials, inedible except fuels	**2,091**	**2,091**
Subtotal soil, sand, gravel, rock and stone	**2,091**	**2,091**
4331 sand & gravel	2,085	2,085
4335 waterway improv. mat	6	6
Ton-miles (x1000)	**16,594**	**16,594**

Tons All Traffic (x1000)	**2,091**
Ton-miles All Traffic (x1000)	**16,594**
Total Trip-ton-miles Internal and Intraport (x1000)	**291,403**

TRED AVON RIVER, MD

Section Included: From Peachblossom Creek to Easton Point (approximately 2.5 miles). A channel 150 feet wide and 12 feet deep on the river to Easton Point and a channel of the same width and depth in the North Fork for a distance of 1400 feet. A turning basin 12 feet deep, 250 feet wide and 600 feet long is provided in the South Fork on the east side of the main channel as Easton Point. Tidal range to 3 feet at mean higher water.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	197	2002	257	2005	454	**2008**	**260**
2000	249	2003	297	2006	490		
2001	297	2004	378	2007	445		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic Internal Inbound Upbound
Total. all commodities	**260**	**260**
Total crude materials, inedible except fuels	**260**	**260**
Subtotal soil, sand, gravel, rock and stone	**260**	**260**
4331 sand & gravel	260	260
Ton-miles (x1000)	**2,595**	**2,595**

Tons All Traffic (x1000)	**260**
Ton-miles All Traffic (x1000)	**2,595**
Total Trip-ton-miles Internal and Intraport (x1000)	**24,156**

CHOPTANK RIVER, MD

Section Included: From mouth to Greensboro, MD. Controlling Depth: 6 feet to Denton and 3.5 feet to Greensboro. Project Depth: 8 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	245	2002	295	2005	454	**2008**	**260**
2000	272	2003	308	2006	490		
2001	335	2004	378	2007	445		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic Internal Through Upbound
Total. all commodities	**260**	**260**
Total crude materials, inedible except fuels	**260**	**260**
Subtotal soil, sand, gravel, rock and stone	**260**	**260**
4331 sand & gravel	260	260
Ton-miles (x1000)	**2,076**	**2,076**

Tons All Traffic (x1000)	**260**
Ton-miles All Traffic (x1000)	**2,076**
Total Trip-ton-miles Internal and Intraport (x1000)	**24,156**

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
1999	1,011	2002	818	2005	1,044	**2008**	**772**
2000	1,056	2003	788	2006	1,246		
2001	1,162	2004	956	2007	826		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Internal Inbound Upbound	Internal Outbound Downbnd
Total. all commodities	**772**	**307**	**465**
Total petroleum and petroleum products	**21**	**21**	**—-**
Subtotal petroleum products	**21**	**21**	**—-**
2340 residual fuel oil	21	21	—-
Total chemicals and related products	**10**	**10**	**—-**
Subtotal fertilizers	**10**	**10**	**—-**
3190 fert. & mixes nec	10	10	—-
Total crude materials, inedible except fuels	**531**	**262**	**268**
Subtotal soil, sand, gravel, rock and stone	**531**	**262**	**268**
4331 sand & gravel	531	262	268
Total food and farm products	**211**	**15**	**197**
Subtotal grain	**138**	**7**	**131**
6241 wheat	119	7	112
6443 barley & rye	19	—-	19
Subtotal oilseeds	**28**	**—-**	**28**
6522 soybeans	28	—-	28
Subtotal vegetable products	**38**	**—-**	**38**
6654 vegetables & prod.	38	—-	38
Subtotal processed grain and animal feed	**8**	**8**	**—-**
6747 grain mill products	8	8	—-
Ton-miles (x1000)	**29,992**	**11,865**	**18,127**

Tons All Traffic (x1000)	**772**
Ton-miles All Traffic (x1000)	**29,992**
Total Trip-ton-miles Internal and Intraport (x1000)	**121,281**

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
1999	1,506	2002	1,817	2005	1,885	**2008**	**1,329**
2000	1,371	2003	1,783	2006	1,823		
2001	1,610	2004	1,868	2007	1,606		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Internal Inbound Upbound	Internal Outbound Downbnd
Total, all commodities	**1,329**	**1,327**	**2**
Total petroleum and petroleum products	**654**	**654**	**—-**
Subtotal petroleum products	**654**	**654**	**—-**
2211 gasoline	469	469	—-
2330 distillate fuel oil	185	185	—-
Total chemicals and related products	**41**	**41**	**—-**
Subtotal other chemicals and related products	**41**	**41**	**—-**
3220 alcohols	41	41	—-
Total crude materials, inedible except fuels	**427**	**426**	**2**
Subtotal soil, sand, gravel, rock and stone	**427**	**426**	**2**
4331 sand & gravel	427	426	2
Total food and farm products	**206**	**206**	**—-**
Subtotal grain	**113**	**113**	**—-**
6241 wheat	11	11	—-
6344 corn	101	101	—-
6443 barley & rye	2	2	—-
Subtotal oilseeds	**11**	**11**	**—-**
6522 soybeans	11	11	—-
Subtotal vegetable products	**79**	**79**	**—-**
6654 vegetables & prod.	79	79	—-
Subtotal processed grain and animal feed	**5**	**5**	**—-**
6782 animal feed, prep.	5	5	—-
Ton-miles (x1000)	**32,899**	**32,861**	**38**

Tons All Traffic (x1000)	**1,329**
Ton-miles All Traffic (x1000)	**32,899**
Total Trip-ton-miles Internal and Intraport (x1000)	**169,636**

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
1999	521	2002	369	2005	258	**2008**	**703**
2000	402	2003	259	2006	258		
2001	519	2004	253	2007	140		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
Total. all commodities	**703**	**80**	**623**
Total crude materials, inedible except fuels	**703**	**80**	**623**
Subtotal forest products, wood and chips	**140**	**—-**	**140**
4161 wood chips	80	—-	80
4170 wood in the rough	60	—-	60
Subtotal soil, sand, gravel, rock and stone	**561**	**78**	**483**
4331 sand & gravel	559	78	481
4338 soil & fill dirt	2	—-	2
Subtotal slag	**2**	**2**	**—-**
4860 slag	2	2	—-
Ton-miles (x1000)	**9,973**	**1,221**	**8,753**

Tons All Traffic (x1000)	**703**
Ton-miles All Traffic (x1000)	**9,973**
Total Trip-ton-miles Internal and Intraport (x1000)	**96,146**

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
1999	3,799	2002	2,881	2005	4,217	**2008**	**3,449**
2000	2,902	2003	3,157	2006	3,363		
2001	3,687	2004	3,255	2007	3,105		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total. all commodities	**447**	**119**	**289**	**39**
Total petroleum and petroleum products	**447**	**119**	**289**	**39**
Subtotal petroleum products	**447**	**119**	**289**	**39**
2211 gasoline	67	67	—-	—-
2330 distillate fuel oil	282	52	191	39
2340 residual fuel oil	25	—-	25	—-
2429 naphtha & solvents	41	—-	41	—-
2540 petroleum coke	33	—-	33	—-
Ton-miles (x1000)	**7,594**	**2,017**	**4,912**	**666**
Foreign & Canadian				

Commodity	Total	Coastwise	
		Receipts	Shipments
Total. all commodities	**604**	**240**	**364**
Total petroleum and petroleum products	**604**	**240**	**364**
Subtotal petroleum products	**604**	**240**	**364**
2211 gasoline	94	0	93
2330 distillate fuel oil	106	—-	106
2340 residual fuel oil	367	214	153
2540 petroleum coke	37	26	11
Ton-miles (x1000)	**10,275**	**4,084**	**6,190**
Coastwise			

Commodity	Total	Internal							
		Inbound		Outbound	Through		Intra		
		Upbound	Downbnd	Downbnd	Upbound	Downbnd	Upbound	Downbnd	
Total. all commodities	**2.398**	**708**	**19**	**203**	**985**	**133**	**322**	**28**	
Total coal	**217**	**9**	**—-**	**—-**	**—-**	**—-**	**208**	**—-**	
1100 coal & lignite	217	9	—-	—-	—-	—-	208	—-	
Total petroleum and petroleum products	**1,030**	**606**	**—-**	**176**	**132**	**—-**	**114**	**2**	
Subtotal petroleum products	**1,030**	**606**	**—-**	**176**	**132**	**—-**	**114**	**2**	
2211 gasoline	169	37	—-	—-	132	—-	—-	0	
2330 distillate fuel oil	285	280	—-	5	—-	—-	—-	—-	

POTOMAC RIVER BELOW WASHINGTON, DC
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Internal						
		Inbound		Outbound	Through		Intra	
		Upbound	Downbnd	Downbnd	Upbound	Downbnd	Upbound	Downbnd
2340 residual fuel oil	204	66	—	66	—	—	71	2
2430 asphalt, tar & pitch	19	13	—	6	—	—	—	—
2540 petroleum coke	352	209	—	100	—	—	42	—
Total crude materials, inedible except fuels	**1,054**	**92**	**19**	**25**	**853**	**39**	**—**	**26**
Subtotal soil, sand, gravel, rock and stone	**1,002**	**92**	**19**	**—**	**853**	**39**	**—**	**—**
4331 sand & gravel	1,002	92	19	—	853	39	—	—
Subtotal marine shells	**25**	**—**	**—**	**25**	**—**	**—**	**—**	**—**
4515 marine shells	25	—	—	25	—	—	—	—
Subtotal sulphur, clay and salt	**26**	**—**	**—**	**—**	**—**	**—**	**—**	**26**
4782 clay & refrac. mat.	26	—	—	—	—	—	—	26
Total primary manufactured goods	**0**	**0**	**—**	**0**	**—**	**—**	**—**	**—**
Subtotal lime, cement and glass	**0**	**0**	**—**	**0**	**—**	**—**	**—**	**—**
5290 misc. mineral prod.	0	0	—	0	—	—	—	—
Total food and farm products	**94**	**—**	**—**	**—**	**—**	**94**	**—**	**—**
Subtotal grain	**66**	**—**	**—**	**—**	**—**	**66**	**—**	**—**
6241 wheat	25	—	—	—	—	25	—	—
6344 corn	40	—	—	—	—	40	—	—
6443 barley & rye	2	—	—	—	—	2	—	—
Subtotal oilseeds	**2**	**—**	**—**	**—**	**—**	**2**	**—**	**—**
6522 soybeans	2	—	—	—	—	2	—	—
Subtotal vegetable products	**26**	**—**	**—**	**—**	**—**	**26**	**—**	**—**
6654 vegetables & prod.	26	—	—	—	—	26	—	—
Total all manufactured equipment, machinery and products	**3**	**1**	**—**	**2**	**0**	**—**	**—**	**—**
7110 machinery (not elec)	3	1	—	2	0	—	—	—
Ton-miles (x1000)	**116,133**	**16,176**	**420**	**5,824**	**77,433**	**2,399**	**13,194**	**688**
Internal								

Tons All Traffic (x1000) **3,449**
Ton-miles All Traffic (x1000) **134,002**
Total Trip-ton-miles Internal and Intraport (x1000) **310,862**

BRETON BAY, MD

Section Included: From mouth to Leonardtown 6.25 miles. Controlling Depth: 9 feet. Project Depth: 10 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	471	2002	36	2005	1,264	**2008**	**252**
2000	242	2003	2	2006	1,061		
2001	204	2004	421	2007	858		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Internal	
		Inbound	Outbound
		Upbound	Downbnd
Total. all commodities	**252**	**57**	**194**
Total crude materials, inedible except fuels	**252**	**57**	**194**
Subtotal soil, sand, gravel, rock and stone	**252**	**57**	**194**
4331 sand & gravel	252	57	194
Ton-miles (x1000)	**1,512**	**345**	**1,167**

Tons All Traffic (x1000) **252**
Ton-miles All Traffic (x1000) **1,512**
Total Trip-ton-miles Internal and Intraport (x1000) **24,840**

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
1999	440	2002	482	2005	613	**2008**	**762**
2000	512	2003	458	2006	357		
2001	695	2004	448	2007	538		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic Internal Inbound Upbound
Total. all commodities	**762**	**762**
Total crude materials, inedible except fuels	**762**	**762**
Subtotal soil, sand, gravel, rock and stone	**762**	**762**
4331 sand & gravel	762	762
Ton-miles (x1000)	**3,971**	**3,971**

Tons All Traffic (x1000)	**762**
Ton-miles All Traffic (x1000)	**3,971**
Total Trip-ton-miles Internal and Intraport (x1000)	**107,730**

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ANACOSTIA RIVER, DC (INCLUDED IN WASHINGTON HARBOR DC)	2211 gasoline	132
	4331 sand & gravel	46
	7110 machinery (not elec)	0
	Total Tons(x1000)	**178**
	Total Ton-miles(x1000)	**231**
	Total Trip-ton-miles Internal and Intraport (x1000)	**27,723**
ANNAPOLIS HARBOR, MD	No Commerce Reported	
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	
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	5290 misc. mineral prod.	1
	Total Tons(x1000)	**1**
	Total Ton-miles(x1000)	**4**
	Total Trip-ton-miles Internal and Intraport (x1000)	**15**
CLAIBORNE HARBOR, MD	No Commerce Reported	
COAN RIVER, VA	No Commerce Reported	
CORSICA RIVER, MD	No Commerce Reported	
CRISFIELD HARBOR, MD	No Commerce Reported	
CUCKOLD CREEK, MD	No Commerce Reported	
DUCK POINT COVE, MD	No Commerce Reported	
ELK AND LITTLE ELK RIVERS, MD	No Commerce Reported	
FISHING BAY TRIBUTARIES, DORCHESTER COUNTY, MD	No Commerce Reported	
FISHING CREEK, CALVERT COUNTY, MD	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	No Commerce Reported	
MILL CREEK, MD	No Commerce Reported	
MONROE BAY AND CREEK, VA	No Commerce Reported	
MUDDY HOOK AND TYLER COVES, MD	No Commerce Reported	
NAN COVE, MD	No Commerce Reported	
NANTICOKE RIVER AT BIVALVE, MD	No Commerce Reported	
NANTICOKE RIVER AT NANTICOKE, MD	No Commerce Reported	
NEALE SOUND, MD	No Commerce Reported	
NOMINI BAY AND CREEK, VA	No Commerce Reported	
NORTHEAST RIVER, MD	No Commerce Reported	
OCEAN CITY HARBOR AND INLET AND SINEPUXENT BAY, MD	No Commerce Reported	
PARISH CREEK, MD	No Commerce Reported	
PATUXENT RIVER, MD	2211 gasoline	36
	2340 residual fuel oil	2
	4331 sand & gravel	43
	7110 machinery (not elec)	1
	Total Tons(x1000)	**83**
	Total Ton-miles(x1000)	**763**
	Total Trip-ton-miles Internal and Intraport (x1000)	**10,291**
POTOMAC RIVER AT ALEXANDRIA, VA	1100 coal & lignite	9
	4782 clay & refrac. mat.	26
	7110 machinery (not elec)	2
	Total Tons(x1000)	**37**
POTOMAC RIVER AT LOWER CEDAR POINT, MD	No Commerce Reported	
POTOMAC RIVER AT MT. VERNON, VA	No Commerce Reported	
POTOMAC RIVER, VIRGINIA CHANNEL, DC (INCLUDED IN WASHINGTON HARBOR, DC)	No Commerce Reported	
POTOMAC RIVER, WASHINGTON CHANNEL, DC (INCLUDED IN REPORT FOR WASHINGTON HARBOR, DC)	No Commerce Reported	
QUEENSTOWN HARBOR, MD	No Commerce Reported	

Other Harbors and Waterways 2008 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
RHODES POINT TO TYLERTON, SOMERSET COUNTY, MD	No Commerce Reported	
ROCK HALL HARBOR, MD	No Commerce Reported	
SLAUGHTER CREEK, MD	4335 waterway improv. mat	6
	Total Tons(x1000)	**6**
	Total Ton-miles(x1000)	**19**
	Total Trip-ton-miles Internal and Intraport (x1000)	**545**
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	
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	132
	4331 sand & gravel	46
	7110 machinery (not elec)	0
	Total Tons(x1000)	**178**
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
1999	41,618	2002	28,320	2005	35,724	**2008**	**45,115**
2000	43,032	2003	31,654	2006	34,619		
2001	37,983	2004	34,647	2007	40,167		

Totals above include thru traffic.

Freight Traffic, 2008 (thousand short tons)

Commodity		Total	Foreign		Canadian
			Inbound	Outbound	Inbound
Total. all commodities		**36.886**	**9.142**	**27.309**	**435**
Total coal		**17,771**	**1,181**	**16,590**	**—-**
1100	coal & lignite	17,771	1,181	16,590	—
1200	coal coke	0	—	0	—
Total petroleum and petroleum products		**386**	**193**	**88**	**105**
Subtotal petroleum products		**386**	**193**	**88**	**105**
2211	gasoline	31	30	0	—
2221	kerosene	0	—	0	—
2330	distillate fuel oil	130	18	48	63
2340	residual fuel oil	52	18	20	14
2350	lube oil & greases	4	0	3	—
2410	petro. jelly & waxes	5	2	3	—
2429	naphtha & solvents	21	9	4	8
2430	asphalt, tar & pitch	4	1	3	—
2540	petroleum coke	24	0	4	20
2640	hydrocarbon & petrol gases, liquefied and gaseous	117	115	2	—
Total chemicals and related products		**2,716**	**1,099**	**1,572**	**45**
Subtotal fertilizers		**1,099**	**461**	**593**	**45**
3110	nitrogenous fert.	1,005	424	581	—
3120	phosphatic fert.	26	26	—	—
3130	potassic fert.	55	10	0	45
3190	fert. & mixes nec	14	2	12	—
Subtotal other chemicals and related products		**1,617**	**638**	**979**	**0**
3211	acyclic hydrocarbons	5	1	4	—
3212	benzene & toluene	0	—	0	—
3219	other hydrocarbons	13	8	5	—
3220	alcohols	40	22	17	—
3230	carboxylic acids	89	41	48	—
3240	nitrogen func. comp.	156	42	114	—
3250	organo - inorg. comp.	57	22	35	—
3260	organic comp. nec	89	29	60	—
3272	sulphuric acid	2	1	1	—
3273	ammonia	2	0	2	—
3274	sodium hydroxide	9	8	1	—
3275	inorg. elem., oxides, & halogen salts	93	63	30	—
3276	metallic salts	93	50	43	—
3279	inorganic chem. nec	58	4	54	—
3281	radioactive material	5	2	3	—
3282	pigments & paints	51	27	24	—
3283	coloring mat. nec	21	9	12	—
3284	medicines	51	15	36	0
3285	perfumes & cleansers	123	55	68	—
3286	plastics	444	160	284	0
3291	pesticides	10	4	6	—
3292	starches, gluten, glue	65	32	33	—
3293	explosives	1	0	0	—
3297	chemical additives	45	3	42	—
3298	wood & resin chem.	7	7	0	—
3299	chem. products nec	90	32	58	—
Total crude materials, inedible except fuels		**2,503**	**616**	**1,634**	**253**
Subtotal forest products, wood and chips		**920**	**341**	**579**	**0**
4110	rubber & gums	142	136	5	—
4150	fuel wood	9	8	1	—
4161	wood chips	1	0	0	—
4170	wood in the rough	163	7	156	—
4189	lumber	588	176	412	0
4190	forest products nec	17	13	4	—
Subtotal pulp and waste paper		**722**	**22**	**700**	**—-**
4225	pulp & waste paper	722	22	700	—
Subtotal soil, sand, gravel, rock and stone		**376**	**83**	**40**	**253**
4310	building stone	74	58	16	—
4322	limestone	60	1	—	59
4323	gypsum	195	0	1	195
4331	sand & gravel	48	24	23	—
Subtotal iron ore and scrap		**231**	**1**	**230**	**—-**
4410	iron ore	0	0	0	—
4420	iron & steel scrap	231	1	230	—
Subtotal marine shells		**0**	**0**	**0**	**—-**
4515	marine shells	0	0	0	—

NORFOLK HARBOR, VA
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Subtotal non-ferrous ores and scrap	**72**	**21**	**50**	**—-**
4630 copper ore	0	0	0	—
4650 aluminum ore	23	18	5	—
4670 manganese ore	1	0	1	—
4680 non-ferrous scrap	29	2	27	—
4690 non-ferrous ores nec	18	0	17	—
Subtotal sulphur, clay and salt	**29**	**7**	**22**	**—-**
4741 sulphur, (dry)	1	0	1	—
4782 clay & refrac. mat.	28	7	21	—
Subtotal slag	**0**	**0**	**0**	**—-**
4860 slag	0	0	0	—
Subtotal other non-metal. min.	**152**	**141**	**12**	**—-**
4900 non-metal. min. nec	152	141	12	—
Total primary manufactured goods	**2,764**	**1,402**	**1,332**	**30**
Subtotal paper products	**798**	**206**	**592**	**—-**
5110 newsprint	2	0	1	—
5120 paper & paperboard	658	134	524	—
5190 paper products nec	139	72	67	—
Subtotal lime, cement and glass	**576**	**496**	**79**	**0**
5210 lime	0	0	0	—
5220 cement & concrete	124	123	1	—
5240 glass & glass prod.	108	69	39	0
5290 misc. mineral prod.	343	304	39	—
Subtotal primary iron and steel products	**336**	**164**	**172**	**—-**
5312 pig iron	8	4	4	—
5315 ferro alloys	32	31	2	—
5320 i&s primary forms	148	49	100	—
5330 i&s plates & sheets	41	11	30	—
5360 i&s bars & shapes	36	25	11	—
5370 i&s pipe & tube	55	35	20	—
5390 primary i&s nec	15	10	5	—
Subtotal primary non-ferrous metal products	**917**	**447**	**441**	**30**
5421 copper	24	18	6	0
5422 aluminum	63	47	16	—
5429 smelted prod. nec	229	16	213	—
5480 fab. metal products	601	365	206	30
Subtotal primary wood products	**137**	**89**	**48**	**—-**
5540 primary wood prod.	137	89	48	—
Total food and farm products	**5,699**	**1,381**	**4,317**	**1**
Subtotal fish	**104**	**96**	**7**	**1**
6134 fish (not shellfish)	63	60	2	1
6136 shellfish	41	36	4	0
Subtotal grain	**1,319**	**12**	**1,307**	**—-**
6241 wheat	741	0	741	—
6344 corn	531	1	531	—
6442 rice	23	11	12	—
6443 barley & rye	23	0	23	—
6445 oats	0	—	0	—
6447 sorghum grains	0	—	0	—
Subtotal oilseeds	**1,156**	**18**	**1,138**	**—-**
6521 peanuts	17	11	6	—
6522 soybeans	511	2	510	—
6534 flaxseed	0	—	0	—
6590 oilseeds nec	627	5	622	—
Subtotal vegetable products	**395**	**121**	**273**	**0**
6653 vegetable oils	140	10	129	—
6654 vegetables & prod.	255	111	144	0
Subtotal processed grain and animal feed	**345**	**43**	**303**	**—-**
6746 wheat flour	7	3	5	—
6747 grain mill products	93	11	82	—
6781 hay & fodder	0	0	0	—
6782 animal feed, prep.	245	29	216	—
Subtotal other agricultural products	**2,379**	**1,091**	**1,289**	**0**
6811 meat, fresh, frozen	367	6	361	—
6817 meat, prepared	21	2	19	—
6822 dairy products	21	2	19	—
6835 fish, prepared	29	20	9	0
6838 tallow, animal oils	21	0	20	—
6839 animals & prod. nec	23	5	18	—
6856 bananas & plantains	2	2	0	—
6857 fruit & nuts nec	97	65	32	—
6858 fruit juices	54	49	5	—
6861 sugar	7	7	0	—
6865 molasses	0	0	0	—
6871 coffee	183	180	2	—
6872 cocoa beans	7	6	1	—
6885 alcoholic beverages	325	242	83	—
6888 water & ice	52	52	0	—
6889 food products nec	610	259	352	—
6891 tobacco & products	425	176	249	—
6893 cotton	61	4	57	—
6894 natural fibers nec	11	4	7	—
6899 farm products nec	62	9	54	—
Total all manufactured equipment, machinery and products	**4,511**	**3,002**	**1,509**	**0**
7110 machinery (not elec)	909	546	363	0
7120 electrical machinery	446	245	200	0
7210 vehicles & parts	633	374	259	—

NORFOLK HARBOR, VA
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
7220 aircraft & parts	9	2	8	—
7230 ships & boats	6	1	5	—
7300 ordnance & access.	7	6	1	—
7400 manufac. wood prod.	111	62	50	—
7500 textile products	714	503	212	0
7600 rubber & plastic pr.	510	301	209	0
7900 manufac. prod. nec	1.164	962	202	0
Total unknown or not elsewhere classified	**537**	**268**	**269**	**0**
9900 unknown or nec	537	268	269	0
Ton-miles (x1000)	**408,258**	**110,156**	**292,049**	**6,053**
Foreign & Canadian				

Commodity	Total	Coastwise		
		Receipts	Shipments	Through Upbound
Total. all commodities	**913**	**738**	**173**	**2**
Total coal	**22**	**—**	**22**	**—**
1100 coal & lignite	22	—	22	—
Total petroleum and petroleum products	**633**	**558**	**73**	**2**
Subtotal petroleum products	**633**	**558**	**73**	**2**
2211 gasoline	275	269	5	2
2330 distillate fuel oil	99	31	68	—
2340 residual fuel oil	239	239	—	—
2430 asphalt. tar & pitch	20	20	—	—
Total chemicals and related products	**90**	**90**	**—**	**—**
Subtotal other chemicals and related products	**90**	**90**	**—**	**—**
3220 alcohols	59	59	—	—
3274 sodium hydroxide	31	31	—	—
Total crude materials, inedible except fuels	**77**	**—**	**77**	**—**
Subtotal iron ore and scrap	**6**	**—**	**6**	**—**
4420 iron & steel scrap	6	—	6	—
Subtotal other non-metal. min.	**72**	**—**	**72**	**—**
4900 non-metal. min. nec	72	—	72	—
Total primary manufactured goods	**92**	**91**	**1**	**—**
Subtotal lime, cement and glass	**92**	**91**	**1**	**—**
5220 cement & concrete	91	91	—	—
5290 misc. mineral prod.	1	—	1	—
Ton-miles (x1000)	**11,943**	**9,456**	**2,443**	**44**
Coastwise				

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**7.315**	**3.587**	**6**	**455**	**2.461**	**473**	**46**	**56**	**230**
Total coal	**1,579**	**148**	**—**	**—**	**1,431**	**—**	**—**	**—**	**—**
1100 coal & lignite	1.579	148	—	—	1.431	—	—	—	—
Total petroleum and petroleum products	**1,525**	**601**	**—**	**316**	**351**	**11**	**—**	**29**	**218**
Subtotal petroleum products	**1,525**	**601**	**—**	**316**	**351**	**11**	**—**	**29**	**218**
2211 gasoline	704	303	—	316	67	11	—	—	8
2221 kerosene	7	4	—	—	3	—	—	—	—
2330 distillate fuel oil	200	128	—	—	56	—	—	3	13
2340 residual fuel oil	572	143	—	—	211	—	—	24	194
2350 lube oil & greases	4	—	—	—	1	—	—	1	2
2429 naphtha & solvents	4	—	—	—	4	—	—	—	—
2430 asphalt, tar & pitch	10	—	—	—	10	—	—	—	—
2540 petroleum coke	25	25	—	—	—	—	—	—	—
Total chemicals and related products	**411**	**349**	**—**	**—**	**62**	**—**	**—**	**—**	**—**
Subtotal fertilizers	**340**	**340**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
3110 nitrogenous fert.	340	340	—	—	—	—	—	—	—
Subtotal other chemicals and related products	**71**	**9**	**—**	**—**	**62**	**—**	**—**	**—**	**—**
3220 alcohols	44	9	—	—	35	—	—	—	—
3274 sodium hydroxide	27	—	—	—	27	—	—	—	—
Total crude materials, inedible except fuels	**2,124**	**1,445**	**—**	**137**	**99**	**394**	**46**	**3**	**0**
Subtotal forest products, wood and chips	**46**	**—**	**—**	**—**	**—**	**—**	**46**	**—**	**—**
4161 wood chips	19	—	—	—	—	—	19	—	—
4170 wood in the rough	27	—	—	—	—	—	27	—	—
Subtotal soil, sand, gravel, rock and stone	**1,680**	**1,437**	**—**	**—**	**99**	**142**	**—**	**2**	**—**
4322 limestone	33	—	—	—	33	—	—	—	—
4323 gypsum	50	50	—	—	—	—	—	—	—
4331 sand & gravel	1,598	1,388	—	—	66	142	—	2	—
Subtotal iron ore and scrap	**391**	**—**	**—**	**137**	**—**	**252**	**—**	**1**	**0**
4420 iron & steel scrap	391	—	—	137	—	252	—	1	0

NORFOLK HARBOR, VA
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Internal								
		Inbound		Outbound		Through		Intra		
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Subtotal other non-metal. min.	**8**	**8**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	8	8	—	—	—	—	—	—	—
Total primary manufactured goods	**139**	**58**	**—-**	**3**	**—-**	**68**	**—-**	**4**	**6**
Subtotal lime, cement and glass	**76**	**58**	**—-**	**—-**	**—-**	**12**	**—-**	**2**	**4**
5210 lime	12	—	—	—	—	12	—	—	—
5220 cement & concrete	57	57	—	—	—	—	—	—	—
5290 misc. mineral prod.	7	0	—	—	—	—	—	2	4
Subtotal primary iron and steel products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5360 i&s bars & shapes	0	0	—	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**63**	**—-**	**—-**	**3**	**—-**	**56**	**—-**	**2**	**2**
5480 fab. metal products	63	—	—	3	—	56	—	2	2
Total food and farm products	**456**	**438**	**6**	**—-**	**12**	**—-**	**—-**	**—-**	**—-**
Subtotal grain	**295**	**289**	**5**	**—-**	**2**	**—-**	**—-**	**—-**	**—-**
6241 wheat	203	201	2	—	—	—	—	—	—
6344 corn	64	59	3	—	2	—	—	—	—
6443 barley & rye	28	28	—	—	—	—	—	—	—
Subtotal oilseeds	**46**	**46**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6522 soybeans	46	46	—	—	—	—	—	—	—
Subtotal vegetable products	**107**	**103**	**2**	**—-**	**3**	**—-**	**—-**	**—-**	**—-**
6654 vegetables & prod.	107	103	2	—	3	—	—	—	—
Subtotal processed grain and animal feed	**8**	**—-**	**—-**	**—-**	**8**	**—-**	**—-**	**—-**	**—-**
6747 grain mill products	8	—	—	—	8	—	—	—	—
Total all manufactured equipment, machinery and products	**1,055**	**540**	**—-**	**—-**	**506**	**—-**	**0**	**5**	**3**
7110 machinery (not elec)	12	2	—	—	2	—	—	5	3
7230 ships & boats	0	—	—	—	—	—	0	—	—
7900 manufac. prod. nec	1,043	539	—	—	504	—	—	—	—
Total waste and scrap nec	**24**	**8**	**—-**	**—-**	**—-**	**—-**	**—-**	**14**	**2**
8900 waste and scrap nec	24	8	—	—	—	—	—	14	2
Ton-miles Internal (x1000)	**90,883**	**47,178**	**24**	**4,934**	**27,163**	**8,774**	**877**	**233**	**1,701**

Tons All Traffic (x1000)	**45,115**
Ton-miles All Traffic (x1000)	**511,089**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,243,172**

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
1999	56,063	2002	39,756	2005	49,549	**2008**	**67,614**
2000	56,940	2003	42,089	2006	46,146		
2001	51,994	2004	49,198	2007	55,244		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total*	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total. all commodities	**55.525**	**9.554**	**45.074**	**595**	**303**
Total coal	**35,758**	**1,324**	**34,213**	**—-**	**222**
1100 coal & lignite	35,758	1,324	34,213	—	222
1200 coal coke	0	—	0	—	—
Total petroleum and petroleum products	**548**	**240**	**117**	**125**	**67**
Subtotal petroleum products	**548**	**240**	**117**	**125**	**67**
2211 gasoline	77	77	0	—	—
2221 kerosene	0	—	0	—	—
2330 distillate fuel oil	130	18	48	63	—
2340 residual fuel oil	52	18	20	14	—
2350 lube oil & greases	4	0	3	—	—
2410 petro. jelly & waxes	5	2	3	—	—
2429 naphtha & solvents	21	9	4	8	—
2430 asphalt, tar & pitch	5	1	4	—	—
2540 petroleum coke	138	0	31	40	67
2640 hydrocarbon & petrol gases, liquefied and gaseous	117	115	2	—	—
Total chemicals and related products	**2,755**	**1,107**	**1,603**	**45**	**0**
Subtotal fertilizers	**1,100**	**461**	**594**	**45**	**—-**
3110 nitrogenous fert.	1,005	424	581	—	—
3120 phosphatic fert.	26	26	—	—	—
3130 potassic fert.	55	10	0	45	—
3190 fert. & mixes nec	14	2	13	—	—
Subtotal other chemicals and related products	**1,655**	**645**	**1,009**	**0**	**0**
3211 acyclic hydrocarbons	5	1	4	—	—

HAMPTON ROADS, VA
Freight Traffic, 2008 - continued
(thousand short tons)

	Commodity	Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
3212	benzene & toluene	0	—	0	—	—
3219	other hydrocarbons	13	8	5	—	—
3220	alcohols	42	22	20	—	—
3230	carboxylic acids	90	41	49	—	—
3240	nitrogen func. comp.	163	45	118	—	—
3250	organo - inorg. comp.	57	22	35	—	—
3260	organic comp. nec	90	29	61	—	—
3272	sulphuric acid	2	1	1	—	—
3273	ammonia	2	0	2	—	—
3274	sodium hydroxide	9	8	1	—	—
3275	inorg. elem., oxides, & halogen salts	95	64	30	—	—
3276	metallic salts	94	50	44	—	—
3279	inorganic chem. nec	58	4	54	—	—
3281	radioactive material	5	2	3	—	—
3282	pigments & paints	54	27	26	—	—
3283	coloring mat. nec	21	9	12	—	—
3284	medicines	51	15	36	0	—
3285	perfumes & cleansers	124	55	68	—	—
3286	plastics	459	161	298	0	0
3291	pesticides	11	4	6	—	—
3292	starches, gluten, glue	66	32	34	—	—
3293	explosives	1	0	0	—	—
3297	chemical additives	46	3	43	—	—
3298	wood & resin chem.	7	7	0	—	—
3299	chem. products nec	90	32	58	—	—
	Total crude materials, inedible except fuels	**2,566**	**662**	**1,637**	**254**	**12**
	Subtotal forest products, wood and chips	**949**	**368**	**581**	**0**	**—**
4110	rubber & gums	160	155	6	—	—
4150	fuel wood	9	8	1	—	—
4161	wood chips	1	0	0	—	—
4170	wood in the rough	164	7	157	—	—
4189	lumber	596	183	414	0	—
4190	forest products nec	20	16	4	—	—
	Subtotal pulp and waste paper	**736**	**22**	**701**	**1**	**12**
4225	pulp & waste paper	736	22	701	1	12
	Subtotal soil, sand, gravel, rock and stone	**389**	**95**	**40**	**253**	**—**
4310	building stone	75	59	16	—	—
4322	limestone	71	12	—	59	—
4323	gypsum	195	0	1	195	—
4331	sand & gravel	48	24	23	—	—
	Subtotal iron ore and scrap	**238**	**7**	**230**	**—**	**—**
4410	iron ore	7	7	0	—	—
4420	iron & steel scrap	231	1	230	—	—
	Subtotal marine shells	**0**	**0**	**0**	**—**	**—**
4515	marine shells	0	0	0	—	—
	Subtotal non-ferrous ores and scrap	**72**	**21**	**50**	**—**	**—**
4630	copper ore	0	0	0	—	—
4650	aluminum ore	23	18	5	—	—
4670	manganese ore	1	0	1	—	—
4680	non-ferrous scrap	29	2	27	—	—
4690	non-ferrous ores nec	18	0	17	—	—
	Subtotal sulphur, clay and salt	**29**	**7**	**22**	**—**	**—**
4741	sulphur, (dry)	1	0	1	—	—
4782	clay & refrac. mat.	29	7	22	—	—
	Subtotal slag	**0**	**0**	**0**	**—**	**—**
4860	slag	0	0	0	—	—
	Subtotal other non-metal. min.	**152**	**141**	**12**	**—**	**—**
4900	non-metal. min. nec	152	141	12	—	—
	Total primary manufactured goods	**2,981**	**1,450**	**1,361**	**169**	**1**
	Subtotal paper products	**881**	**212**	**607**	**61**	**1**
5110	newsprint	63	0	2	61	—
5120	paper & paperboard	678	139	538	—	1
5190	paper products nec	140	73	67	—	—
	Subtotal lime, cement and glass	**668**	**509**	**80**	**78**	**0**
5210	lime	0	0	0	—	—
5220	cement & concrete	202	123	1	78	—
5240	glass & glass prod.	109	70	39	0	0
5290	misc. mineral prod.	356	316	40	—	—
	Subtotal primary iron and steel products	**348**	**167**	**181**	**—**	**—**
5312	pig iron	9	4	4	—	—
5315	ferro alloys	33	31	2	—	—
5320	i&s primary forms	157	49	109	—	—
5330	i&s plates & sheets	41	11	30	—	—
5360	i&s bars & shapes	37	26	11	—	—
5370	i&s pipe & tube	56	36	20	—	—
5390	primary i&s nec	16	11	5	—	—
	Subtotal primary non-ferrous metal products	**946**	**472**	**444**	**30**	**0**
5421	copper	24	18	6	0	—
5422	aluminum	64	47	16	—	—
5429	smelted prod. nec	229	16	213	—	—
5480	fab. metal products	629	390	209	30	0
	Subtotal primary wood products	**138**	**89**	**48**	**—**	**—**
5540	primary wood prod.	138	89	48	—	—
	Total food and farm products	**5,732**	**1,405**	**4,325**	**1**	**0**
	Subtotal fish	**105**	**96**	**7**	**1**	**0**
6134	fish (not shellfish)	63	60	3	1	—
6136	shellfish	41	36	4	0	0

HAMPTON ROADS, VA
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total*	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Subtotal grain		**1,320**	**12**	**1,308**	**—-**	**—-**
6241	wheat	741	0	741	—-	—-
6344	corn	532	1	532	—-	—-
6442	rice	23	11	12	—-	—-
6443	barley & rye	23	0	23	—-	—-
6445	oats	0	—-	0	—-	—-
6447	sorghum grains	0	—-	0	—-	—-
Subtotal oilseeds		**1,156**	**18**	**1,138**	**—-**	**—-**
6521	peanuts	17	11	6	—-	—-
6522	soybeans	511	2	510	—-	—-
6534	flaxseed	0	—-	0	—-	—-
6590	oilseeds nec	627	5	622	—-	—-
Subtotal vegetable products		**398**	**125**	**274**	**0**	**—-**
6653	vegetable oils	140	11	129	—-	—-
6654	vegetables & prod.	258	114	144	0	—-
Subtotal processed grain and animal feed		**349**	**46**	**303**	**—-**	**—-**
6746	wheat flour	7	3	5	—-	—-
6747	grain mill products	93	11	82	—-	—-
6781	hay & fodder	0	0	0	—-	—-
6782	animal feed, prep.	248	32	217	—-	—-
Subtotal other agricultural products		**2,404**	**1,108**	**1,295**	**0**	**0**
6811	meat, fresh, frozen	367	6	361	—-	0
6817	meat, prepared	21	2	19	—-	—-
6822	dairy products	21	2	19	—-	—-
6835	fish, prepared	29	20	9	0	—-
6838	tallow, animal oils	21	0	20	—-	—-
6839	animals & prod. nec	23	5	18	—-	—-
6856	bananas & plantains	2	2	0	—-	—-
6857	fruit & nuts nec	99	67	32	—-	—-
6858	fruit juices	54	49	5	—-	—-
6861	sugar	8	8	0	—-	—-
6865	molasses	0	0	0	—-	—-
6871	coffee	184	181	2	—-	0
6872	cocoa beans	7	6	1	—-	—-
6885	alcoholic beverages	325	242	83	—-	0
6888	water & ice	52	52	0	—-	—-
6889	food products nec	613	260	353	—-	—-
6891	tobacco & products	437	188	249	—-	0
6893	cotton	66	4	62	—-	—-
6894	natural fibers nec	12	5	7	—-	—-
6899	farm products nec	62	9	54	—-	—-
Total all manufactured equipment, machinery and products		**4,643**	**3,096**	**1,547**	**0**	**0**
7110	machinery (not elec)	955	573	382	0	0
7120	electrical machinery	454	249	205	0	0
7210	vehicles & parts	666	400	266	—-	—-
7220	aircraft & parts	10	2	8	—-	—-
7230	ships & boats	6	1	5	—-	—-
7300	ordnance & access.	7	6	1	—-	—-
7400	manufac. wood prod.	116	66	50	—-	—-
7500	textile products	726	512	214	0	—-
7600	rubber & plastic pr.	532	319	212	0	0
7900	manufac. prod. nec	1,172	968	204	0	—-
Total unknown or not elsewhere classified		**541**	**271**	**270**	**0**	**—-**
9900	unknown or nec	541	271	270	0	—-

Commodity		Total*	Coastwise	
			Receipts	Shipments
Total. all commodities		**1.638**	**743**	**894**
Total coal		**740**	**—-**	**740**
1100	coal & lignite	740	—-	740
Total petroleum and petroleum products		**630**	**558**	**73**
Subtotal petroleum products		**630**	**558**	**73**
2211	gasoline	273	269	5
2330	distillate fuel oil	99	31	68
2340	residual fuel oil	239	239	—-
2430	asphalt, tar & pitch	20	20	—-
Total chemicals and related products		**90**	**90**	**—-**
Subtotal other chemicals and related products		**90**	**90**	**—-**
3220	alcohols	59	59	—-
3274	sodium hydroxide	31	31	—-
Total crude materials, inedible except fuels		**77**	**—-**	**77**
Subtotal iron ore and scrap		**6**	**—-**	**6**
4420	iron & steel scrap	6	—-	6
Subtotal other non-metal. min.		**72**	**—-**	**72**
4900	non-metal. min. nec	72	—-	72
Total primary manufactured goods		**101**	**96**	**5**
Subtotal lime, cement and glass		**92**	**91**	**1**
5220	cement & concrete	91	91	—-
5290	misc. mineral prod.	1	—-	1
Subtotal primary non-ferrous metal products		**9**	**5**	**4**
5480	fab. metal products	9	5	4

HAMPTON ROADS, VA
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total*	Internal					
		Inbound		Outbound		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total, all commodities	**9,930**	**3,568**	**6**	**455**	**5,363**	**309**	**230**
Total coal	**4,535**	**—-**	**—-**	**—-**	**4,387**	**148**	**—-**
1100 coal & lignite	4,535	—	—	—	4,387	148	—
Total petroleum and petroleum products	**1,550**	**608**	**—-**	**316**	**291**	**118**	**218**
Subtotal petroleum products	**1,550**	**608**	**—-**	**316**	**291**	**118**	**218**
2211 gasoline	693	303	—	316	67	—	8
2221 kerosene	7	4	—	—	3	—	—
2330 distillate fuel oil	207	134	—	—	43	16	13
2340 residual fuel oil	600	143	—	—	164	99	194
2350 lube oil & greases	4	—	—	—	0	2	2
2429 naphtha & solvents	4	—	—	—	4	—	—
2430 asphalt, tar & pitch	10	—	—	—	10	—	—
2540 petroleum coke	25	25	—	—	—	—	—
Total chemicals and related products	**411**	**349**	**—-**	**—-**	**62**	**—-**	**—-**
Subtotal fertilizers	**340**	**340**	**—-**	**—-**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	340	340	—	—	—	—	—
Subtotal other chemicals and related products	**71**	**9**	**—-**	**—-**	**62**	**—-**	**—-**
3220 alcohols	44	9	—	—	35	—	—
3274 sodium hydroxide	27	—	—	—	27	—	—
Total crude materials, inedible except fuels	**1,828**	**1,575**	**—-**	**137**	**105**	**11**	**0**
Subtotal soil, sand, gravel, rock and stone	**1,676**	**1,575**	**—-**	**—-**	**99**	**2**	**—-**
4322 limestone	33	—	—	—	33	—	—
4323 gypsum	50	50	—	—	—	—	—
4331 sand & gravel	1,593	1,525	—	—	66	2	—
Subtotal iron ore and scrap	**144**	**—-**	**—-**	**137**	**6**	**1**	**0**
4410 iron ore	6	—	—	—	6	—	—
4420 iron & steel scrap	138	—	—	137	—	1	0
Subtotal other non-metal. min.	**8**	**—-**	**—-**	**—-**	**—-**	**8**	**—-**
4900 non-metal. min. nec	8	—	—	—	—	8	—
Total primary manufactured goods	**71**	**58**	**—-**	**3**	**—-**	**4**	**6**
Subtotal lime, cement and glass	**64**	**58**	**—-**	**—-**	**—-**	**2**	**4**
5220 cement & concrete	57	57	—	—	—	—	—
5290 misc. mineral prod.	7	0	—	—	—	2	4
Subtotal primary iron and steel products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
5360 i&s bars & shapes	0	0	—	—	—	—	—
Subtotal primary non-ferrous metal products	**7**	**—-**	**—-**	**3**	**—-**	**2**	**2**
5480 fab. metal products	7	—	—	3	—	2	2
Total food and farm products	**456**	**438**	**6**	**—-**	**12**	**—-**	**—-**
Subtotal grain	**295**	**289**	**5**	**—-**	**2**	**—-**	**—-**
6241 wheat	203	201	2	—	—	—	—
6344 corn	64	59	3	—	2	—	—
6443 barley & rye	28	28	—	—	—	—	—
Subtotal oilseeds	**46**	**46**	**—-**	**—-**	**—-**	**—-**	**—-**
6522 soybeans	46	46	—	—	—	—	—
Subtotal vegetable products	**107**	**103**	**2**	**—-**	**3**	**—-**	**—-**
6654 vegetables & prod.	107	103	2	—	3	—	—
Subtotal processed grain and animal feed	**8**	**—-**	**—-**	**—-**	**8**	**—-**	**—-**
6747 grain mill products	8	—	—	—	8	—	—
Total all manufactured equipment, machinery and products	**1,055**	**541**	**—-**	**—-**	**506**	**5**	**3**
7110 machinery (not elec)	12	2	—	—	2	5	3
7230 ships & boats	0	0	—	—	—	—	—
7900 manufac. prod. nec	1,043	539	—	—	504	—	—
Total waste and scrap nec	**24**	**0**	**—-**	**—-**	**—-**	**22**	**2**
8900 waste and scrap nec	24	0	—	—	—	22	2

Tons All Traffic (x1000) **67,614**
Total Trip-ton-miles Internal and Intraport (x1000) **1,886,943**

*Does not include 521,521 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
1999	19,373	2002	15,178	2005	17,989	**2008**	**25,841**
2000	18,734	2003	14,694	2006	15,970		
2001	17,485	2004	18,614	2007	19,068		

Freight Traffic, 2008 (thousand short tons)

Commodity		Total	Foreign Through		Canadian Through	
			Upbound	Downbnd	Upbound	Downbnd
Total. all commodities		**19.330**	**684**	**18.184**	**160**	**302**
Total coal		**17,988**	**143**	**17,623**	**—-**	**222**
1100	coal & lignite	17.988	143	17.623	—-	222
Total petroleum and petroleum products		**164**	**48**	**30**	**20**	**67**
Subtotal petroleum products		**164**	**48**	**30**	**20**	**67**
2211	gasoline	47	47	0	—-	—-
2330	distillate fuel oil	0	0	0	—-	—-
2340	residual fuel oil	0	0	—-	—-	—-
2350	lube oil & greases	0	—-	0	—-	—-
2410	petro. jelly & waxes	0	—-	0	—-	—-
2429	naphtha & solvents	1	0	1	—-	—-
2430	asphalt, tar & pitch	2	1	1	—-	—-
2540	petroleum coke	115	0	28	20	67
Total chemicals and related products		**416**	**89**	**327**	**—-**	**0**
Subtotal fertilizers		**216**	**3**	**213**	**—-**	**—-**
3110	nitrogenous fert.	212	—-	212	—-	—-
3120	phosphatic fert.	1	1	—-	—-	—-
3190	fert. & mixes nec	2	1	1	—-	—-
Subtotal other chemicals and related products		**200**	**86**	**114**	**—-**	**0**
3211	acyclic hydrocarbons	3	0	3	—-	—-
3219	other hydrocarbons	1	1	0	—-	—-
3220	alcohols	5	2	3	—-	—-
3230	carboxylic acids	2	1	1	—-	—-
3240	nitrogen func. comp.	21	10	12	—-	—-
3250	organo - inorg. comp.	3	2	2	—-	—-
3260	organic comp. nec	6	0	5	—-	—-
3272	sulphuric acid	0	—-	0	—-	—-
3273	ammonia	0	—-	0	—-	—-
3274	sodium hydroxide	27	27	0	—-	—-
3275	inorg. elem., oxides, & halogen salts	11	9	2	—-	—-
3276	metallic salts	5	4	1	—-	—-
3279	inorganic chem. nec	1	1	0	—-	—-
3282	pigments & paints	4	0	3	—-	—-
3283	coloring mat. nec	1	0	1	—-	—-
3284	medicines	3	2	1	—-	—-
3285	perfumes & cleansers	9	4	5	—-	—-
3286	plastics	86	19	68	—-	0
3291	pesticides	1	0	1	—-	—-
3292	starches, gluten, glue	2	1	1	—-	—-
3297	chemical additives	3	1	2	—-	—-
3298	wood & resin chem.	0	0	0	—-	—-
3299	chem. products nec	6	3	3	—-	—-
Total crude materials, inedible except fuels		**125**	**77**	**36**	**1**	**12**
Subtotal forest products, wood and chips		**33**	**29**	**4**	**—-**	**—-**
4110	rubber & gums	19	18	0	—-	—-
4150	fuel wood	0	—-	0	—-	—-
4161	wood chips	0	—-	0	—-	—-
4170	wood in the rough	0	—-	0	—-	—-
4189	lumber	10	7	3	—-	—-
4190	forest products nec	4	3	0	—-	—-
Subtotal pulp and waste paper		**17**	**0**	**3**	**1**	**12**
4225	pulp & waste paper	17	0	3	1	12
Subtotal soil, sand, gravel, rock and stone		**41**	**38**	**3**	**—-**	**—-**
4310	building stone	1	1	—-	—-	—-
4322	limestone	37	37	—-	—-	—-
4323	gypsum	0	—-	0	—-	—-
4331	sand & gravel	3	0	3	—-	—-
Subtotal iron ore and scrap		**7**	**7**	**—-**	**—-**	**—-**
4410	iron ore	7	7	—-	—-	—-
Subtotal non-ferrous ores and scrap		**1**	**0**	**1**	**—-**	**—-**
4630	copper ore	0	0	—-	—-	—-
4650	aluminum ore	1	0	0	—-	—-
4680	non-ferrous scrap	0	0	0	—-	—-
4690	non-ferrous ores nec	0	—-	0	—-	—-
Subtotal sulphur, clay and salt		**20**	**2**	**18**	**—-**	**—-**
4741	sulphur, (dry)	0	0	—-	—-	—-
4782	clay & refrac. mat.	20	2	18	—-	—-
Subtotal slag		**0**	**0**	**—-**	**—-**	**—-**
4860	slag	0	0	—-	—-	—-
Subtotal other non-metal. min.		**7**	**0**	**6**	**—-**	**—-**
4900	non-metal. min. nec	7	0	6	—-	—-
Total primary manufactured goods		**309**	**108**	**61**	**139**	**1**
Subtotal paper products		**97**	**12**	**23**	**61**	**1**
5110	newsprint	62	—-	1	61	—-

CHANNEL TO NEWPORT NEWS, VA
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign Through Upbound	Foreign Through Downbnd	Canadian Through Upbound	Canadian Through Downbnd
5120 paper & paperboard	30	9	19	—	1
5190 paper products nec	6	2	3	—	—
Subtotal lime, cement and glass	**111**	**21**	**12**	**78**	**—-**
5220 cement & concrete	78	—	0	78	—
5240 glass & glass prod.	10	7	4	—	—
5290 misc. mineral prod.	22	14	8	—	—
Subtotal primary iron and steel products	**47**	**27**	**20**	**—-**	**—-**
5312 pig iron	10	0	10	—	—
5315 ferro alloys	0	0	0	—	—
5320 i&s primary forms	18	9	9	—	—
5330 i&s plates & sheets	11	11	0	—	—
5360 i&s bars & shapes	4	3	0	—	—
5370 i&s pipe & tube	3	2	0	—	—
5390 primary i&s nec	2	1	0	—	—
Subtotal primary non-ferrous metal products	**54**	**48**	**6**	**—-**	**—-**
5421 copper	2	1	1	—	—
5422 aluminum	10	9	1	—	—
5429 smelted prod. nec	4	3	1	—	—
5480 fab. metal products	39	34	4	—	—
Subtotal primary wood products	**1**	**0**	**0**	**—-**	**—-**
5540 primary wood prod.	1	0	0	—	—
Total food and farm products	**82**	**60**	**22**	**0**	**0**
Subtotal fish	**8**	**7**	**0**	**0**	**—-**
6134 fish (not shellfish)	7	6	0	0	—
6136 shellfish	1	1	0	—	—
Subtotal grain	**1**	**0**	**1**	**—-**	**—-**
6344 corn	1	—	1	—	—
6442 rice	0	0	0	—	—
Subtotal oilseeds	**0**	**0**	**0**	**—-**	**—-**
6521 peanuts	0	0	0	—	—
6522 soybeans	0	—	0	—	—
6590 oilseeds nec	0	—	0	—	—
Subtotal vegetable products	**5**	**3**	**2**	**—-**	**—-**
6653 vegetable oils	1	1	0	—	—
6654 vegetables & prod.	5	3	2	—	—
Subtotal processed grain and animal feed	**6**	**3**	**3**	**—-**	**—-**
6746 wheat flour	1	—	1	—	—
6747 grain mill products	2	0	2	—	—
6781 hay & fodder	0	—	0	—	—
6782 animal feed, prep.	4	3	1	—	—
Subtotal other agricultural products	**61**	**46**	**15**	**—-**	**0**
6811 meat, fresh, frozen	0	0	0	—	—
6822 dairy products	0	0	0	—	—
6835 fish, prepared	0	0	—	—	—
6838 tallow, animal oils	1	1	—	—	—
6839 animals & prod. nec	1	1	0	—	—
6857 fruit & nuts nec	5	2	2	—	0
6858 fruit juices	0	0	0	—	—
6861 sugar	0	0	—	—	—
6871 coffee	1	1	0	—	—
6872 cocoa beans	0	0	—	—	—
6885 alcoholic beverages	4	3	1	—	—
6888 water & ice	15	15	0	—	—
6889 food products nec	16	10	6	—	—
6891 tobacco & products	12	12	0	—	—
6893 cotton	5	0	5	—	—
6894 natural fibers nec	0	0	—	—	—
6899 farm products nec	0	—	0	—	—
Total all manufactured equipment, machinery and products	**236**	**155**	**81**	**—-**	**0**
7110 machinery (not elec)	76	44	32	—	—
7120 electrical machinery	13	6	8	—	—
7210 vehicles & parts	43	34	9	—	0
7220 aircraft & parts	1	0	0	—	—
7230 ships & boats	0	—	0	—	—
7300 ordnance & access.	0	0	0	—	—
7400 manufac. wood prod.	5	5	0	—	—
7500 textile products	27	14	12	—	—
7600 rubber & plastic pr.	44	31	12	—	—
7900 manufac. prod. nec	27	20	7	—	—
Total unknown or not elsewhere classified	**10**	**6**	**4**	**0**	**—-**
9900 unknown or nec	10	6	4	0	—
Ton-miles (x1000)	**59,375**	**2,597**	**55,389**	**481**	**908**
Foreign & Canadian					

Commodity	Total	Domestic Coastwise Through Upbound	Domestic Coastwise Through Downbnd	Domestic Internal Through Upbound	Domestic Internal Through Downbnd
Total. all commodities	**6.511**	**65**	**736**	**689**	**5.021**
Total coal	**3,822**	**—-**	**718**	**—-**	**3,104**
1100 coal & lignite	3,822	—	718	—	3,104

CHANNEL TO NEWPORT NEWS, VA
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Domestic			
		Coastwise		Internal	
		Through		Through	
		Upbound	Downbnd	Upbound	Downbnd
Total petroleum and petroleum products	**498**	**35**	**5**	**379**	**79**
Subtotal petroleum products	**498**	**35**	**5**	**379**	**79**
2211 gasoline	97	35	—	62	—
2330 distillate fuel oil	122	—	5	55	62
2340 residual fuel oil	94	—	—	77	17
2350 lube oil & greases	1	—	—	1	—
2430 asphalt, tar & pitch	82	—	—	82	—
2540 petroleum coke	102	—	—	102	—
Total chemicals and related products	**638**	**24**	**9**	**254**	**350**
Subtotal fertilizers	**359**	**—**	**9**	**—**	**350**
3110 nitrogenous fert.	350	—	9	—	340
3190 fert. & mixes nec	10	—	—	—	10
Subtotal other chemicals and related products	**279**	**24**	**—**	**254**	**—**
3220 alcohols	271	17	—	254	—
3274 sodium hydroxide	7	7	—	—	—
Total crude materials, inedible except fuels	**1,536**	**—**	**—**	**55**	**1,481**
Subtotal soil, sand, gravel, rock and stone	**1,520**	**—**	**—**	**55**	**1,465**
4322 limestone	33	—	—	33	—
4323 gypsum	59	—	—	—	59
4331 sand & gravel	1,427	—	—	22	1,405
Subtotal iron ore and scrap	**9**	**—**	**—**	**—**	**9**
4410 iron ore	6	—	—	—	6
4420 iron & steel scrap	3	—	—	—	3
Subtotal other non-metal. min.	**8**	**—**	**—**	**—**	**8**
4900 non-metal. min. nec	8	—	—	—	8
Total primary manufactured goods	**9**	**5**	**4**	**—**	**0**
Subtotal primary iron and steel products	**0**	**—**	**—**	**—**	**0**
5360 i&s bars & shapes	0	—	—	—	0
Subtotal primary non-ferrous metal products	**9**	**5**	**4**	**—**	**—**
5480 fab. metal products	9	5	4	—	—
Total all manufactured equipment, machinery and products	**1**	**—**	**—**	**0**	**0**
7110 machinery (not elec)	0	—	—	—	0
7230 ships & boats	0	—	—	0	—
Total waste and scrap nec	**7**	**—**	**—**	**—**	**7**
8900 waste and scrap nec	7	—	—	—	7
Ton-miles (x1000)	**24,643**	**314**	**2,236**	**3,282**	**18,810**
Domestic					

Tons All Traffic (x1000)	**25,841**
Ton-miles All Traffic (x1000)	**84,018**
Total Trip-ton-miles Internal and Intraport (x1000)	**1,022,896**

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
1999	14,342	2002	11,301	2005	13,672	**2008**	**22,603**
2000	13,803	2003	10,257	2006	11,324		
2001	13,860	2004	14,280	2007	14,969		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total. all commodities	**18.638**	**411**	**17.765**	**160**	**302**
Total coal	**17,988**	**143**	**17,623**	**—**	**222**
1100 coal & lignite	17.988	143	17.623	—	222
Total petroleum and petroleum products	**163**	**47**	**29**	**20**	**67**
Subtotal petroleum products	**163**	**47**	**29**	**20**	**67**
2211 gasoline	47	47	0	—	—
2330 distillate fuel oil	0	0	0	—	—
2350 lube oil & greases	0	—	0	—	—
2429 naphtha & solvents	0	—	0	—	—
2430 asphalt, tar & pitch	1	—	1	—	—
2540 petroleum coke	115	—	28	20	67
Total chemicals and related products	**39**	**7**	**31**	**—**	**0**
Subtotal fertilizers	**1**	**—**	**1**	**—**	**—**
3110 nitrogenous fert.	0	—	0	—	—
3190 fert. & mixes nec	1	—	1	—	—
Subtotal other chemicals and related products	**38**	**7**	**31**	**—**	**0**
3211 acyclic hydrocarbons	0	0	0	—	—
3219 other hydrocarbons	0	0	0	—	—
3220 alcohols	3	—	3	—	—
3230 carboxylic acids	1	0	1	—	—
3240 nitrogen func. comp.	7	3	4	—	—
3250 organo - inorg. comp.	0	—	0	—	—
3260 organic comp. nec	1	0	1	—	—
3274 sodium hydroxide	0	—	0	—	—
3275 inorg. elem., oxides, & halogen salts	2	2	0	—	—

PORT OF NEWPORT NEWS, VA (INCLUDING NEWPORT NEWS CREEK, VA)
Freight Traffic, 2008 - continued
(thousand short tons)

	Commodity	Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
3276	metallic salts	1	0	1	—	—
3279	inorganic chem. nec	0	—	0	—	—
3282	pigments & paints	3	0	3	—	—
3283	coloring mat. nec	0	—	0	—	—
3284	medicines	0	0	0	—	—
3285	perfumes & cleansers	1	0	1	—	—
3286	plastics	15	1	14	—	0
3291	pesticides	0	—	0	—	—
3292	starches, gluten, glue	1	1	1	—	—
3297	chemical additives	1	—	1	—	—
3298	wood & resin chem.	0	0	0	—	—
3299	chem. products nec	1	0	1	—	—
	Total crude materials, inedible except fuels	**63**	**47**	**3**	**1**	**12**
	Subtotal forest products, wood and chips	**29**	**28**	**2**	**—**	**—**
4110	rubber & gums	18	18	0	—	—
4150	fuel wood	0	—	0	—	—
4161	wood chips	0	—	0	—	—
4170	wood in the rough	0	—	0	—	—
4189	lumber	8	7	1	—	—
4190	forest products nec	3	2	0	—	—
	Subtotal pulp and waste paper	**14**	**—**	**0**	**1**	**12**
4225	pulp & waste paper	14	—	0	1	12
	Subtotal soil, sand, gravel, rock and stone	**12**	**12**	**0**	**—**	**—**
4310	building stone	1	1	—	—	—
4322	limestone	11	11	—	—	—
4323	gypsum	0	—	0	—	—
4331	sand & gravel	0	0	0	—	—
	Subtotal iron ore and scrap	**7**	**7**	**—**	**—**	**—**
4410	iron ore	7	7	—	—	—
	Subtotal non-ferrous ores and scrap	**0**	**0**	**0**	**—**	**—**
4630	copper ore	0	0	—	—	—
4650	aluminum ore	0	—	0	—	—
4680	non-ferrous scrap	0	—	0	—	—
	Subtotal sulphur, clay and salt	**1**	**—**	**1**	**—**	**—**
4782	clay & refrac. mat.	1	—	1	—	—
	Subtotal other non-metal. min.	**0**	**0**	**0**	**—**	**—**
4900	non-metal. min. nec	0	0	0	—	—
	Total primary manufactured goods	**217**	**48**	**29**	**139**	**1**
	Subtotal paper products	**83**	**6**	**15**	**61**	**1**
5110	newsprint	62	—	1	61	—
5120	paper & paperboard	21	6	14	—	1
5190	paper products nec	1	0	1	—	—
	Subtotal lime, cement and glass	**92**	**13**	**1**	**78**	**—**
5220	cement & concrete	78	—	0	78	—
5240	glass & glass prod.	1	1	1	—	—
5290	misc. mineral prod.	13	12	1	—	—
	Subtotal primary iron and steel products	**12**	**3**	**9**	**—**	**—**
5312	pig iron	0	0	0	—	—
5315	ferro alloys	0	0	—	—	—
5320	i&s primary forms	9	—	9	—	—
5330	i&s plates & sheets	0	—	0	—	—
5360	i&s bars & shapes	1	1	0	—	—
5370	i&s pipe & tube	1	0	0	—	—
5390	primary i&s nec	1	1	0	—	—
	Subtotal primary non-ferrous metal products	**29**	**26**	**3**	**—**	**—**
5421	copper	0	0	0	—	—
5422	aluminum	1	0	1	—	—
5429	smelted prod. nec	0	0	—	—	—
5480	fab. metal products	28	25	3	—	—
	Subtotal primary wood products	**1**	**0**	**0**	**—**	**—**
5540	primary wood prod.	1	0	0	—	—
	Total food and farm products	**33**	**24**	**9**	**—**	**—**
	Subtotal fish	**0**	**0**	**0**	**—**	**—**
6134	fish (not shellfish)	0	0	0	—	—
	Subtotal grain	**1**	**0**	**1**	**—**	**—**
6344	corn	1	—	1	—	—
6442	rice	0	0	—	—	—
	Subtotal oilseeds	**0**	**0**	**0**	**—**	**—**
6521	peanuts	0	0	—	—	—
6522	soybeans	0	—	0	—	—
6590	oilseeds nec	0	—	0	—	—
	Subtotal vegetable products	**3**	**3**	**0**	**—**	**—**
6653	vegetable oils	1	1	0	—	—
6654	vegetables & prod.	3	3	0	—	—
	Subtotal processed grain and animal feed	**4**	**3**	**1**	**—**	**—**
6747	grain mill products	0	0	0	—	—
6781	hay & fodder	0	—	0	—	—
6782	animal feed, prep.	3	3	0	—	—
	Subtotal other agricultural products	**24**	**18**	**7**	**—**	**—**
6822	dairy products	0	—	0	—	—
6839	animals & prod. nec	0	0	—	—	—
6857	fruit & nuts nec	2	2	0	—	—
6858	fruit juices	0	0	—	—	—
6861	sugar	0	0	—	—	—
6871	coffee	1	1	—	—	—
6885	alcoholic beverages	0	0	0	—	—
6889	food products nec	3	1	2	—	—

PORT OF NEWPORT NEWS, VA (INCLUDING NEWPORT NEWS CREEK, VA)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
6891	tobacco & products	12	12	—	—	—
6893	cotton	5	0	5	—	—
6894	natural fibers nec	0	0	—	—	—
6899	farm products nec	0	—	0	—	—
Total all manufactured equipment, machinery and products		**132**	**94**	**38**	**—**	**—**
7110	machinery (not elec)	46	27	19	—	—
7120	electrical machinery	8	3	4	—	—
7210	vehicles & parts	32	26	6	—	—
7220	aircraft & parts	0	0	0	—	—
7230	ships & boats	0	—	0	—	—
7300	ordnance & access.	0	0	0	—	—
7400	manufac. wood prod.	4	4	0	—	—
7500	textile products	12	9	3	—	—
7600	rubber & plastic pr.	21	18	4	—	—
7900	manufac. prod. nec	8	6	2	—	—
Total unknown or not elsewhere classified		**4**	**3**	**2**	**—**	**—**
9900	unknown or nec	4	3	2	—	—

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total. all commodities		**3.964**	**5**	**722**	**84**	**3.142**	**12**
Total coal		**3,822**	**—**	**718**	**—**	**3,104**	**—**
1100	coal & lignite	3.822	—	718	—	3.104	—
Total petroleum and petroleum products		**112**	**—**	**—**	**84**	**17**	**12**
Subtotal petroleum products		**112**	**—**	**—**	**84**	**17**	**12**
2330	distillate fuel oil	20	—	—	20	—	—
2340	residual fuel oil	92	—	—	63	17	12
2350	lube oil & greases	1	—	—	1	—	—
Total crude materials, inedible except fuels		**14**	**—**	**—**	**—**	**14**	**—**
Subtotal iron ore and scrap		**6**	**—**	**—**	**—**	**6**	**—**
4410	iron ore	6	—	—	—	6	—
Subtotal other non-metal. min.		**8**	**—**	**—**	**—**	**8**	**—**
4900	non-metal. min. nec	8	—	—	—	8	—
Total primary manufactured goods		**9**	**5**	**4**	**—**	**—**	**—**
Subtotal primary non-ferrous metal products		**9**	**5**	**4**	**—**	**—**	**—**
5480	fab. metal products	9	5	4	—	—	—
Total all manufactured equipment, machinery and products		**0**	**—**	**—**	**0**	**—**	**—**
7230	ships & boats	0	—	—	0	—	—
Total waste and scrap nec		**7**	**—**	**—**	**—**	**7**	**—**
8900	waste and scrap nec	7	—	—	—	7	—

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
1999	822	2002	1,363	2005	1,827	**2008**	**1,318**
2000	1,489	2003	1,141	2006	1,387		
2001	1,907	2004	1,448	2007	1,013		

Freight Traffic, 2008 (thousand short tons)

Commodity		Grand Total	Foreign		Domestic				
			Inbound	Outbound	Total	Coastwise	Internal		
						Receipts	Receipts	Shipments	Intraport
Total. all commodities		**1.318**	**254**	**207**	**857**	**53**	**323**	**382**	**100**
Total petroleum and petroleum products		**245**	**1**	**1**	**243**	**35**	**142**	**65**	**—**
Subtotal petroleum products		**245**	**1**	**1**	**243**	**35**	**142**	**65**	**—**
2211	gasoline	97	—	—	97	35	62	—	—
2330	distillate fuel oil	97	—	0	97	—	32	65	—
2340	residual fuel oil	0	0	—	0	—	0	—	—
2350	lube oil & greases	0	—	0	—	—	—	—	—
2410	petro. jelly & waxes	0	—	0	—	—	—	—	—
2429	naphtha & solvents	0	0	0	—	—	—	—	—
2430	asphalt, tar & pitch	49	1	—	48	—	48	—	—
2540	petroleum coke	0	0	0	—	—	—	—	—
Total chemicals and related products		**163**	**62**	**84**	**17**	**17**	**—**	**—**	**—**
Subtotal fertilizers		**3**	**3**	**0**	**—**	**—**	**—**	**—**	**—**
3110	nitrogenous fert.	0	—	0	—	—	—	—	—
3120	phosphatic fert.	1	1	—	—	—	—	—	—
3190	fert. & mixes nec	2	1	0	—	—	—	—	—
Subtotal other chemicals and related products		**160**	**59**	**84**	**17**	**17**	**—**	**—**	**—**
3211	acyclic hydrocarbons	3	0	3	—	—	—	—	—
3219	other hydrocarbons	1	1	0	—	—	—	—	—
3220	alcohols	20	2	1	17	17	—	—	—
3230	carboxylic acids	1	1	1	—	—	—	—	—
3240	nitrogen func. comp.	14	7	8	—	—	—	—	—
3250	organo - inorg. comp.	3	2	2	—	—	—	—	—

PORT OF RICHMOND, VA (INCLUDED IN JAMES RIVER, VA CONSOLIDATED REPORT)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Domestic				
		Inbound	Outbound	Total	Coastwise	Internal		
					Receipts	Receipts	Shipments	Intraport
3260 organic comp. nec	4	0	4	—	—	—	—	—
3272 sulphuric acid	0	—	0	—	—	—	—	—
3273 ammonia	0	—	0	—	—	—	—	—
3274 sodium hydroxide	8	8	0	—	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	9	7	2	—	—	—	—	—
3276 metallic salts	4	4	0	—	—	—	—	—
3279 inorganic chem. nec	1	1	0	—	—	—	—	—
3282 pigments & paints	1	0	1	—	—	—	—	—
3283 coloring mat. nec	1	0	1	—	—	—	—	—
3284 medicines	2	2	1	—	—	—	—	—
3285 perfumes & cleansers	8	4	5	—	—	—	—	—
3286 plastics	71	18	53	—	—	—	—	—
3291 pesticides	0	0	0	—	—	—	—	—
3292 starches, gluten, glue	1	1	0	—	—	—	—	—
3297 chemical additives	2	1	1	—	—	—	—	—
3299 chem. products nec	5	3	3	—	—	—	—	—
Total crude materials, inedible except fuels	**658**	**30**	**32**	**596**	**—-**	**180**	**316**	**100**
Subtotal forest products, wood and chips	**3**	**1**	**2**	**—-**	**—-**	**—-**	**—-**	**—-**
4110 rubber & gums	0	0	0	—	—	—	—	—
4150 fuel wood	0	—	0	—	—	—	—	—
4161 wood chips	0	—	0	—	—	—	—	—
4170 wood in the rough	0	—	0	—	—	—	—	—
4189 lumber	2	0	2	—	—	—	—	—
4190 forest products nec	1	1	0	—	—	—	—	—
Subtotal pulp and waste paper	**3**	**0**	**3**	**—-**	**—-**	**—-**	**—-**	**—-**
4225 pulp & waste paper	3	0	3	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**622**	**26**	**3**	**593**	**—-**	**180**	**313**	**100**
4322 limestone	59	26	—	33	—	33	—	—
4323 gypsum	37	—	—	37	—	—	37	—
4331 sand & gravel	527	—	3	524	—	147	276	100
Subtotal iron ore and scrap	**3**	**—-**	**—-**	**3**	**—-**	**—-**	**3**	**—-**
4420 iron & steel scrap	3	—	—	3	—	—	3	—
Subtotal non-ferrous ores and scrap	**1**	**0**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
4650 aluminum ore	1	0	0	—	—	—	—	—
4680 non-ferrous scrap	0	0	—	—	—	—	—	—
4690 non-ferrous ores nec	0	—	0	—	—	—	—	—
Subtotal sulphur, clay and salt	**19**	**2**	**17**	**—-**	**—-**	**—-**	**—-**	**—-**
4741 sulphur, (dry)	0	0	—	—	—	—	—	—
4782 clay & refrac. mat.	19	2	17	—	—	—	—	—
Subtotal slag	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4860 slag	0	0	—	—	—	—	—	—
Subtotal other non-metal. min.	**6**	**0**	**6**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	6	0	6	—	—	—	—	—
Total primary manufactured goods	**92**	**60**	**32**	**0**	**—-**	**—-**	**0**	**—-**
Subtotal paper products	**13**	**6**	**8**	**—-**	**—-**	**—-**	**—-**	**—-**
5120 paper & paperboard	9	4	5	—	—	—	—	—
5190 paper products nec	5	2	3	—	—	—	—	—
Subtotal lime, cement and glass	**19**	**8**	**11**	**—-**	**—-**	**—-**	**—-**	**—-**
5240 glass & glass prod.	9	6	3	—	—	—	—	—
5290 misc. mineral prod.	9	2	8	—	—	—	—	—
Subtotal primary iron and steel products	**34**	**24**	**10**	**0**	**—-**	**—-**	**0**	**—-**
5312 pig iron	10	—	10	—	—	—	—	—
5315 ferro alloys	0	—	0	—	—	—	—	—
5320 i&s primary forms	9	9	—	—	—	—	—	—
5330 i&s plates & sheets	11	11	0	—	—	—	—	—
5360 i&s bars & shapes	2	2	0	0	—	—	0	—
5370 i&s pipe & tube	2	2	0	—	—	—	—	—
5390 primary i&s nec	1	1	0	—	—	—	—	—
Subtotal primary non-ferrous metal products	**25**	**22**	**3**	**—-**	**—-**	**—-**	**—-**	**—-**
5421 copper	2	1	1	—	—	—	—	—
5422 aluminum	9	9	0	—	—	—	—	—
5429 smelted prod. nec	4	3	1	—	—	—	—	—
5480 fab. metal products	11	9	2	—	—	—	—	—
Subtotal primary wood products	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	0	0	0	—	—	—	—	—
Total food and farm products	**49**	**35**	**13**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal fish	**7**	**7**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	6	6	0	—	—	—	—	—
6136 shellfish	1	1	0	—	—	—	—	—
Subtotal grain	**1**	**—-**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
6344 corn	1	—	1	—	—	—	—	—
6442 rice	0	—	0	—	—	—	—	—
Subtotal oilseeds	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**
6521 peanuts	0	—	0	—	—	—	—	—
Subtotal vegetable products	**2**	**0**	**2**	**—-**	**—-**	**—-**	**—-**	**—-**
6653 vegetable oils	0	0	0	—	—	—	—	—
6654 vegetables & prod.	2	0	2	—	—	—	—	—
Subtotal processed grain and animal feed	**3**	**0**	**3**	**—-**	**—-**	**—-**	**—-**	**—-**
6746 wheat flour	1	—	1	—	—	—	—	—
6747 grain mill products	2	—	2	—	—	—	—	—

PORT OF RICHMOND, VA (INCLUDED IN JAMES RIVER, VA CONSOLIDATED REPORT)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Domestic				
		Inbound	Outbound	Total	Coastwise	Internal		
					Receipts	Receipts	Shipments	Intraport
6782 animal feed, prep.	0	0	0	—	—	—	—	—
Subtotal other agricultural products	**36**	**28**	**8**	**—**	**—**	**—**	**—**	**—**
6811 meat, fresh, frozen	0	0	0	—	—	—	—	—
6822 dairy products	0	0	0	—	—	—	—	—
6835 fish, prepared	0	0	—	—	—	—	—	—
6838 tallow, animal oils	1	1	—	—	—	—	—	—
6839 animals & prod. nec	1	1	0	—	—	—	—	—
6857 fruit & nuts nec	2	0	2	—	—	—	—	—
6858 fruit juices	0	—	0	—	—	—	—	—
6871 coffee	0	0	0	—	—	—	—	—
6872 cocoa beans	0	0	—	—	—	—	—	—
6885 alcoholic beverages	3	2	1	—	—	—	—	—
6888 water & ice	15	15	0	—	—	—	—	—
6889 food products nec	13	9	4	—	—	—	—	—
6891 tobacco & products	0	0	0	—	—	—	—	—
6893 cotton	0	—	0	—	—	—	—	—
6894 natural fibers nec	0	0	—	—	—	—	—	—
Total all manufactured equipment, machinery and products	**105**	**61**	**43**	**0**	**—**	**—**	**0**	**—**
7110 machinery (not elec)	31	17	13	0	—	—	0	—
7120 electrical machinery	6	2	3	—	—	—	—	—
7210 vehicles & parts	11	8	3	—	—	—	—	—
7220 aircraft & parts	0	0	0	—	—	—	—	—
7230 ships & boats	0	—	0	—	—	—	—	—
7300 ordnance & access.	0	—	0	—	—	—	—	—
7400 manufac. wood prod.	1	0	0	—	—	—	—	—
7500 textile products	15	5	10	—	—	—	—	—
7600 rubber & plastic pr.	22	14	9	—	—	—	—	—
7900 manufac. prod. nec	19	14	5	—	—	—	—	—
Total unknown or not elsewhere classified	**6**	**4**	**2**	**—**	**—**	**—**	**—**	**—**
9900 unknown or nec	6	4	2	—	—	—	—	—

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
1999	6,417	2002	4,543	2005	5,598	**2008**	**3,577**
2000	6,476	2003	5,143	2006	5,756		
2001	5,346	2004	5,299	2007	5,004		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign			
		Inbound	Outbound	Through	
				Upbound	Downbnd
Total, all commodities	**692**	**19**	**212**	**254**	**207**
Total petroleum and petroleum products	**1**	**—**	**—**	**1**	**1**
Subtotal petroleum products	**1**	**—**	**—**	**1**	**1**
2330 distillate fuel oil	0	—	—	—	0
2340 residual fuel oil	0	—	—	0	—
2350 lube oil & greases	0	—	—	—	0
2410 petro. jelly & waxes	0	—	—	—	0
2429 naphtha & solvents	0	—	—	0	0
2430 asphalt, tar & pitch	1	—	—	1	—
2540 petroleum coke	0	—	—	0	0
Total chemicals and related products	**377**	**19**	**212**	**62**	**84**
Subtotal fertilizers	**215**	**—**	**212**	**3**	**0**
3110 nitrogenous fert.	212	—	212	—	0
3120 phosphatic fert.	1	—	—	1	—
3190 fert. & mixes nec	2	—	—	1	0
Subtotal other chemicals and related products	**162**	**19**	**—**	**59**	**84**
3211 acyclic hydrocarbons	3	—	—	0	3
3219 other hydrocarbons	1	—	—	1	0
3220 alcohols	3	—	—	2	1
3230 carboxylic acids	1	—	—	1	1
3240 nitrogen func. comp.	14	—	—	7	8
3250 organo - inorg. comp.	3	—	—	2	2
3260 organic comp. nec	4	—	—	0	4
3272 sulphuric acid	0	—	—	—	0
3273 ammonia	0	—	—	—	0
3274 sodium hydroxide	27	19	—	8	0
3275 inorg. elem., oxides, & halogen salts	9	—	—	7	2
3276 metallic salts	4	—	—	4	0
3279 inorganic chem. nec	1	—	—	1	0
3282 pigments & paints	1	—	—	0	1
3283 coloring mat. nec	1	—	—	0	1
3284 medicines	2	—	—	2	1
3285 perfumes & cleansers	8	—	—	4	5
3286 plastics	71	—	—	18	53
3291 pesticides	0	—	—	0	0
3292 starches, gluten, glue	1	—	—	1	0

JAMES RIVER BELOW RICHMOND, VA (INCLUDED IN JAMES RIVER CONSOLIDATED REPORT)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign			
		Inbound	Outbound	Through	
				Upbound	Downbnd
3297 chemical additives	2	—	—	1	1
3299 chem. products nec	5	—	—	3	3
Total crude materials, inedible except fuels	**62**	**—**	**—**	**30**	**32**
Subtotal forest products, wood and chips	**3**	**—**	**—**	**1**	**2**
4110 rubber & gums	0	—	—	0	0
4150 fuel wood	0	—	—	—	0
4161 wood chips	0	—	—	—	0
4170 wood in the rough	0	—	—	—	0
4189 lumber	2	—	—	0	2
4190 forest products nec	1	—	—	1	0
Subtotal pulp and waste paper	**3**	**—**	**—**	**0**	**3**
4225 pulp & waste paper	3	—	—	0	3
Subtotal soil, sand, gravel, rock and stone	**29**	**—**	**—**	**26**	**3**
4322 limestone	26	—	—	26	—
4331 sand & gravel	3	—	—	—	3
Subtotal non-ferrous ores and scrap	**1**	**—**	**—**	**0**	**1**
4650 aluminum ore	1	—	—	0	0
4680 non-ferrous scrap	0	—	—	0	—
4690 non-ferrous ores nec	0	—	—	—	0
Subtotal sulphur, clay and salt	**19**	**—**	**—**	**2**	**17**
4741 sulphur, (dry)	0	—	—	0	—
4782 clay & refrac. mat.	19	—	—	2	17
Subtotal slag	**0**	**—**	**—**	**0**	**—**
4860 slag	0	—	—	0	—
Subtotal other non-metal. min.	**6**	**—**	**—**	**0**	**6**
4900 non-metal. min. nec	6	—	—	0	6
Total primary manufactured goods	**92**	**—**	**—**	**60**	**32**
Subtotal paper products	**13**	**—**	**—**	**6**	**8**
5120 paper & paperboard	9	—	—	4	5
5190 paper products nec	5	—	—	2	3
Subtotal lime, cement and glass	**19**	**—**	**—**	**8**	**11**
5240 glass & glass prod.	9	—	—	6	3
5290 misc. mineral prod.	9	—	—	2	8
Subtotal primary iron and steel products	**34**	**—**	**—**	**24**	**10**
5312 pig iron	10	—	—	—	10
5315 ferro alloys	0	—	—	—	0
5320 i&s primary forms	9	—	—	9	—
5330 i&s plates & sheets	11	—	—	11	0
5360 i&s bars & shapes	2	—	—	2	0
5370 i&s pipe & tube	2	—	—	2	0
5390 primary i&s nec	1	—	—	1	0
Subtotal primary non-ferrous metal products	**25**	**—**	**—**	**22**	**3**
5421 copper	2	—	—	1	1
5422 aluminum	9	—	—	9	0
5429 smelted prod. nec	4	—	—	3	1
5480 fab. metal products	11	—	—	9	2
Subtotal primary wood products	**0**	**—**	**—**	**0**	**0**
5540 primary wood prod.	0	—	—	0	0
Total food and farm products	**49**	**—**	**—**	**35**	**13**
Subtotal fish	**7**	**—**	**—**	**7**	**0**
6134 fish (not shellfish)	6	—	—	6	0
6136 shellfish	1	—	—	1	0
Subtotal grain	**1**	**—**	**—**	**—**	**1**
6344 corn	1	—	—	—	1
6442 rice	0	—	—	—	0
Subtotal oilseeds	**0**	**—**	**—**	**—**	**0**
6521 peanuts	0	—	—	—	0
Subtotal vegetable products	**2**	**—**	**—**	**0**	**2**
6653 vegetable oils	0	—	—	0	0
6654 vegetables & prod.	2	—	—	0	2
Subtotal processed grain and animal feed	**3**	**—**	**—**	**0**	**3**
6746 wheat flour	1	—	—	—	1
6747 grain mill products	2	—	—	—	2
6782 animal feed, prep.	0	—	—	0	0
Subtotal other agricultural products	**36**	**—**	**—**	**28**	**8**
6811 meat, fresh, frozen	0	—	—	0	0
6822 dairy products	0	—	—	0	0
6835 fish, prepared	0	—	—	0	—
6838 tallow, animal oils	1	—	—	1	—
6839 animals & prod. nec	1	—	—	1	0
6857 fruit & nuts nec	2	—	—	0	2
6858 fruit juices	0	—	—	—	0
6871 coffee	0	—	—	0	0
6872 cocoa beans	0	—	—	0	—
6885 alcoholic beverages	3	—	—	2	1
6888 water & ice	15	—	—	15	0
6889 food products nec	13	—	—	9	4
6891 tobacco & products	0	—	—	0	0
6893 cotton	0	—	—	—	0
6894 natural fibers nec	0	—	—	0	—
Total all manufactured equipment, machinery and products	**104**	**—**	**—**	**61**	**43**
7110 machinery (not elec)	30	—	—	17	13
7120 electrical machinery	6	—	—	2	3
7210 vehicles & parts	11	—	—	8	3
7220 aircraft & parts	0	—	—	0	0
7230 ships & boats	0	—	—	—	0

JAMES RIVER BELOW RICHMOND, VA (INCLUDED IN JAMES RIVER CONSOLIDATED REPORT)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign			
		Inbound	Outbound	Through	
				Upbound	Downbnd
7300 ordnance & access.	0	—	—	—	0
7400 manufac. wood prod.	1	—	—	0	0
7500 textile products	15	—	—	5	10
7600 rubber & plastic pr.	22	—	—	14	9
7900 manufac. prod. nec	19	—	—	14	5
Total unknown or not elsewhere classified	**6**	**—**	**—**	**4**	**2**
9900 unknown or nec	6	—	—	4	2
Ton-miles (x1000)	**55,106**	**1,287**	**14,199**	**21,802**	**17,818**
Foreign					

Commodity	Total	Coastwise			
		Receipts	Shipments	Through	
				Upbound	
Total. all commodities	**74**	**7**	**14**	**53**	
Total petroleum and petroleum products	**40**	**—**	**5**	**35**	
Subtotal petroleum products	**40**	**—**	**5**	**35**	
2211 gasoline	35	—	—	35	
2330 distillate fuel oil	5	—	5	—	
Total chemicals and related products	**34**	**7**	**9**	**17**	
Subtotal fertilizers	**9**	**—**	**9**	**—**	
3110 nitrogenous fert.	9	—	9	—	
Subtotal other chemicals and related products	**24**	**7**	**—**	**17**	
3220 alcohols	17	—	—	17	
3274 sodium hydroxide	7	7	—	—	
Ton-miles (x1000)	**5,976**	**495**	**964**	**4,517**	
Coastwise					

Commodity	Total	Internal				
		Inbound		Outbound	Through	
		Upbound	Downbnd	Downbnd	Upbound	Downbnd
Total. all commodities	**2.811**	**426**	**161**	**767**	**345**	**1.113**
Total petroleum and petroleum products	**364**	**157**	**3**	**—**	**142**	**62**
Subtotal petroleum products	**364**	**157**	**3**	**—**	**142**	**62**
2211 gasoline	62	—	—	—	62	—
2330 distillate fuel oil	104	7	3	—	32	62
2340 residual fuel oil	14	14	—	—	0	—
2430 asphalt, tar & pitch	82	34	—	—	48	—
2540 petroleum coke	102	102	—	—	—	—
Total chemicals and related products	**604**	**254**	**—**	**350**	**—**	**—**
Subtotal fertilizers	**350**	**—**	**—**	**350**	**—**	**—**
3110 nitrogenous fert.	340	—	—	340	—	—
3190 fert. & mixes nec	10	—	—	10	—	—
Subtotal other chemicals and related products	**254**	**254**	**—**	**—**	**—**	**—**
3220 alcohols	254	254	—	—	—	—
Total crude materials, inedible except fuels	**1,842**	**15**	**157**	**417**	**203**	**1,050**
Subtotal soil, sand, gravel, rock and stone	**1,840**	**15**	**157**	**417**	**203**	**1,047**
4322 limestone	33	—	—	—	33	—
4323 gypsum	59	—	—	23	—	37
4331 sand & gravel	1,747	15	157	394	170	1,011
Subtotal iron ore and scrap	**3**	**—**	**—**	**—**	**—**	**3**
4420 iron & steel scrap	3	—	—	—	—	3
Total primary manufactured goods	**0**	**—**	**—**	**—**	**—**	**0**
Subtotal primary iron and steel products	**0**	**—**	**—**	**—**	**—**	**0**
5360 i&s bars & shapes	0	—	—	—	—	0
Total all manufactured equipment, machinery and products	**0**	**—**	**—**	**—**	**—**	**0**
7110 machinery (not elec)	0	—	—	—	—	0
Ton-miles (x1000)	**182,825**	**27,631**	**7,328**	**45,750**	**18,829**	**83,287**
Internal						

Tons All Traffic (x1000)	**3,577**
Ton-miles All Traffic (x1000)	**243,942**
Total Trip-ton-miles Internal and Intraport (x1000)	**399,797**

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
1999	1,330	2002	1,108	2005	1,007	**2008**	**1,010**
2000	1,024	2003	1,020	2006	1,068		
2001	510	2004	987	2007	1,091		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Domestic				
		Inbound	Outbound	Total	Coastwise		Internal	
					Receipts	Shipments	Receipts	Shipments
Total. all commodities	**1.010**	**19**	**212**	**779**	**7**	**14**	**408**	**350**
Total petroleum and petroleum products	**158**	**—-**	**—-**	**158**	**—-**	**5**	**153**	**—-**
Subtotal petroleum products	**158**	**—-**	**—-**	**158**	**—-**	**5**	**153**	**—-**
2330 distillate fuel oil	8	—-	—-	8	—-	5	3	—-
2340 residual fuel oil	14	—-	—-	14	—-	—-	14	—-
2430 asphalt, tar & pitch	34	—-	—-	34	—-	—-	34	—-
2540 petroleum coke	102	—-	—-	102	—-	—-	102	—-
Total chemicals and related products	**852**	**19**	**212**	**621**	**7**	**9**	**254**	**350**
Subtotal fertilizers	**571**	**—-**	**212**	**359**	**—-**	**9**	**—-**	**350**
3110 nitrogenous fert.	562	—-	212	350	—-	9	—-	340
3190 fert. & mixes nec	10	—-	—-	10	—-	—-	—-	10
Subtotal other chemicals and related products	**281**	**19**	**—-**	**262**	**7**	**—-**	**254**	**—-**
3220 alcohols	254	—-	—-	254	—-	—-	254	—-
3274 sodium hydroxide	26	19	—-	7	7	—-	—-	—-

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
1999	6,417	2002	4,543	2005	5,598	**2008**	**3,677**
2000	6,476	2003	5,158	2006	5,756		
2001	5,346	2004	5,299	2007	5,004		

Note: Passenger totals above include ferry passengers.

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign	
		Inbound	Outbound
Total. all commodities	**692**	**273**	**419**
Total petroleum and petroleum products	**1**	**1**	**1**
Subtotal petroleum products	**1**	**1**	**1**
2330 distillate fuel oil	0	—-	0
2340 residual fuel oil	0	0	—-
2350 lube oil & greases	0	—-	0
2410 petro. jelly & waxes	0	—-	0
2429 naphtha & solvents	0	0	0
2430 asphalt, tar & pitch	1	1	—-
2540 petroleum coke	0	0	0
Total chemicals and related products	**377**	**81**	**296**
Subtotal fertilizers	**215**	**3**	**212**
3110 nitrogenous fert.	212	—-	212
3120 phosphatic fert.	1	1	—-
3190 fert. & mixes nec	2	1	0
Subtotal other chemicals and related products	**162**	**79**	**84**
3211 acyclic hydrocarbons	3	0	3
3219 other hydrocarbons	1	1	0
3220 alcohols	3	2	1
3230 carboxylic acids	1	1	1
3240 nitrogen func. comp.	14	7	8
3250 organo - inorg. comp.	3	2	2
3260 organic comp. nec	4	0	4
3272 sulphuric acid	0	—-	0
3273 ammonia	0	—-	0
3274 sodium hydroxide	27	27	0
3275 inorg. elem., oxides, & halogen salts	9	7	2
3276 metallic salts	4	4	0
3279 inorganic chem. nec	1	1	0
3282 pigments & paints	1	0	1
3283 coloring mat. nec	1	0	1
3284 medicines	2	2	1
3285 perfumes & cleansers	8	4	5
3286 plastics	71	18	53
3291 pesticides	0	0	0
3292 starches, gluten, glue	1	1	0
3297 chemical additives	2	1	1

JAMES RIVER, VA (CONSOLIDATED REPORT)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total	Foreign	
			Inbound	Outbound
3299	chem. products nec	5	3	3
Total crude materials, inedible except fuels		**62**	**30**	**32**
Subtotal forest products, wood and chips		**3**	**1**	**2**
4110	rubber & gums	0	0	0
4150	fuel wood	0	—-	0
4161	wood chips	0	—-	0
4170	wood in the rough	0	—-	0
4189	lumber	2	0	2
4190	forest products nec	1	1	0
Subtotal pulp and waste paper		**3**	**0**	**3**
4225	pulp & waste paper	3	0	3
Subtotal soil, sand, gravel, rock and stone		**29**	**26**	**3**
4322	limestone	26	26	—-
4331	sand & gravel	3	—-	3
Subtotal non-ferrous ores and scrap		**1**	**0**	**1**
4650	aluminum ore	1	0	0
4680	non-ferrous scrap	0	0	—-
4690	non-ferrous ores nec	0	—-	0
Subtotal sulphur, clay and salt		**19**	**2**	**17**
4741	sulphur, (dry)	0	0	—-
4782	clay & refrac. mat.	19	2	17
Subtotal slag		**0**	**0**	**—-**
4860	slag	0	0	—-
Subtotal other non-metal. min.		**6**	**0**	**6**
4900	non-metal. min. nec	6	0	6
Total primary manufactured goods		**92**	**60**	**32**
Subtotal paper products		**13**	**6**	**8**
5120	paper & paperboard	9	4	5
5190	paper products nec	5	2	3
Subtotal lime, cement and glass		**19**	**8**	**11**
5240	glass & glass prod.	9	6	3
5290	misc. mineral prod.	9	2	8
Subtotal primary iron and steel products		**34**	**24**	**10**
5312	pig iron	10	—-	10
5315	ferro alloys	0	—-	0
5320	i&s primary forms	9	9	—-
5330	i&s plates & sheets	11	11	0
5360	i&s bars & shapes	2	2	0
5370	i&s pipe & tube	2	2	0
5390	primary i&s nec	1	1	0
Subtotal primary non-ferrous metal products		**25**	**22**	**3**
5421	copper	2	1	1
5422	aluminum	9	9	0
5429	smelted prod. nec	4	3	1
5480	fab. metal products	11	9	2
Subtotal primary wood products		**0**	**0**	**0**
5540	primary wood prod.	0	0	0
Total food and farm products		**49**	**35**	**13**
Subtotal fish		**7**	**7**	**0**
6134	fish (not shellfish)	6	6	0
6136	shellfish	1	1	0
Subtotal grain		**1**	**—-**	**1**
6344	corn	1	—-	1
6442	rice	0	—-	0
Subtotal oilseeds		**0**	**—-**	**0**
6521	peanuts	0	—-	0
Subtotal vegetable products		**2**	**0**	**2**
6653	vegetable oils	0	0	0
6654	vegetables & prod.	2	0	2
Subtotal processed grain and animal feed		**3**	**0**	**3**
6746	wheat flour	1	—-	1
6747	grain mill products	2	—-	2
6782	animal feed, prep.	0	0	0
Subtotal other agricultural products		**36**	**28**	**8**
6811	meat, fresh, frozen	0	0	0
6822	dairy products	0	0	0
6835	fish, prepared	0	0	—-
6838	tallow, animal oils	1	1	—-
6839	animals & prod. nec	1	1	0
6857	fruit & nuts nec	2	0	2
6858	fruit juices	0	—-	0
6871	coffee	0	0	0
6872	cocoa beans	0	0	—-
6885	alcoholic beverages	3	2	1
6888	water & ice	15	15	0
6889	food products nec	13	9	4
6891	tobacco & products	0	0	0
6893	cotton	0	—-	0
6894	natural fibers nec	0	0	—-
Total all manufactured equipment, machinery and products		**104**	**61**	**43**
7110	machinery (not elec)	30	17	13
7120	electrical machinery	6	2	3
7210	vehicles & parts	11	8	3
7220	aircraft & parts	0	0	0
7230	ships & boats	0	—-	0
7300	ordnance & access.	0	—-	0
7400	manufac. wood prod.	1	0	0

JAMES RIVER, VA (CONSOLIDATED REPORT)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign	
		Inbound	Outbound
7500 textile products	15	5	10
7600 rubber & plastic pr.	22	14	9
7900 manufac. prod. nec	19	14	5
Total unknown or not elsewhere classified	**6**	**4**	**2**
9900 unknown or nec	6	4	2
Ton-miles (x1000)	**55,121**	**23,099**	**32,022**
Foreign			

Commodity	Total	Coastwise	
		Receipts	Shipments
Total. all commodities	**74**	**60**	**14**
Total petroleum and petroleum products	**40**	**35**	**5**
Subtotal petroleum products	**40**	**35**	**5**
2211 gasoline	35	35	—
2330 distillate fuel oil	5	—	5
Total chemicals and related products	**34**	**24**	**9**
Subtotal fertilizers	**9**	**—**	**9**
3110 nitrogenous fert.	9	—	9
Subtotal other chemicals and related products	**24**	**24**	**—**
3220 alcohols	17	17	—
3274 sodium hydroxide	7	7	—
Ton-miles (x1000)	**6,029**	**5,065**	**964**
Coastwise			

Commodity	Total	Internal						
		Inbound		Outbound	Through		Intra	
		Upbound	Downbnd	Downbnd	Upbound	Downbnd	Upbound	Downbnd
Total. all commodities	**2.911**	**749**	**116**	**1.104**	**22**	**775**	**99**	**46**
Total petroleum and petroleum products	**364**	**299**	**—**	**62**	**—**	**—**	**—**	**3**
Subtotal petroleum products	**364**	**299**	**—**	**62**	**—**	**—**	**—**	**3**
2211 gasoline	62	62	—	—	—	—	—	—
2330 distillate fuel oil	104	39	—	62	—	—	—	3
2340 residual fuel oil	14	14	—	—	—	—	—	—
2430 asphalt, tar & pitch	82	82	—	—	—	—	—	—
2540 petroleum coke	102	102	—	—	—	—	—	—
Total chemicals and related products	**604**	**254**	**—**	**350**	**—**	**—**	**—**	**—**
Subtotal fertilizers	**350**	**—**	**—**	**350**	**—**	**—**	**—**	**—**
3110 nitrogenous fert.	340	—	—	340	—	—	—	—
3190 fert. & mixes nec	10	—	—	10	—	—	—	—
Subtotal other chemicals and related products	**254**	**254**	**—**	**—**	**—**	**—**	**—**	**—**
3220 alcohols	254	254	—	—	—	—	—	—
Total crude materials, inedible except fuels	**1,942**	**196**	**116**	**692**	**22**	**775**	**99**	**42**
Subtotal soil, sand, gravel, rock and stone	**1,940**	**196**	**116**	**689**	**22**	**775**	**99**	**42**
4322 limestone	33	33	—	—	—	—	—	—
4323 gypsum	59	—	—	59	—	—	—	—
4331 sand & gravel	1,847	163	116	630	22	775	99	42
Subtotal iron ore and scrap	**3**	**—**	**—**	**3**	**—**	**—**	**—**	**—**
4420 iron & steel scrap	3	—	—	3	—	—	—	—
Total primary manufactured goods	**0**	**—**	**—**	**0**	**—**	**—**	**—**	**—**
Subtotal primary iron and steel products	**0**	**—**	**—**	**0**	**—**	**—**	**—**	**—**
5360 i&s bars & shapes	0	—	—	0	—	—	—	—
Total all manufactured equipment, machinery and products	**0**	**—**	**—**	**0**	**—**	**—**	**—**	**—**
7110 machinery (not elec)	0	—	—	0	—	—	—	—
Ton-miles (x1000)	**183,520**	**45,225**	**5,225**	**74,997**	**1,557**	**54,280**	**99**	**2,137**
Internal								

Tons All Traffic (x1000)	**3,677**
Ton-miles All Traffic (x1000)	**244,705**
Total Trip-ton-miles Internal and Intraport (x1000)	**399,897**

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
1999	4,135	2002	2,108	2005	3,150	**2008**	**1,076**
2000	4,237	2003	2,644	2006	3,249		
2001	3,695	2004	3,137	2007	2,618		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Internal	
		Inbound Upbound	Outbound Downbnd
Total. all commodities	**1.076**	**22**	**1.054**
Total crude materials, inedible except fuels	**1,076**	**22**	**1,054**
Subtotal soil, sand, gravel, rock and stone	**1,076**	**22**	**1,054**
4331 sand & gravel	1,076	22	1,054
Ton-miles (x1000)	**8,611**	**178**	**8,434**

Tons All Traffic (x1000)	**1,076**
Ton-miles All Traffic (x1000)	**8,611**
Total Trip-ton-miles Internal and Intraport (x1000)	**88,106**

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
1999	938	2002	480	2005	727	**2008**	**979**
2000	810	2003	559	2006	634		
2001	879	2004	631	2007	845		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic			
		Coastwise	Internal		
		Receipts	Inbound Downbnd	Through Upbound	Through Downbnd
Total. all commodities	**979**	**2**	**464**	**52**	**460**
Total petroleum and petroleum products	**325**	**2**	**323**	**—-**	**—-**
Subtotal petroleum products	**325**	**2**	**323**	**—-**	**—-**
2211 gasoline	325	2	323	—-	—-
Total crude materials, inedible except fuels	**577**	**—-**	**142**	**46**	**389**
Subtotal forest products, wood and chips	**46**	**—-**	**—-**	**46**	**—-**
4161 wood chips	19	—-	—-	19	—-
4170 wood in the rough	27	—-	—-	27	—-
Subtotal soil, sand, gravel, rock and stone	**142**	**—-**	**142**	**—-**	**—-**
4331 sand & gravel	142	—-	142	—-	—-
Subtotal iron ore and scrap	**389**	**—-**	**—-**	**—-**	**389**
4420 iron & steel scrap	389	—-	—-	—-	389
Total primary manufactured goods	**71**	**—-**	**—-**	**—-**	**71**
Subtotal lime, cement and glass	**12**	**—-**	**—-**	**—-**	**12**
5210 lime	12	—-	—-	—-	12
Subtotal primary non-ferrous metal products	**59**	**—-**	**—-**	**—-**	**59**
5480 fab. metal products	59	—-	—-	—-	59
Total food and farm products	**6**	**—-**	**—-**	**6**	**—-**
Subtotal grain	**5**	**—-**	**—-**	**5**	**—-**
6241 wheat	2	—-	—-	2	—-
6344 corn	3	—-	—-	3	—-
Subtotal vegetable products	**2**	**—-**	**—-**	**2**	**—-**
6654 vegetables & prod.	2	—-	—-	2	—-
Total all manufactured equipment, machinery and products	**0**	**—-**	**—-**	**0**	**—-**
7230 ships & boats	0	—-	—-	0	—-
Ton-miles (x1000)	**18,585**	**32**	**5,226**	**1,356**	**11,971**

Tons All Traffic (x1000)	**979**
Ton-miles All Traffic (x1000)	**18,585**
Total Trip-ton-miles Internal and Intraport (x1000)	**171,854**

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
1999	5,465	2002	4,697	2005	6,128	**2008**	**7,562**
2000	5,420	2003	5,247	2006	6,384		
2001	6,508	2004	6,366	2007	6,624		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign Inbound	Canadian Inbound
Total. all commodities	**3.830**	**3.038**	**792**
Total petroleum and petroleum products	**3,830**	**3,038**	**792**
Subtotal crude petroleum	**3,558**	**2,837**	**720**
2100 crude petroleum	3,558	2,837	720
Subtotal petroleum products	**272**	**201**	**72**
2211 gasoline	85	85	—
2330 distillate fuel oil	89	89	—
2340 residual fuel oil	72	—	72
2429 naphtha & solvents	26	26	—
Ton-miles (x1000)	**15,820**	**12,652**	**3,168**
Foreign & Canadian			

Commodity	Total	Domestic						
		Coastwise		Internal				
		Receipts	Shipments	Inbound	Outbound	Through		Intra
				Upbound	Downbnd	Upbound	Downbnd	Upbound
Total. all commodities	**3.732**	**243**	**1.098**	**235**	**1.969**	**181**	**2**	**5**
Total petroleum and petroleum products	**3,505**	**233**	**1,098**	**172**	**1,968**	**30**	**—-**	**5**
Subtotal petroleum products	**3,505**	**233**	**1,098**	**172**	**1,968**	**30**	**—-**	**5**
2211 gasoline	1,689	68	298	15	1,309	—	—	—
2330 distillate fuel oil	1,353	—	765	9	574	—	—	5
2340 residual fuel oil	276	34	35	93	84	30	—	—
2350 lube oil & greases	0	—	—	0	—	—	—	—
2429 naphtha & solvents	150	95	—	56	—	—	—	—
2990 petro. products nec	37	37	—	—	—	—	—	—
Total chemicals and related products	**39**	**11**	**—-**	**—-**	**1**	**27**	**—-**	**—-**
Subtotal other chemicals and related products	**39**	**11**	**—-**	**—-**	**1**	**27**	**—-**	**—-**
3220 alcohols	12	11	—	—	1	—	—	—
3274 sodium hydroxide	27	—	—	—	—	27	—	—
Total crude materials, inedible except fuels	**186**	**—-**	**—-**	**63**	**—-**	**123**	**—-**	**—-**
Subtotal forest products, wood and chips	**186**	**—-**	**—-**	**63**	**—-**	**123**	**—-**	**—-**
4161 wood chips	99	—	—	38	—	62	—	—
4170 wood in the rough	87	—	—	25	—	62	—	—
Total food and farm products	**2**	**—-**	**—-**	**—-**	**—-**	**—-**	**2**	**—-**
Subtotal grain	**2**	**—-**	**—-**	**—-**	**—-**	**—-**	**2**	**—-**
6344 corn	2	—	—	—	—	—	2	—
Total waste and scrap nec	**0**	**—-**	**—-**	**—-**	**0**	**—-**	**—-**	**—-**
8900 waste and scrap nec	0	—	—	—	0	—	—	—
Ton-miles (x1000)	**21,628**	**973**	**4,489**	**765**	**8,438**	**6,863**	**57**	**42**
Domestic								

Tons All Traffic (x1000)	**7,562**
Ton-miles All Traffic (x1000)	**37,448**
Total Trip-ton-miles Internal and Intraport (x1000)	**299,360**

RAPPAHANNOCK RIVER, VA

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

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	373	2002	331	2005	200	**2008**	**291**
2000	554	2003	139	2006	321		
2001	754	2004	200	2007	261		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Internal Outbound Downbnd	Internal Through Downbnd
Total. all commodities	**291**	**82**	**209**
Total crude materials, inedible except fuels	**82**	**82**	**—-**
Subtotal soil, sand, gravel, rock and stone	**82**	**82**	**—-**
4331 sand & gravel	82	82	—-
Total food and farm products	**209**	**—-**	**209**
Subtotal grain	**153**	**—-**	**153**
6241 wheat	63	—-	63
6344 corn	83	—-	83
6443 barley & rye	7	—-	7
Subtotal oilseeds	**2**	**—-**	**2**
6522 soybeans	2	—-	2
Subtotal vegetable products	**50**	**—-**	**50**
6654 vegetables & prod.	50	—-	50
Subtotal processed grain and animal feed	**5**	**—-**	**5**
6782 animal feed, prep.	5	—-	5
Ton-miles (x1000)	**15,024**	**6,242**	**8,782**

Tons All Traffic (x1000)	**291**
Ton-miles All Traffic (x1000)	**15,024**
Total Trip-ton-miles Internal and Intraport (x1000)	**36,520**

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ABERDEEN CREEK, VA	No Commerce Reported	
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER FL (NORFOLK DISTRICT) DISMAL SWAMP AND PASQUOTANK RIVER	4161 wood chips	36
	4170 wood in the rough	27
	Total Tons(x1000)	**63**
	Total Ton-miles(x1000)	**1,198**
	Total Trip-ton-miles Internal and Intraport (x1000)	**13,838**
BEACH CREEK, VA	No Commerce Reported	
BROAD CREEK, VA	No Commerce Reported	
CAPE CHARLES CITY HARBOR, VA	4331 sand & gravel	93
	5290 misc. mineral prod.	2
	7110 machinery (not elec)	1
	Total Tons(x1000)	**95**
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	137
	Total Tons(x1000)	**137**
	Total Ton-miles(x1000)	**412**
	Total Trip-ton-miles Internal and Intraport (x1000)	**12,816**
HORN HARBOR, VA	No Commerce Reported	
HOSKINS CREEK, VA	6241 wheat	63
	6344 corn	83
	6443 barley & rye	7
	6522 soybeans	2
	6654 vegetables & prod.	50
	6782 animal feed, prep.	5
	Total Tons(x1000)	**209**
	Total Ton-miles(x1000)	**209**
	Total Trip-ton-miles Internal and Intraport (x1000)	**27,239**
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	5480 fab. metal products	0
	7110 machinery (not elec)	0
	7210 vehicles & parts	0
	7220 aircraft & parts	0
	7900 manufac. prod. nec	0
	8900 waste and scrap nec	0
	9900 unknown or nec	0
	Total Tons(x1000)	**1**
	Total Ton-miles(x1000)	**1**
	Total Trip-ton-miles Internal and Intraport (x1000)	**7**
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	

Other Harbors and Waterways 2008 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
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)	**0**
OCCOHANNOCK CREEK, VA	No Commerce Reported	
ONANCOCK RIVER, VA	2330 distillate fuel oil	3
	4331 sand & gravel	42
	4860 slag	2
	Total Tons(x1000)	**48**
	Total Ton-miles(x1000)	**193**
	Total Trip-ton-miles Internal and Intraport (x1000)	**5,950**
OYSTER CHANNEL, VA	No Commerce Reported	
PAGAN RIVER, VA	No Commerce Reported	
PAMUNKEY RIVER, VA	2340 residual fuel oil	30
	3274 sodium hydroxide	27
	4161 wood chips	62
	4170 wood in the rough	62
	6344 corn	2
	Total Tons(x1000)	**182**
	Total Ton-miles(x1000)	**182**
	Total Trip-ton-miles Internal and Intraport (x1000)	**23,264**
PARKER CREEK, VA	No Commerce Reported	
PARROTTS CREEK, VA	No Commerce Reported	
QUEENS CREEK, VA	No Commerce Reported	
QUINBY CREEK, VA	No Commerce Reported	
STARLINGS CREEK, VA	No Commerce Reported	
TANGIER CHANNEL, VA	2430 asphalt, tar & pitch	9
	4331 sand & gravel	1
	4338 soil & fill dirt	2
	Total Tons(x1000)	**12**
	Total Ton-miles(x1000)	**12**
	Total Trip-ton-miles Internal and Intraport (x1000)	**1,212**
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	

PERQUIMANS RIVER, NC

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	0	2002	0	2005	0	**2008**	**417**
2000	0	2003	0	2006	0		
2001	0	2004	0	2007	0		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic Internal Inbound Upbound
Total. all commodities	**417**	**417**
Total crude materials, inedible except fuels	**367**	**367**
Subtotal iron ore and scrap	**367**	**367**
4420 iron & steel scrap	367	367
Total primary manufactured goods	**50**	**50**
Subtotal primary iron and steel products	**50**	**50**
5312 pig iron	50	50
Ton-miles (x1000)	**5,422**	**5,422**

Tons All Traffic (x1000)	**417**
Ton-miles All Traffic (x1000)	**5,422**
Total Trip-ton-miles Internal and Intraport (x1000)	**93,495**

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
1999	1,606	2002	699	2005	1,308	**2008**	**1,410**
2000	1,467	2003	576	2006	1,349		
2001	952	2004	697	2007	1,275		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Internal Inbound Upbound	Internal Outbound Downbnd
Total. all commodities	**1.410**	**343**	**1.067**
Total petroleum and petroleum products	**6**	**6**	**—-**
Subtotal petroleum products	**6**	**6**	**—-**
2340 residual fuel oil	6	6	—-
Total chemicals and related products	**1,404**	**338**	**1,067**
Subtotal fertilizers	**597**	**—-**	**597**
3120 phosphatic fert.	597	—-	597
Subtotal other chemicals and related products	**808**	**338**	**470**
3271 sulphur (liquid)	338	338	—-
3275 inorg. elem., oxides, & halogen salts	470	—-	470
Ton-miles (x1000)	**35,247**	**8,585**	**26,663**

Tons All Traffic (x1000)	**1,410**
Ton-miles All Traffic (x1000)	**35,247**
Total Trip-ton-miles Internal and Intraport (x1000)	**115,566**

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
1999	1,825	2002	938	2005	1,910	**2008**	**2,149**
2000	1,614	2003	971	2006	1,936		
2001	1,261	2004	1,496	2007	1,798		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Internal Outbound Upbound	Internal Through Upbound	Internal Through Downbnd
Total. all commodities	**2.149**	**3**	**600**	**1.546**
Total petroleum and petroleum products	**21**	**—-**	**21**	**—-**
Subtotal petroleum products	**21**	**—-**	**21**	**—-**
2211 gasoline	13	—-	13	—-
2340 residual fuel oil	8	—-	8	—-

ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (WILMINGTON DISTRICT)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Internal		
		Outbound	Through	
		Upbound	Upbound	Downbnd
Total chemicals and related products	**1,404**	**—-**	**338**	**1,067**
Subtotal fertilizers	**597**	**—-**	**—-**	**597**
3120 phosphatic fert.	597	—-	—-	597
Subtotal other chemicals and related products	**808**	**—-**	**338**	**470**
3271 sulphur (liquid)	338	—-	338	—-
3275 inorg. elem., oxides, & halogen salts	470	—-	—-	470
Total crude materials, inedible except fuels	**544**	**—-**	**136**	**408**
Subtotal forest products, wood and chips	**65**	**—-**	**46**	**19**
4161 wood chips	38	—-	19	19
4170 wood in the rough	27	—-	27	—-
Subtotal iron ore and scrap	**475**	**—-**	**86**	**389**
4420 iron & steel scrap	475	—-	86	389
Subtotal non-ferrous ores and scrap	**5**	**—-**	**5**	**—-**
4680 non-ferrous scrap	5	—-	5	—-
Total primary manufactured goods	**174**	**—-**	**102**	**71**
Subtotal lime, cement and glass	**12**	**—-**	**—-**	**12**
5210 lime	12	—-	—-	12
Subtotal primary iron and steel products	**102**	**—-**	**102**	**—-**
5312 pig iron	95	—-	95	—-
5360 i&s bars & shapes	3	—-	3	—-
5390 primary i&s nec	5	—-	5	—-
Subtotal primary non-ferrous metal products	**59**	**—-**	**—-**	**59**
5480 fab. metal products	59	—-	—-	59
Total food and farm products	**6**	**3**	**3**	**—-**
Subtotal grain	**5**	**3**	**2**	**—-**
6241 wheat	2	—-	2	—-
6344 corn	3	3	—-	—-
Subtotal vegetable products	**2**	**—-**	**2**	**—-**
6654 vegetables & prod.	2	—-	2	—-
Total all manufactured equipment, machinery and products	**0**	**—-**	**0**	**—-**
7230 ships & boats	0	—-	0	—-
Ton-miles (x1000)	**135,550**	**195**	**54,634**	**80,721**

Tons All Traffic (x1000)	**2,149**
Ton-miles All Traffic (x1000)	**135,550**
Total Trip-ton-miles Internal and Intraport (x1000)	**317,083**

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
1999	4,636	2002	2,097	2005	3,954	**2008**	**3,300**
2000	4,365	2003	2,297	2006	3,733		
2001	3,143	2004	3,407	2007	3,108		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Domestic				
		Inbound	Outbound	Total	Coastwise		Internal	
					Receipts	Shipments	Receipts	Shipments
Total. all commodities	**3.300**	**779**	**894**	**1.627**	**61**	**4**	**1.081**	**482**
Total petroleum and petroleum products	**79**	**66**	**—-**	**13**	**—-**	**—-**	**13**	**—-**
Subtotal petroleum products	**79**	**66**	**—-**	**13**	**—-**	**—-**	**13**	**—-**
2211 gasoline	13	—-	—-	13	—-	—-	13	—-
2429 naphtha & solvents	66	66	—-	—-	—-	—-	—-	—-
Total chemicals and related products	**2,610**	**309**	**894**	**1,408**	**—-**	**4**	**1,067**	**338**
Subtotal fertilizers	**1,004**	**7**	**397**	**600**	**—-**	**4**	**597**	**—-**
3110 nitrogenous fert.	7	7	—-	—-	—-	—-	—-	—-
3120 phosphatic fert.	597	—-	—-	597	—-	—-	597	—-
3190 fert. & mixes nec	401	—-	397	4	—-	4	—-	—-
Subtotal other chemicals and related products	**1,607**	**302**	**497**	**808**	**—-**	**—-**	**470**	**338**
3271 sulphur (liquid)	586	249	—-	338	—-	—-	—-	338
3275 inorg. elem., oxides, & halogen salts	903	—-	433	470	—-	—-	470	—-
3276 metallic salts	117	54	63	—-	—-	—-	—-	—-
Total crude materials, inedible except fuels	**399**	**265**	**—-**	**134**	**43**	**—-**	**2**	**89**
Subtotal forest products, wood and chips	**156**	**150**	**—-**	**6**	**—-**	**—-**	**2**	**4**
4110 rubber & gums	142	142	—-	—-	—-	—-	—-	—-
4161 wood chips	6	—-	—-	6	—-	—-	2	4
4189 lumber	8	8	—-	—-	—-	—-	—-	—-
Subtotal pulp and waste paper	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4225 pulp & waste paper	1	1	—-	—-	—-	—-	—-	—-

MOREHEAD CITY HARBOR, NC
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Domestic				
		Inbound	Outbound	Total	Coastwise		Internal	
					Receipts	Shipments	Receipts	Shipments
Subtotal soil, sand, gravel, rock and stone	**96**	**96**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4322 limestone	94	94	—	—	—	—	—	—
4331 sand & gravel	2	2	—	—	—	—	—	—
Subtotal iron ore and scrap	**128**	**—-**	**—-**	**128**	**43**	**—-**	**—-**	**86**
4420 iron & steel scrap	128	—	—	128	43	—	—	86
Subtotal sulphur, clay and salt	**18**	**18**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4741 sulphur, (dry)	16	16	—	—	—	—	—	—
4782 clay & refrac. mat.	3	3	—	—	—	—	—	—
Total primary manufactured goods	**163**	**90**	**—-**	**73**	**18**	**—-**	**—-**	**55**
Subtotal paper products	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5120 paper & paperboard	0	0	—	—	—	—	—	—
Subtotal primary iron and steel products	**134**	**61**	**—-**	**73**	**18**	**—-**	**—-**	**55**
5312 pig iron	129	56	—	73	18	—	—	55
5390 primary i&s nec	5	5	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**10**	**10**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5422 aluminum	1	1	—	—	—	—	—	—
5480 fab. metal products	9	9	—	—	—	—	—	—
Subtotal primary wood products	**18**	**18**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	18	18	—	—	—	—	—	—
Total food and farm products	**33**	**33**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal other agricultural products	**33**	**33**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6871 coffee	33	33	—	—	—	—	—	—
Total all manufactured equipment, machinery and products	**17**	**17**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	0	0	—	—	—	—	—	—
7230 ships & boats	0	0	—	—	—	—	—	—
7400 manufac. wood prod.	16	16	—	—	—	—	—	—
7600 rubber & plastic pr.	0	0	—	—	—	—	—	—
Total unknown or not elsewhere classified	**0**	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	0	0	—	—	—	—	—	—

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
1999	6,503	2002	6,504	2005	8,042	**2008**	**6,872**
2000	6,717	2003	6,811	2006	8,476		
2001	6,206	2004	7,888	2007	7,930		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
		Inbound	Outbound	Inbound	Total	Coastwise	Internal		
						Receipts	Receipts	Shipments	Intraport
Total. all commodities	**6.872**	**3.478**	**1.005**	**307**	**2.082**	**1.466**	**21**	**502**	**93**
Total coal	**321**	**196**	**0**	**—-**	**124**	**—-**	**—-**	**31**	**93**
1100 coal & lignite	321	196	0	—	124	—	—	31	93
Total petroleum and petroleum products	**2,081**	**600**	**0**	**92**	**1,388**	**1,225**	**9**	**154**	**—-**
Subtotal petroleum products	**2,081**	**600**	**0**	**92**	**1,388**	**1,225**	**9**	**154**	**—-**
2211 gasoline	1,012	358	0	—	654	654	—	—	—
2221 kerosene	0	—	0	—	—	—	—	—	—
2330 distillate fuel oil	371	167	0	—	204	204	0	—	—
2340 residual fuel oil	375	64	—	13	298	136	8	154	—
2350 lube oil & greases	0	—	0	—	—	—	—	—	—
2429 naphtha & solvents	15	0	0	15	—	—	—	—	—
2430 asphalt, tar & pitch	52	11	0	—	41	40	1	—	—
2540 petroleum coke	255	—	—	65	190	190	—	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	—	—	—	0	—	0	—	—
Total chemicals and related products	**1,968**	**1,242**	**89**	**83**	**553**	**241**	**—-**	**312**	**—-**
Subtotal fertilizers	**288**	**246**	**—-**	**42**	**—-**	**—-**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	203	203	—	—	—	—	—	—	—
3130 potassic fert.	51	9	—	42	—	—	—	—	—
3190 fert. & mixes nec	34	34	—	—	—	—	—	—	—
Subtotal other chemicals and related products	**1,681**	**997**	**89**	**41**	**553**	**241**	**—-**	**312**	**—-**
3219 other hydrocarbons	577	81	0	33	463	182	—	281	—
3220 alcohols	687	628	0	8	51	20	—	31	—
3230 carboxylic acids	42	29	13	—	—	—	—	—	—
3240 nitrogen func. comp.	0	0	0	—	—	—	—	—	—
3250 organo - inorg. comp.	1	0	0	—	—	—	—	—	—

PORT OF WILMINGTON, NC (INCLUDED IN WILMINGTON HARBOR, NC)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
		Inbound	Outbound	Inbound	Total	Coastwise	Internal		
						Receipts	Receipts	Shipments	Intraport
3260 organic comp. nec	61	61	0	—	—	—	—	—	—
3272 sulphuric acid	0	—	0	—	—	—	—	—	—
3274 sodium hydroxide	205	166	—	—	39	39	—	—	—
3275 inorg. elem., oxides, & halogen salts	8	1	7	—	—	—	—	—	—
3276 metallic salts	12	12	0	—	—	—	—	—	—
3279 inorganic chem. nec	19	0	19	—	—	—	—	—	—
3282 pigments & paints	0	0	0	—	—	—	—	—	—
3283 coloring mat. nec	0	0	—	—	—	—	—	—	—
3284 medicines	1	1	0	—	—	—	—	—	—
3285 perfumes & cleansers	2	1	1	—	—	—	—	—	—
3286 plastics	46	6	40	—	—	—	—	—	—
3292 starches, gluten, glue	1	0	1	—	—	—	—	—	—
3293 explosives	6	0	6	—	—	—	—	—	—
3297 chemical additives	0	0	0	—	—	—	—	—	—
3299 chem. products nec	13	11	2	—	—	—	—	—	—
Total crude materials, inedible except fuels	**1,083**	**423**	**524**	**132**	**3**	**—**	**3**	**—**	**—**
Subtotal forest products, wood and chips	**296**	**169**	**126**	**—**	**1**	**—**	**1**	**—**	**—**
4110 rubber & gums	0	0	—	—	—	—	—	—	—
4150 fuel wood	0	0	—	—	—	—	—	—	—
4170 wood in the rough	2	0	2	—	0	—	0	—	—
4189 lumber	293	168	124	—	1	—	1	—	—
4190 forest products nec	0	0	0	—	0	—	0	—	—
Subtotal pulp and waste paper	**380**	**—**	**380**	**—**	**—**	**—**	**—**	**—**	**—**
4225 pulp & waste paper	380	—	380	—	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**139**	**1**	**4**	**132**	**2**	**—**	**2**	**—**	**—**
4310 building stone	0	0	—	—	—	—	—	—	—
4323 gypsum	132	—	—	132	—	—	—	—	—
4331 sand & gravel	7	0	4	—	2	—	2	—	—
4338 soil & fill dirt	0	—	—	—	0	—	0	—	—
Subtotal iron ore and scrap	**8**	**0**	**8**	**—**	**—**	**—**	**—**	**—**	**—**
4420 iron & steel scrap	8	0	8	—	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**136**	**130**	**6**	**—**	**—**	**—**	**—**	**—**	**—**
4650 aluminum ore	0	0	—	—	—	—	—	—	—
4680 non-ferrous scrap	6	—	6	—	—	—	—	—	—
4690 non-ferrous ores nec	130	130	—	—	—	—	—	—	—
Subtotal sulphur, clay and salt	**0**	**0**	**0**	**—**	**0**	**—**	**0**	**—**	**—**
4782 clay & refrac. mat.	0	0	0	—	0	—	0	—	—
Subtotal other non-metal. min.	**124**	**124**	**0**	**—**	**—**	**—**	**—**	**—**	**—**
4900 non-metal. min. nec	124	124	0	—	—	—	—	—	—
Total primary manufactured goods	**642**	**474**	**156**	**—**	**12**	**—**	**7**	**5**	**—**
Subtotal paper products	**16**	**6**	**11**	**—**	**0**	**—**	**0**	**—**	**—**
5110 newsprint	2	—	2	—	—	—	—	—	—
5120 paper & paperboard	11	3	8	—	0	—	0	—	—
5190 paper products nec	3	2	0	—	—	—	—	—	—
Subtotal lime, cement and glass	**215**	**212**	**1**	**—**	**2**	**—**	**2**	**—**	**—**
5210 lime	0	—	0	—	—	—	—	—	—
5220 cement & concrete	204	204	—	—	—	—	—	—	—
5240 glass & glass prod.	4	3	0	—	—	—	—	—	—
5290 misc. mineral prod.	7	4	0	—	2	—	2	—	—
Subtotal primary iron and steel products	**213**	**162**	**41**	**—**	**9**	**—**	**5**	**5**	**—**
5312 pig iron	124	115	—	—	9	—	5	5	—
5315 ferro alloys	3	3	0	—	—	—	—	—	—
5320 i&s primary forms	1	0	1	—	—	—	—	—	—
5330 i&s plates & sheets	16	16	0	—	—	—	—	—	—
5360 i&s bars & shapes	42	2	40	—	—	—	—	—	—
5370 i&s pipe & tube	2	2	0	—	0	—	0	—	—
5390 primary i&s nec	25	25	0	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**194**	**92**	**102**	**—**	**0**	**—**	**0**	**—**	**—**
5421 copper	1	0	1	—	—	—	—	—	—
5422 aluminum	0	0	0	—	—	—	—	—	—
5429 smelted prod. nec	100	1	100	—	—	—	—	—	—
5480 fab. metal products	93	91	2	—	0	—	0	—	—
Subtotal primary wood products	**3**	**2**	**2**	**—**	**—**	**—**	**—**	**—**	**—**
5540 primary wood prod.	3	2	2	—	—	—	—	—	—
Total food and farm products	**248**	**91**	**157**	**—**	**0**	**—**	**0**	**—**	**—**
Subtotal fish	**0**	**0**	**—**	**—**	**—**	**—**	**—**	**—**	**—**
6136 shellfish	0	0	—	—	—	—	—	—	—
Subtotal grain	**71**	**66**	**5**	**—**	**—**	**—**	**—**	**—**	**—**
6241 wheat	66	66	0	—	—	—	—	—	—
6442 rice	5	0	5	—	—	—	—	—	—

PORT OF WILMINGTON, NC (INCLUDED IN WILMINGTON HARBOR, NC)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
		Inbound	Outbound	Inbound	Total	Coastwise	Internal		
						Receipts	Receipts	Shipments	Intraport
Subtotal oilseeds	**25**	**0**	**25**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6522 soybeans	11	0	11	—-	—-	—-	—-	—-	—-
6590 oilseeds nec	14	0	14	—-	—-	—-	—-	—-	—-
Subtotal vegetable products	**3**	**3**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6653 vegetable oils	2	2	—-	—-	—-	—-	—-	—-	—-
6654 vegetables & prod.	1	1	—-	—-	—-	—-	—-	—-	—-
Subtotal processed grain and animal feed	**32**	**13**	**19**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
6747 grain mill products	0	0	—-	—-	—-	—-	—-	—-	—-
6781 hay & fodder	0	0	0	—-	—-	—-	—-	—-	—-
6782 animal feed, prep.	32	13	19	—-	—-	—-	—-	—-	—-
Subtotal other agricultural products	**117**	**9**	**108**	**—-**	**0**	**—-**	**0**	**—-**	**—-**
6811 meat, fresh, frozen	69	—-	69	—-	—-	—-	—-	—-	—-
6817 meat, prepared	9	0	9	—-	—-	—-	—-	—-	—-
6822 dairy products	0	0	—-	—-	—-	—-	—-	—-	—-
6835 fish, prepared	0	0	—-	—-	—-	—-	—-	—-	—-
6838 tallow, animal oils	0	—-	0	—-	—-	—-	—-	—-	—-
6839 animals & prod. nec	13	0	13	—-	—-	—-	—-	—-	—-
6857 fruit & nuts nec	0	0	—-	—-	—-	—-	—-	—-	—-
6858 fruit juices	0	0	—-	—-	—-	—-	—-	—-	—-
6871 coffee	2	2	—-	—-	—-	—-	—-	—-	—-
6885 alcoholic beverages	0	0	0	—-	—-	—-	—-	—-	—-
6887 groceries	0	—-	—-	—-	0	—-	0	—-	—-
6888 water & ice	0	0	—-	—-	—-	—-	—-	—-	—-
6889 food products nec	6	5	1	—-	—-	—-	—-	—-	—-
6891 tobacco & products	13	1	12	—-	—-	—-	—-	—-	—-
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	**504**	**428**	**75**	**—-**	**1**	**—-**	**1**	**—-**	**—-**
7110 machinery (not elec)	64	58	6	—-	0	—-	0	—-	—-
7120 electrical machinery	31	26	5	—-	—-	—-	—-	—-	—-
7210 vehicles & parts	20	11	9	—-	—-	—-	—-	—-	—-
7220 aircraft & parts	1	0	1	—-	—-	—-	—-	—-	—-
7230 ships & boats	1	1	0	—-	—-	—-	—-	—-	—-
7300 ordnance & access.	5	1	4	—-	—-	—-	—-	—-	—-
7400 manufac. wood prod.	36	17	19	—-	1	—-	1	—-	—-
7500 textile products	112	98	14	—-	—-	—-	—-	—-	—-
7600 rubber & plastic pr.	54	51	3	—-	—-	—-	—-	—-	—-
7900 manufac. prod. nec	180	165	14	—-	1	—-	1	—-	—-
Total unknown or not elsewhere classified	**25**	**23**	**3**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
9900 unknown or nec	25	23	3	—-	—-	—-	—-	—-	—-

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
1999	7,604	2002	7,460	2005	9,328	**2008**	**7,653**
2000	7,788	2003	7,784	2006	9,456		
2001	7,287	2004	9,478	2007	8,785		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign			Canadian
		Inbound	Outbound	Through Upbound	Inbound
Total. all commodities	**5.294**	**3.499**	**1.005**	**428**	**362**
Total coal	**197**	**196**	**0**	**—-**	**—-**
1100 coal & lignite	197	196	0	—-	—-
Total petroleum and petroleum products	**692**	**600**	**0**	**—-**	**92**
Subtotal petroleum products	**692**	**600**	**0**	**—-**	**92**
2211 gasoline	358	358	0	—-	—-
2221 kerosene	0	—-	0	—-	—-
2330 distillate fuel oil	167	167	0	—-	—-
2340 residual fuel oil	77	64	—-	—-	13
2350 lube oil & greases	0	—-	0	—-	—-
2429 naphtha & solvents	15	0	0	—-	15
2430 asphalt, tar & pitch	11	11	0	—-	—-
2540 petroleum coke	65	—-	—-	—-	65
Total chemicals and related products	**1,898**	**1,242**	**89**	**428**	**138**
Subtotal fertilizers	**691**	**246**	**—-**	**403**	**42**
3110 nitrogenous fert.	606	203	—-	403	—-
3130 potassic fert.	51	9	—-	—-	42

WILMINGTON HARBOR, NC (INCLUDES PORT OF WILMINGTON, NC)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign			Canadian
		Inbound	Outbound	Through Upbound	Inbound
3190 fert. & mixes nec	34	34	—	—	—
Subtotal other chemicals and related products	**1,207**	**997**	**89**	**25**	**96**
3219 other hydrocarbons	114	81	0	—	33
3220 alcohols	641	628	0	5	8
3230 carboxylic acids	42	29	13	—	—
3240 nitrogen func. comp.	0	0	0	—	—
3250 organo - inorg. comp.	1	0	0	—	—
3260 organic comp. nec	61	61	0	—	—
3272 sulphuric acid	55	—	0	—	55
3274 sodium hydroxide	186	166	—	20	—
3275 inorg. elem., oxides, & halogen salts	8	1	7	—	—
3276 metallic salts	12	12	0	—	—
3279 inorganic chem. nec	19	0	19	—	—
3282 pigments & paints	0	0	0	—	—
3283 coloring mat. nec	0	0	—	—	—
3284 medicines	1	1	0	—	—
3285 perfumes & cleansers	2	1	1	—	—
3286 plastics	46	6	40	—	—
3292 starches, gluten, glue	1	0	1	—	—
3293 explosives	6	0	6	—	—
3297 chemical additives	0	0	0	—	—
3299 chem. products nec	13	11	2	—	—
Total crude materials, inedible except fuels	**1,079**	**423**	**524**	**—**	**132**
Subtotal forest products, wood and chips	**295**	**169**	**126**	**—**	**—**
4110 rubber & gums	0	0	—	—	—
4150 fuel wood	0	0	—	—	—
4170 wood in the rough	2	0	2	—	—
4189 lumber	292	168	124	—	—
4190 forest products nec	0	0	0	—	—
Subtotal pulp and waste paper	**380**	**—**	**380**	**—**	**—**
4225 pulp & waste paper	380	—	380	—	—
Subtotal soil, sand, gravel, rock and stone	**137**	**1**	**4**	**—**	**132**
4310 building stone	0	0	—	—	—
4323 gypsum	132	—	—	—	132
4331 sand & gravel	4	0	4	—	—
Subtotal iron ore and scrap	**8**	**0**	**8**	**—**	**—**
4420 iron & steel scrap	8	0	8	—	—
Subtotal non-ferrous ores and scrap	**136**	**130**	**6**	**—**	**—**
4650 aluminum ore	0	0	—	—	—
4680 non-ferrous scrap	6	—	6	—	—
4690 non-ferrous ores nec	130	130	—	—	—
Subtotal sulphur, clay and salt	**0**	**0**	**0**	**—**	**—**
4782 clay & refrac. mat.	0	0	0	—	—
Subtotal other non-metal. min.	**124**	**124**	**0**	**—**	**—**
4900 non-metal. min. nec	124	124	0	—	—
Total primary manufactured goods	**631**	**474**	**156**	**—**	**—**
Subtotal paper products	**16**	**6**	**11**	**—**	**—**
5110 newsprint	2	—	2	—	—
5120 paper & paperboard	11	3	8	—	—
5190 paper products nec	3	2	0	—	—
Subtotal lime, cement and glass	**213**	**212**	**1**	**—**	**—**
5210 lime	0	—	0	—	—
5220 cement & concrete	204	204	—	—	—
5240 glass & glass prod.	4	3	0	—	—
5290 misc. mineral prod.	5	4	0	—	—
Subtotal primary iron and steel products	**204**	**162**	**41**	**—**	**—**
5312 pig iron	115	115	—	—	—
5315 ferro alloys	3	3	0	—	—
5320 i&s primary forms	1	0	1	—	—
5330 i&s plates & sheets	16	16	0	—	—
5360 i&s bars & shapes	42	2	40	—	—
5370 i&s pipe & tube	2	2	0	—	—
5390 primary i&s nec	25	25	0	—	—
Subtotal primary non-ferrous metal products	**194**	**92**	**102**	**—**	**—**
5421 copper	1	0	1	—	—
5422 aluminum	0	0	0	—	—
5429 smelted prod. nec	100	1	100	—	—
5480 fab. metal products	93	91	2	—	—
Subtotal primary wood products	**3**	**2**	**2**	**—**	**—**
5540 primary wood prod.	3	2	2	—	—
Total food and farm products	**270**	**113**	**157**	**—**	**—**
Subtotal fish	**0**	**0**	**—**	**—**	**—**
6136 shellfish	0	0	—	—	—
Subtotal grain	**71**	**66**	**5**	**—**	**—**
6241 wheat	66	66	0	—	—
6442 rice	5	0	5	—	—
Subtotal oilseeds	**25**	**0**	**25**	**—**	**—**
6522 soybeans	11	0	11	—	—
6590 oilseeds nec	14	0	14	—	—
Subtotal vegetable products	**3**	**3**	**—**	**—**	**—**
6653 vegetable oils	2	2	—	—	—
6654 vegetables & prod.	1	1	—	—	—
Subtotal processed grain and animal feed	**32**	**13**	**19**	**—**	**—**
6747 grain mill products	0	0	—	—	—
6781 hay & fodder	0	0	0	—	—
6782 animal feed, prep.	32	13	19	—	—

WILMINGTON HARBOR, NC (INCLUDES PORT OF WILMINGTON, NC)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign			Canadian
		Inbound	Outbound	Through Upbound	Inbound
Subtotal other agricultural products	**138**	**30**	**108**	**—-**	**—-**
6811 meat, fresh, frozen	69	—	69	—	—
6817 meat, prepared	9	0	9	—	—
6822 dairy products	0	0	—	—	—
6835 fish, prepared	0	0	—	—	—
6838 tallow, animal oils	0	—	0	—	—
6839 animals & prod. nec	13	0	13	—	—
6857 fruit & nuts nec	0	0	—	—	—
6858 fruit juices	0	0	—	—	—
6865 molasses	21	21	—	—	—
6871 coffee	2	2	—	—	—
6885 alcoholic beverages	0	0	0	—	—
6888 water & ice	0	0	—	—	—
6889 food products nec	6	5	1	—	—
6891 tobacco & products	13	1	12	—	—
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	**503**	**428**	**75**	**—-**	**—-**
7110 machinery (not elec)	64	58	6	—	—
7120 electrical machinery	31	26	5	—	—
7210 vehicles & parts	20	11	9	—	—
7220 aircraft & parts	1	0	1	—	—
7230 ships & boats	1	1	0	—	—
7300 ordnance & access.	5	1	4	—	—
7400 manufac. wood prod.	36	17	19	—	—
7500 textile products	112	98	14	—	—
7600 rubber & plastic pr.	54	51	3	—	—
7900 manufac. prod. nec	180	165	14	—	—
Total unknown or not elsewhere classified	**25**	**23**	**3**	**—-**	**—-**
9900 unknown or nec	25	23	3	—	—
Ton-miles (x1000)	**148,790**	**98,222**	**27,845**	**14,120**	**8,604**
Foreign & Canadian					

Commodity	Total	Coastwise	
		Receipts	Through Upbound
Total. all commodities	**1.643**	**1.466**	**177**
Total petroleum and petroleum products	**1,308**	**1,225**	**83**
Subtotal petroleum products	**1,308**	**1,225**	**83**
2211 gasoline	654	654	—
2330 distillate fuel oil	204	204	—
2340 residual fuel oil	136	136	—
2430 asphalt, tar & pitch	68	40	27
2540 petroleum coke	246	190	55
Total chemicals and related products	**335**	**241**	**94**
Subtotal other chemicals and related products	**335**	**241**	**94**
3219 other hydrocarbons	182	182	—
3220 alcohols	20	20	—
3274 sodium hydroxide	133	39	94
Ton-miles (x1000)	**47,024**	**41,196**	**5,827**
Coastwise			

Commodity	Total	Internal						
		Inbound		Outbound		Through		Intra
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Downbnd
Total. all commodities	**716**	**10**	**3**	**490**	**12**	**64**	**37**	**101**
Total coal	**124**	**—-**	**—-**	**31**	**—-**	**—-**	**—-**	**93**
1100 coal & lignite	124	—	—	31	—	—	—	93
Total petroleum and petroleum products	**179**	**6**	**3**	**146**	**7**	**16**	**—-**	**1**
Subtotal petroleum products	**179**	**6**	**3**	**146**	**7**	**16**	**—-**	**1**
2211 gasoline	13	—	—	—	—	13	—	—
2330 distillate fuel oil	0	—	—	—	—	—	—	0
2340 residual fuel oil	162	6	3	146	7	—	—	—
2430 asphalt, tar & pitch	1	—	—	—	—	—	—	1
2540 petroleum coke	4	—	—	—	—	4	—	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	—	—	—	—	—	—	0
Total chemicals and related products	**332**	**—-**	**—-**	**312**	**—-**	**—-**	**19**	**—-**
Subtotal other chemicals and related products	**332**	**—-**	**—-**	**312**	**—-**	**—-**	**19**	**—-**
3219 other hydrocarbons	301	—	—	281	—	—	19	—
3220 alcohols	31	—	—	31	—	—	—	—
Total crude materials, inedible except fuels	**25**	**—-**	**—-**	**—-**	**—-**	**5**	**17**	**3**
Subtotal forest products, wood and chips	**18**	**—-**	**—-**	**—-**	**—-**	**—-**	**17**	**1**
4161 wood chips	17	—	—	—	—	—	17	—

WILMINGTON HARBOR, NC (INCLUDES PORT OF WILMINGTON, NC)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Internal						
		Inbound		Outbound		Through		Intra
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Downbnd
4170 wood in the rough	0	—	—	—	—	—	—	0
4189 lumber	1	—	—	—	—	—	—	1
4190 forest products nec	0	—	—	—	—	—	—	0
Subtotal soil, sand, gravel, rock and stone	**2**	**—**	**—**	**—**	**—**	**—**	**—**	**2**
4331 sand & gravel	2	—	—	—	—	—	—	2
4338 soil & fill dirt	0	—	—	—	—	—	—	0
Subtotal non-ferrous ores and scrap	**5**	**—**	**—**	**—**	**—**	**5**	**—**	**—**
4680 non-ferrous scrap	5	—	—	—	—	5	—	—
Subtotal sulphur, clay and salt	**0**	**—**	**—**	**—**	**—**	**—**	**—**	**0**
4782 clay & refrac. mat.	0	—	—	—	—	—	—	0
Total primary manufactured goods	**54**	**5**	**—**	**—**	**5**	**43**	**—**	**2**
Subtotal paper products	**0**	**—**	**—**	**—**	**—**	**—**	**—**	**0**
5120 paper & paperboard	0	—	—	—	—	—	—	0
Subtotal lime, cement and glass	**2**	**—**	**—**	**—**	**—**	**—**	**—**	**2**
5290 misc. mineral prod.	2	—	—	—	—	—	—	2
Subtotal primary iron and steel products	**52**	**5**	**—**	**—**	**5**	**43**	**—**	**0**
5312 pig iron	45	5	—	—	5	35	—	—
5360 i&s bars & shapes	3	—	—	—	—	3	—	—
5370 i&s pipe & tube	0	—	—	—	—	—	—	0
5390 primary i&s nec	5	—	—	—	—	5	—	—
Subtotal primary non-ferrous metal products	**0**	**—**	**—**	**—**	**—**	**—**	**—**	**0**
5480 fab. metal products	0	—	—	—	—	—	—	0
Total food and farm products	**0**	**—**	**—**	**—**	**—**	**—**	**—**	**0**
Subtotal other agricultural products	**0**	**—**	**—**	**—**	**—**	**—**	**—**	**0**
6887 groceries	0	—	—	—	—	—	—	0
Total all manufactured equipment, machinery and products	**2**	**—**	**—**	**—**	**—**	**0**	**—**	**1**
7110 machinery (not elec)	0	—	—	—	—	—	—	0
7230 ships & boats	0	—	—	—	—	0	—	—
7400 manufac. wood prod.	1	—	—	—	—	—	—	1
7900 manufac. prod. nec	1	—	—	—	—	—	—	1
Ton-miles (x1000)	**3,370**	**219**	**16**	**2,069**	**170**	**580**	**177**	**140**
Internal								

Tons All Traffic (x1000)	**7,653**
Ton-miles All Traffic (x1000)	**199,184**
Total Trip-ton-miles Internal and Intraport (x1000)	**54,292**

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
1999	1,626	2002	1,427	2005	1,414	**2008**	**1,013**
2000	1,541	2003	1,272	2006	1,182		
2001	1,460	2004	1,962	2007	1,239		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Domestic			
		Inbound	Total	Coastwise	Internal	
				Receipts	Inbound	Outbound
					Upbound	Downbnd
Total. all commodities	**1.013**	**428**	**585**	**177**	**390**	**19**
Total petroleum and petroleum products	**161**	**—**	**161**	**83**	**79**	**—**
Subtotal petroleum products	**161**	**—**	**161**	**83**	**79**	**—**
2340 residual fuel oil	75	—	75	—	75	—
2430 asphalt, tar & pitch	27	—	27	27	—	—
2540 petroleum coke	59	—	59	55	4	—
Total chemicals and related products	**852**	**428**	**424**	**94**	**311**	**19**
Subtotal fertilizers	**403**	**403**	**—**	**—**	**—**	**—**
3110 nitrogenous fert.	403	403	—	—	—	—
Subtotal other chemicals and related products	**449**	**25**	**424**	**94**	**311**	**19**
3219 other hydrocarbons	301	—	301	—	281	19
3220 alcohols	34	5	30	—	30	—
3274 sodium hydroxide	114	20	94	94	—	—
Ton-miles (x1000)	**41,991**	**16,255**	**25,736**	**7,064**	**17,804**	**868**

Tons All Traffic (x1000)	**1,013**
Ton-miles All Traffic (x1000)	**41,991**
Total Trip-ton-miles Internal and Intraport (x1000)	**11,038**

Other Harbors and Waterways 2008

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	5210 lime	12
	6241 wheat	2
	6654 vegetables & prod.	2
	Total Tons(x1000)	**15**
CAPE FEAR RIVER ABOVE WILMINGTON, NC	1100 coal & lignite	31
	2340 residual fuel oil	72
	3219 other hydrocarbons	19
	3220 alcohols	1
	Total Tons(x1000)	**124**
	Total Ton-miles(x1000)	**2,155**
	Total Trip-ton-miles Internal and Intraport (x1000)	**3,272**
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	108
	4680 non-ferrous scrap	5
	5312 pig iron	45
	5360 i&s bars & shapes	3
	5480 fab. metal products	45
	Total Tons(x1000)	**205**
	Total Ton-miles(x1000)	**8,604**
	Total Trip-ton-miles Internal and Intraport (x1000)	**74,396**
DRUM INLET, NC	No Commerce Reported	
EDENTON HARBOR, NC	4161 wood chips	2
	5390 primary i&s nec	5
	5480 fab. metal products	14
	Total Tons(x1000)	**21**
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	
ROANOKE RIVER, NC	No Commerce Reported	
ROLLINSON CHANNEL, NC	No Commerce Reported	
SCUPPERNONG RIVER, NC	No Commerce Reported	
SHALLOTTE RIVER, NC	No Commerce Reported	
SILVER LAKE HARBOR, NC	No Commerce Reported	
SMITHS CREEK (PAMLICO COUNTY), NC	No Commerce Reported	
SMITHS CREEK (WILMINGTON), NC	No Commerce Reported	
SOUTH RIVER, NC	No Commerce Reported	
STUMPY POINT BAY, NC	No Commerce Reported	
TRENT RIVER, NC	No Commerce Reported	
WANCHESE HARBOR, NC (INCLUDED IN MANTEO) (SHALLOWBAG BAY, NC)	No Commerce Reported	
WATERWAY - NORFOLK, VA TO SOUNDS OF NC	No Commerce Reported	
WATERWAY CONNECTING PAMLICO SOUND AND BEAUFORT HARBOR, NC	No Commerce Reported	
WATERWAY CONNECTING SWAN QUARTER BAY WITH DEEP BAY, NC	No Commerce Reported	
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
1999	296	2002	272	2005	292	**2008**	**152**
2000	378	2003	429	2006	252		
2001	263	2004	413	2007	218		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Internal			
		Inbound	Outbound	Through	
		Upbound	Upbound	Upbound	Downbnd
Total. all commodities	**152**	**25**	**5**	**96**	**27**
Total petroleum and petroleum products	**78**	**25**	**—-**	**43**	**10**
Subtotal petroleum products	**78**	**25**	**—-**	**43**	**10**
2211 gasoline	37	25	—-	13	—-
2330 distillate fuel oil	4	—-	—-	4	—-
2340 residual fuel oil	33	—-	—-	23	10
2540 petroleum coke	4	—-	—-	4	—-
Total crude materials, inedible except fuels	**26**	**—-**	**5**	**5**	**17**
Subtotal forest products, wood and chips	**17**	**—-**	**—-**	**—-**	**17**
4161 wood chips	17	—-	—-	—-	17
Subtotal non-ferrous ores and scrap	**9**	**—-**	**5**	**5**	**—-**
4680 non-ferrous scrap	9	—-	5	5	—-
Total primary manufactured goods	**48**	**0**	**—-**	**47**	**—-**
Subtotal primary iron and steel products	**48**	**0**	**—-**	**47**	**—-**
5312 pig iron	40	—-	—-	40	—-
5330 i&s plates & sheets	0	0	—-	—-	—-
5360 i&s bars & shapes	3	—-	—-	3	—-
5390 primary i&s nec	5	—-	—-	5	—-
Total all manufactured equipment, machinery and products	**0**	**—-**	**—-**	**0**	**—-**
7230 ships & boats	0	—-	—-	0	—-
Ton-miles (x1000)	**16,026**	**521**	**135**	**12,374**	**2,996**

Tons All Traffic (x1000)	**152**
Ton-miles All Traffic (x1000)	**16,026**
Total Trip-ton-miles Internal and Intraport (x1000)	**49,454**

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
1999	19,916	2002	24,993	2005	25,439	**2008**	**20,936**
2000	21,082	2003	25,199	2006	26,425		
2001	23,250	2004	24,739	2007	22,616		

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

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign		Canadian
		Inbound	Outbound	Inbound
Total. all commodities	**18.331**	**11.263**	**6.548**	**521**
Total coal	**1,608**	**1,606**	**2**	**—-**
1100 coal & lignite	1,606	1,606	0	—-
1200 coal coke	1	0	1	—-
Total petroleum and petroleum products	**1,198**	**956**	**27**	**215**
Subtotal petroleum products	**1,198**	**956**	**27**	**215**
2211 gasoline	793	686	0	107
2221 kerosene	0	—-	0	—-
2330 distillate fuel oil	338	226	4	108
2340 residual fuel oil	38	38	0	—-
2350 lube oil & greases	3	0	2	—-
2410 petro. jelly & waxes	3	2	0	—-
2429 naphtha & solvents	7	2	5	—-
2430 asphalt, tar & pitch	1	1	0	—-
2540 petroleum coke	15	0	15	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	1	1	0	—-
Total chemicals and related products	**2,140**	**965**	**1,175**	**0**
Subtotal fertilizers	**63**	**58**	**5**	**—-**
3110 nitrogenous fert.	48	48	0	—-
3120 phosphatic fert.	0	—-	0	—-
3130 potassic fert.	2	2	0	—-
3190 fert. & mixes nec	12	8	5	—-
Subtotal other chemicals and related products	**2,077**	**907**	**1,170**	**0**
3211 acyclic hydrocarbons	9	2	7	—-
3212 benzene & toluene	0	0	0	—-

CHARLESTON HARBOR, SC (INCLUDING ASHLEY RIVER, COOPER RIVER, SHEM CREEK AND SHIPYARD RIVER, SC)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian
			Inbound	Outbound	Inbound
3219	other hydrocarbons	58	54	5	—
3220	alcohols	99	87	12	—
3230	carboxylic acids	230	64	166	—
3240	nitrogen func. comp.	65	40	25	—
3250	organo - inorg. comp.	63	35	29	—
3260	organic comp. nec	65	29	36	—
3272	sulphuric acid	1	0	0	—
3273	ammonia	0	0	0	—
3274	sodium hydroxide	52	51	1	—
3275	inorg. elem., oxides, & halogen salts	213	65	148	—
3276	metallic salts	94	53	42	—
3279	inorganic chem. nec	40	7	33	—
3281	radioactive material	1	1	0	—
3282	pigments & paints	47	27	20	0
3283	coloring mat. nec	45	30	15	—
3284	medicines	46	31	15	—
3285	perfumes & cleansers	76	32	44	—
3286	plastics	700	213	487	0
3291	pesticides	16	9	6	—
3292	starches, gluten, glue	53	37	16	—
3293	explosives	3	3	1	—
3297	chemical additives	14	3	11	—
3298	wood & resin chem.	23	2	21	—
3299	chem. products nec	64	32	32	—
Total crude materials, inedible except fuels		**2,788**	**1,397**	**1,086**	**306**
Subtotal forest products, wood and chips		**495**	**292**	**203**	**—**
4110	rubber & gums	97	94	2	—
4150	fuel wood	3	2	0	—
4161	wood chips	0	0	0	—
4170	wood in the rough	32	6	26	—
4189	lumber	343	172	172	—
4190	forest products nec	20	18	3	—
Subtotal pulp and waste paper		**705**	**36**	**670**	**—**
4225	pulp & waste paper	705	36	670	—
Subtotal soil, sand, gravel, rock and stone		**398**	**141**	**26**	**230**
4310	building stone	28	28	0	—
4322	limestone	121	111	10	—
4323	gypsum	0	0	0	—
4331	sand & gravel	249	3	16	230
Subtotal iron ore and scrap		**379**	**252**	**51**	**75**
4410	iron ore	113	112	0	—
4420	iron & steel scrap	266	140	51	75
Subtotal marine shells		**0**	**0**	**—**	**—**
4515	marine shells	0	0	—	—
Subtotal non-ferrous ores and scrap		**569**	**536**	**32**	**—**
4630	copper ore	0	0	0	—
4650	aluminum ore	537	528	9	—
4680	non-ferrous scrap	21	5	16	—
4690	non-ferrous ores nec	10	3	7	—
Subtotal sulphur, clay and salt		**105**	**11**	**94**	**—**
4741	sulphur, (dry)	1	0	1	—
4782	clay & refrac. mat.	104	10	93	—
Subtotal slag		**0**	**0**	**—**	**—**
4860	slag	0	0	—	—
Subtotal other non-metal. min.		**137**	**129**	**9**	**—**
4900	non-metal. min. nec	137	129	9	—
Total primary manufactured goods		**3,918**	**2,290**	**1,628**	**—**
Subtotal paper products		**1,148**	**165**	**983**	**—**
5110	newsprint	46	1	45	—
5120	paper & paperboard	966	126	840	—
5190	paper products nec	136	38	98	—
Subtotal lime, cement and glass		**274**	**136**	**138**	**—**
5220	cement & concrete	1	0	0	—
5240	glass & glass prod.	156	40	116	—
5290	misc. mineral prod.	117	95	22	—
Subtotal primary iron and steel products		**1,536**	**1,437**	**99**	**—**
5312	pig iron	1,221	1,219	2	—
5315	ferro alloys	7	6	0	—
5320	i&s primary forms	91	85	6	—
5330	i&s plates & sheets	97	22	75	—
5360	i&s bars & shapes	44	41	3	—
5370	i&s pipe & tube	46	35	11	—
5390	primary i&s nec	30	28	3	—
Subtotal primary non-ferrous metal products		**887**	**491**	**396**	**—**
5421	copper	38	27	12	—
5422	aluminum	82	57	25	—
5429	smelted prod. nec	267	68	200	—
5480	fab. metal products	499	339	160	—
Subtotal primary wood products		**74**	**62**	**12**	**—**
5540	primary wood prod.	74	62	12	—
Total food and farm products		**1,178**	**419**	**759**	**—**
Subtotal fish		**15**	**13**	**2**	**—**
6134	fish (not shellfish)	9	7	2	—
6136	shellfish	6	6	0	—
Subtotal grain		**24**	**16**	**8**	**—**
6241	wheat	0	0	0	—
6344	corn	7	5	2	—

CHARLESTON HARBOR, SC (INCLUDING ASHLEY RIVER, COOPER RIVER, SHEM CREEK AND SHIPYARD RIVER, SC)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian
			Inbound	Outbound	Inbound
6442	rice	17	12	6	—
6447	sorghum grains	0	—	0	—
Subtotal oilseeds		**5**	**2**	**3**	**—**
6521	peanuts	1	0	0	—
6522	soybeans	0	0	0	—
6590	oilseeds nec	4	1	2	—
Subtotal vegetable products		**88**	**60**	**28**	**—**
6653	vegetable oils	11	6	5	—
6654	vegetables & prod.	77	54	23	—
Subtotal processed grain and animal feed		**74**	**8**	**67**	**—**
6746	wheat flour	2	0	2	—
6747	grain mill products	12	7	6	—
6781	hay & fodder	0	0	0	—
6782	animal feed, prep.	60	0	60	—
Subtotal other agricultural products		**971**	**320**	**651**	**—**
6811	meat, fresh, frozen	211	6	205	—
6817	meat, prepared	18	0	18	—
6822	dairy products	6	3	2	—
6835	fish, prepared	3	3	0	—
6838	tallow, animal oils	4	3	1	—
6839	animals & prod. nec	25	4	21	—
6856	bananas & plantains	1	1	—	—
6857	fruit & nuts nec	131	14	117	—
6858	fruit juices	49	33	16	—
6861	sugar	0	0	0	—
6865	molasses	0	—	0	—
6871	coffee	46	46	0	—
6872	cocoa beans	1	1	0	—
6885	alcoholic beverages	158	111	47	—
6888	water & ice	3	3	0	—
6889	food products nec	145	59	86	—
6891	tobacco & products	21	6	16	—
6893	cotton	101	18	82	—
6894	natural fibers nec	38	3	35	—
6899	farm products nec	7	6	2	—
Total all manufactured equipment, machinery and products		**4,998**	**3,379**	**1,619**	**0**
7110	machinery (not elec)	707	479	227	0
7120	electrical machinery	399	227	172	—
7210	vehicles & parts	1,190	691	499	0
7220	aircraft & parts	5	3	2	—
7230	ships & boats	16	7	10	—
7300	ordnance & access.	15	8	8	—
7400	manufac. wood prod.	70	47	23	—
7500	textile products	1,411	1,043	368	—
7600	rubber & plastic pr.	454	296	158	—
7900	manufac. prod. nec	730	579	151	0
Total unknown or not elsewhere classified		**503**	**251**	**252**	**—**
9900	unknown or nec	503	251	252	—

Commodity		Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
Total. all commodities		**2.605**	**1.969**	**59**	**42**	**68**	**466**
Total coal		**242**	**—**	**—**	**—**	**—**	**242**
1100	coal & lignite	242	—	—	—	—	242
Total petroleum and petroleum products		**1,548**	**1,275**	**19**	**20**	**16**	**217**
Subtotal petroleum products		**1,548**	**1,275**	**19**	**20**	**16**	**217**
2211	gasoline	627	627	—	—	—	—
2221	kerosene	36	36	—	—	—	—
2330	distillate fuel oil	399	375	19	4	—	—
2340	residual fuel oil	392	143	—	16	16	217
2350	lube oil & greases	0	—	—	—	—	0
2430	asphalt, tar & pitch	34	34	—	—	—	—
2540	petroleum coke	60	60	—	—	—	—
Total chemicals and related products		**571**	**571**	**—**	**—**	**—**	**—**
Subtotal other chemicals and related products		**571**	**571**	**—**	**—**	**—**	**—**
3219	other hydrocarbons	560	560	—	—	—	—
3220	alcohols	4	4	—	—	—	—
3274	sodium hydroxide	8	8	—	—	—	—
Total crude materials, inedible except fuels		**149**	**123**	**—**	**22**	**5**	**—**
Subtotal forest products, wood and chips		**17**	**—**	**—**	**17**	**—**	**—**
4161	wood chips	17	—	—	17	—	—
Subtotal iron ore and scrap		**123**	**123**	**—**	**—**	**—**	**—**
4420	iron & steel scrap	123	123	—	—	—	—
Subtotal non-ferrous ores and scrap		**9**	**—**	**—**	**5**	**5**	**—**
4680	non-ferrous scrap	9	—	—	5	5	—
Total primary manufactured goods		**92**	**—**	**39**	**—**	**47**	**5**
Subtotal lime, cement and glass		**12**	**—**	**12**	**—**	**—**	**—**
5220	cement & concrete	12	—	12	—	—	—
Subtotal primary iron and steel products		**80**	**—**	**27**	**—**	**47**	**5**
5312	pig iron	58	—	18	—	40	—
5360	i&s bars & shapes	12	—	9	—	3	—
5390	primary i&s nec	10	—	—	—	5	5

CHARLESTON HARBOR, SC (INCLUDING ASHLEY RIVER, COOPER RIVER, SHEM CREEK AND SHIPYARD RIVER, SC)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
Total all manufactured equipment, machinery and products	**3**	**—-**	**—-**	**—-**	**—-**	**3**
7900 manufac. prod. nec	3	—	—	—	—	3

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

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	731	2002	2,226	2005	5,164	**2008**	**3,587**
2000	331	2003	2,715	2006	7,453		
2001	1,677	2004	4,773	2007	4,734		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
					Total	Coastwise		Internal	
		Inbound	Outbound	Inbound		Receipts	Shipments	Inbound Upbound	Outbound Downbnd
Total. all commodities	**3.587**	**2.743**	**5**	**382**	**458**	**199**	**12**	**20**	**226**
Total coal	**1,291**	**1,291**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	1.291	1.291	—	—	—	—	—	—	—
Total petroleum and petroleum products	**1,227**	**669**	**5**	**114**	**439**	**192**	**—-**	**20**	**226**
Subtotal petroleum products	**1,227**	**669**	**5**	**114**	**439**	**192**	**—-**	**20**	**226**
2211 gasoline	485	407	—	72	5	5	—	—	—
2330 distillate fuel oil	352	224	—	42	86	84	—	1	—
2340 residual fuel oil	291	38	—	—	253	8	—	19	226
2350 lube oil & greases	0	—	—	—	0	—	—	—	0
2430 asphalt, tar & pitch	34	—	—	—	34	34	—	—	—
2540 petroleum coke	65	—	5	—	60	60	—	—	—
Total chemicals and related products	**163**	**155**	**—-**	**—-**	**8**	**8**	**—-**	**—-**	**—-**
Subtotal fertilizers	**48**	**48**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	48	48	—	—	—	—	—	—	—
Subtotal other chemicals and related products	**115**	**108**	**—-**	**—-**	**8**	**8**	**—-**	**—-**	**—-**
3220 alcohols	58	58	—	—	—	—	—	—	—
3274 sodium hydroxide	57	49	—	—	8	8	—	—	—
Total crude materials, inedible except fuels	**692**	**425**	**—-**	**268**	**—-**	**—-**	**—-**	**—-**	**—-**
Subtotal soil, sand, gravel, rock and stone	**340**	**110**	**—-**	**230**	**—-**	**—-**	**—-**	**—-**	**—-**
4322 limestone	110	110	—	—	—	—	—	—	—
4331 sand & gravel	230	—	—	230	—	—	—	—	—
Subtotal iron ore and scrap	**141**	**104**	**—-**	**38**	**—-**	**—-**	**—-**	**—-**	**—-**
4420 iron & steel scrap	141	104	—	38	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**97**	**97**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4650 aluminum ore	97	97	—	—	—	—	—	—	—
Subtotal other non-metal. min.	**114**	**114**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	114	114	—	—	—	—	—	—	—
Total primary manufactured goods	**214**	**203**	**—-**	**—-**	**12**	**—-**	**12**	**—-**	**—-**
Subtotal lime, cement and glass	**12**	**—-**	**—-**	**—-**	**12**	**—-**	**12**	**—-**	**—-**
5220 cement & concrete	12	—	—	—	12	—	12	—	—
Subtotal primary iron and steel products	**197**	**197**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5312 pig iron	197	197	—	—	—	—	—	—	—
Subtotal primary non-ferrous metal products	**5**	**5**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**
5421 copper	2	2	—	—	—	—	—	—	—
5422 aluminum	3	3	—	—	—	—	—	—	—
Ton-miles (x1000)	**3,587**	**2,743**	**5**	**382**	**458**	**199**	**12**	**20**	**226**

Tons All Traffic (x1000)	**3,587**
Ton-miles All Traffic (x1000)	**3,587**
Total Trip-ton-miles Internal and Intraport (x1000)	**6,846**

Other Harbors and Waterways 2008

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
ASHLEY RIVER, SC (INCLUDED IN CHARLESTON HARBOR, SC)	2211 gasoline	13
	2330 distillate fuel oil	4
	2340 residual fuel oil	23
	2540 petroleum coke	4
	4680 non-ferrous scrap	5
	7230 ships & boats	0
	Total Tons(x1000)	**48**
	Total Ton-miles(x1000)	**97**
	Total Trip-ton-miles Internal and Intraport (x1000)	**12,742**
GEORGETOWN HARBOR, SC (WINYAH BAY)	1200 coal coke	16
	2540 petroleum coke	6
	4322 limestone	67
	4650 aluminum ore	3
	5220 cement & concrete	70
	5312 pig iron	39
	5315 ferro alloys	12
	5360 i&s bars & shapes	11
	5429 smelted prod. nec	3
	5480 fab. metal products	14
	7110 machinery (not elec)	0
	9900 unknown or nec	0
	Total Tons(x1000)	**242**
GREAT PEE DEE RIVER, SC	No Commerce Reported	
PORT ROYAL HARBOR, SC	5360 i&s bars & shapes	11
	Total Tons(x1000)	**11**
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
1999	18,156	2002	20,664	2005	30,114	**2008**	**35,394**
2000	19,517	2003	23,369	2006	33,971		
2001	19,392	2004	28,177	2007	36,486		

Freight Traffic, 2008 (thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
Total, all commodities		**33,555**	**18,687**	**13,959**	**897**	**11**
Total coal		**277**	**248**	**15**	**14**	**—-**
1100	coal & lignite	277	248	15	14	—
1200	coal coke	0	—	0	—	—
Total petroleum and petroleum products		**6,974**	**6,585**	**187**	**201**	**—-**
Subtotal crude petroleum		**1,489**	**1,489**	**—-**	**—-**	**—-**
2100	crude petroleum	1,489	1,489	—	—	—
Subtotal petroleum products		**5,485**	**5,096**	**187**	**201**	**—-**
2211	gasoline	914	821	1	92	—
2221	kerosene	0	—	0	—	—
2330	distillate fuel oil	982	794	79	109	—
2340	residual fuel oil	207	207	0	—	—
2350	lube oil & greases	38	29	9	0	—
2410	petro. jelly & waxes	1	1	0	—	—
2429	naphtha & solvents	185	174	10	0	—
2430	asphalt, tar & pitch	1	0	1	—	—
2540	petroleum coke	202	116	85	0	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	2,957	2,955	2	—	—
Total chemicals and related products		**3,782**	**1,903**	**1,868**	**6**	**5**
Subtotal fertilizers		**162**	**96**	**65**	**2**	**—-**
3110	nitrogenous fert.	81	29	52	—	—
3120	phosphatic fert.	0	0	0	—	—
3130	potassic fert.	12	12	0	—	—
3190	fert. & mixes nec	69	55	13	2	—
Subtotal other chemicals and related products		**3,620**	**1,807**	**1,804**	**4**	**5**
3211	acyclic hydrocarbons	16	10	5	—	—
3212	benzene & toluene	8	7	1	—	—
3219	other hydrocarbons	173	151	22	0	0
3220	alcohols	190	177	13	—	—
3230	carboxylic acids	360	42	317	0	—
3240	nitrogen func. comp.	70	43	27	0	—
3250	organo - inorg. comp.	103	24	79	—	—
3260	organic comp. nec	145	16	129	0	—
3272	sulphuric acid	25	20	1	3	—
3273	ammonia	402	402	0	—	—
3274	sodium hydroxide	321	319	2	—	—
3275	inorg. elem., oxides, & halogen salts	350	209	141	0	—
3276	metallic salts	82	47	34	0	—
3279	inorganic chem. nec	14	5	9	—	—
3281	radioactive material	5	2	2	—	—
3282	pigments & paints	84	15	64	0	5
3283	coloring mat. nec	17	10	8	0	—
3284	medicines	22	9	13	0	—
3285	perfumes & cleansers	77	26	51	0	—
3286	plastics	826	180	646	0	—
3291	pesticides	29	19	10	0	—
3292	starches, gluten, glue	89	51	38	—	—
3293	explosives	3	2	1	—	—
3297	chemical additives	14	1	13	—	—
3298	wood & resin chem.	105	5	100	—	—
3299	chem. products nec	93	16	77	0	—
Total crude materials, inedible except fuels		**7,042**	**1,175**	**5,281**	**580**	**5**
Subtotal forest products, wood and chips		**782**	**424**	**357**	**2**	**0**
4110	rubber & gums	174	163	11	—	—
4150	fuel wood	16	3	13	—	—
4161	wood chips	0	0	0	—	—
4170	wood in the rough	69	13	56	—	—
4189	lumber	514	238	275	1	0
4190	forest products nec	9	6	3	1	—
Subtotal pulp and waste paper		**2,282**	**21**	**2,244**	**16**	**—-**
4225	pulp & waste paper	2,282	21	2,244	16	—
Subtotal soil, sand, gravel, rock and stone		**932**	**317**	**55**	**559**	**0**
4310	building stone	118	93	25	0	0
4322	limestone	194	191	3	0	—
4323	gypsum	514	0	1	513	—
4331	sand & gravel	106	34	26	46	—
Subtotal iron ore and scrap		**146**	**1**	**145**	**—-**	**—-**
4410	iron ore	0	—	0	—	—
4420	iron & steel scrap	146	1	145	—	—
Subtotal marine shells		**0**	**0**	**0**	**0**	**—-**
4515	marine shells	0	0	0	0	—
Subtotal non-ferrous ores and scrap		**365**	**319**	**43**	**3**	**—-**
4630	copper ore	1	—	1	—	—
4650	aluminum ore	329	316	13	—	—
4670	manganese ore	0	0	—	—	—
4680	non-ferrous scrap	29	2	27	0	—

SAVANNAH HARBOR, GA
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
4690	non-ferrous ores nec	7	1	3	3	—
Subtotal sulphur, clay and salt		**2,435**	**9**	**2,420**	**0**	**5**
4741	sulphur, (dry)	4	1	3	—	—
4782	clay & refrac. mat.	2,431	8	2,418	0	5
Subtotal slag		**20**	**20**	**—**	**—**	**—**
4860	slag	20	20	—	—	—
Subtotal other non-metal. min.		**80**	**64**	**16**	**0**	**—**
4900	non-metal. min. nec	80	64	16	0	—
Total primary manufactured goods		**5,302**	**2,725**	**2,513**	**65**	**0**
Subtotal paper products		**1,988**	**195**	**1,772**	**21**	**0**
5110	newsprint	124	1	107	17	—
5120	paper & paperboard	1,638	103	1,530	4	—
5190	paper products nec	226	90	135	0	0
Subtotal lime, cement and glass		**986**	**862**	**124**	**0**	**0**
5210	lime	0	0	—	—	—
5220	cement & concrete	296	296	0	—	—
5240	glass & glass prod.	136	57	79	0	—
5290	misc. mineral prod.	554	509	44	0	0
Subtotal primary iron and steel products		**776**	**715**	**60**	**1**	**—**
5312	pig iron	29	11	18	—	—
5315	ferro alloys	12	12	0	—	—
5320	i&s primary forms	111	96	15	0	—
5330	i&s plates & sheets	164	153	11	0	—
5360	i&s bars & shapes	254	250	4	0	—
5370	i&s pipe & tube	186	177	8	0	—
5390	primary i&s nec	21	17	3	0	—
Subtotal primary non-ferrous metal products		**1,395**	**855**	**498**	**43**	**—**
5421	copper	34	24	10	—	—
5422	aluminum	142	82	59	0	—
5429	smelted prod. nec	311	20	291	1	—
5480	fab. metal products	908	728	137	42	—
Subtotal primary wood products		**157**	**98**	**59**	**0**	**—**
5540	primary wood prod.	157	98	59	0	—
Total food and farm products		**3,345**	**1,233**	**2,093**	**19**	**0**
Subtotal fish		**113**	**81**	**18**	**14**	**—**
6134	fish (not shellfish)	55	39	10	6	—
6136	shellfish	58	42	8	8	—
Subtotal grain		**95**	**33**	**62**	**0**	**—**
6241	wheat	16	0	15	0	—
6344	corn	31	16	15	—	—
6442	rice	47	17	30	—	—
6445	oats	0	0	0	—	—
6447	sorghum grains	2	—	2	—	—
Subtotal oilseeds		**160**	**8**	**151**	**0**	**—**
6521	peanuts	36	4	33	—	—
6522	soybeans	47	4	43	0	—
6590	oilseeds nec	76	1	75	—	—
Subtotal vegetable products		**417**	**367**	**48**	**2**	**—**
6653	vegetable oils	316	302	15	—	—
6654	vegetables & prod.	100	65	33	2	—
Subtotal processed grain and animal feed		**125**	**21**	**103**	**1**	**—**
6746	wheat flour	1	1	0	—	—
6747	grain mill products	18	8	9	1	—
6781	hay & fodder	10	3	7	—	—
6782	animal feed, prep.	96	9	87	0	—
Subtotal other agricultural products		**2,435**	**722**	**1,711**	**2**	**0**
6811	meat, fresh, frozen	823	26	798	0	0
6817	meat, prepared	81	1	80	0	—
6822	dairy products	8	4	4	0	—
6835	fish, prepared	18	12	6	0	—
6838	tallow, animal oils	3	1	3	0	—
6839	animals & prod. nec	46	15	30	0	—
6856	bananas & plantains	0	0	0	—	—
6857	fruit & nuts nec	89	37	52	—	—
6858	fruit juices	163	93	69	0	0
6861	sugar	75	75	0	—	—
6865	molasses	0	0	0	—	—
6871	coffee	67	66	1	0	0
6872	cocoa beans	1	1	0	—	—
6885	alcoholic beverages	298	234	64	0	0
6888	water & ice	53	53	0	—	—
6889	food products nec	251	75	175	0	0
6891	tobacco & products	30	7	24	—	—
6893	cotton	393	3	389	—	—
6894	natural fibers nec	16	7	8	—	—
6899	farm products nec	19	11	8	—	—
Total all manufactured equipment, machinery and products		**6,260**	**4,567**	**1,682**	**10**	**0**
7110	machinery (not elec)	836	544	289	3	0
7120	electrical machinery	682	487	194	0	—
7210	vehicles & parts	430	191	238	0	—
7220	aircraft & parts	3	1	2	0	—
7230	ships & boats	22	8	14	0	0
7300	ordnance & access.	1	1	0	—	—
7400	manufac. wood prod.	423	67	355	0	0
7500	textile products	1,119	839	280	1	—
7600	rubber & plastic pr.	742	581	157	4	0
7900	manufac. prod. nec	2,002	1,849	153	1	—

SAVANNAH HARBOR, GA
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total unknown or not elsewhere classified	**573**	**252**	**319**	**2**	**0**
9900 unknown or nec	573	252	319	2	0

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
Total. all commodities	**1.839**	**527**	**573**	**23**	**22**	**693**
Total petroleum and petroleum products	**1,734**	**442**	**570**	**7**	**22**	**693**
Subtotal petroleum products	**1,734**	**442**	**570**	**7**	**22**	**693**
2211 gasoline	18	7	11	—	—	—
2330 distillate fuel oil	426	318	105	—	3	—
2340 residual fuel oil	771	16	39	7	16	693
2429 naphtha & solvents	54	4	50	—	—	—
2430 asphalt, tar & pitch	72	—	72	—	—	—
2540 petroleum coke	393	97	292	—	4	—
Total chemicals and related products	**105**	**86**	**3**	**16**	**—-**	**—-**
Subtotal other chemicals and related products	**105**	**86**	**3**	**16**	**—-**	**—-**
3219 other hydrocarbons	28	28	—	—	—	—
3220 alcohols	16	—	—	16	—	—
3260 organic comp. nec	0	0	—	—	—	—
3274 sodium hydroxide	60	57	3	—	—	—

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
1999	2,371	2002	2,577	2005	2,347	**2008**	**2,444**
2000	2,581	2003	1,992	2006	2,499		
2001	2,499	2004	2,255	2007	2,587		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic
		Inbound	Outbound	Inbound	Internal Inbound Upbound
Total. all commodities	**2.444**	**929**	**1.260**	**158**	**98**
Total petroleum and petroleum products	**98**	**—-**	**—-**	**—-**	**98**
Subtotal petroleum products	**98**	**—-**	**—-**	**—-**	**98**
2330 distillate fuel oil	3	—	—	—	3
2340 residual fuel oil	95	—	—	—	95
Total chemicals and related products	**68**	**65**	**3**	**—-**	**—-**
Subtotal fertilizers	**65**	**65**	**—-**	**—-**	**—-**
3110 nitrogenous fert.	39	39	—	—	—
3130 potassic fert.	12	12	—	—	—
3190 fert. & mixes nec	14	14	—	—	—
Subtotal other chemicals and related products	**3**	**0**	**3**	**—-**	**—-**
3284 medicines	1	—	1	—	—
3285 perfumes & cleansers	0	—	0	—	—
3286 plastics	1	0	1	—	—
3291 pesticides	0	—	0	—	—
3292 starches, gluten, glue	0	—	0	—	—
Total crude materials, inedible except fuels	**636**	**364**	**115**	**158**	**—-**
Subtotal forest products, wood and chips	**4**	**1**	**3**	**—-**	**—-**
4110 rubber & gums	0	0	—	—	—
4189 lumber	4	1	3	—	—
Subtotal pulp and waste paper	**108**	**—-**	**108**	**—-**	**—-**
4225 pulp & waste paper	108	—	108	—	—
Subtotal soil, sand, gravel, rock and stone	**385**	**227**	**—-**	**158**	**—-**
4322 limestone	199	199	—	—	—
4323 gypsum	186	28	—	158	—
Subtotal marine shells	**0**	**0**	**—-**	**—-**	**—-**
4515 marine shells	0	0	—	—	—
Subtotal non-ferrous ores and scrap	**3**	**—-**	**3**	**—-**	**—-**
4690 non-ferrous ores nec	3	—	3	—	—
Subtotal sulphur, clay and salt	**3**	**3**	**—-**	**—-**	**—-**
4782 clay & refrac. mat.	3	3	—	—	—
Subtotal other non-metal. min.	**133**	**133**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	133	133	—	—	—
Total primary manufactured goods	**12**	**2**	**10**	**—-**	**—-**
Subtotal paper products	**9**	**0**	**9**	**—-**	**—-**
5120 paper & paperboard	9	0	9	—	—
5190 paper products nec	0	—	0	—	—

BRUNSWICK HARBOR, GA
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Grand Total	Foreign		Canadian	Domestic
			Inbound	Outbound	Inbound	Internal Inbound Upbound
	Subtotal primary iron and steel products	**1**	**1**	**0**	**—-**	**—-**
5320	i&s primary forms	0	—-	0	—-	—-
5360	i&s bars & shapes	0	0	—-	—-	—-
5370	i&s pipe & tube	1	1	—-	—-	—-
5390	primary i&s nec	0	0	—-	—-	—-
	Subtotal primary non-ferrous metal products	**1**	**1**	**0**	**—-**	**—-**
5429	smelted prod. nec	0	0	0	—-	—-
5480	fab. metal products	1	1	0	—-	—-
	Subtotal primary wood products	**1**	**0**	**1**	**—-**	**—-**
5540	primary wood prod.	1	0	1	—-	—-
	Total food and farm products	**909**	**35**	**874**	**—-**	**—-**
	Subtotal grain	**238**	**34**	**204**	**—-**	**—-**
6241	wheat	108	—-	108	—-	—-
6344	corn	96	—-	96	—-	—-
6443	barley & rye	21	21	—-	—-	—-
6445	oats	13	13	—-	—-	—-
	Subtotal oilseeds	**503**	**—-**	**503**	**—-**	**—-**
6521	peanuts	13	—-	13	—-	—-
6522	soybeans	126	—-	126	—-	—-
6590	oilseeds nec	364	—-	364	—-	—-
	Subtotal processed grain and animal feed	**160**	**—-**	**160**	**—-**	**—-**
6747	grain mill products	64	—-	64	—-	—-
6781	hay & fodder	0	—-	0	—-	—-
6782	animal feed, prep.	96	—-	96	—-	—-
	Subtotal other agricultural products	**7**	**1**	**6**	**—-**	**—-**
6811	meat, fresh, frozen	6	—-	6	—-	—-
6822	dairy products	0	0	—-	—-	—-
6885	alcoholic beverages	0	0	0	—-	—-
6889	food products nec	0	0	—-	—-	—-
6891	tobacco & products	0	—-	0	—-	—-
6899	farm products nec	1	1	—-	—-	—-
	Total all manufactured equipment, machinery and products	**617**	**362**	**255**	**0**	**—-**
7110	machinery (not elec)	39	26	12	—-	—-
7120	electrical machinery	0	0	0	—-	—-
7210	vehicles & parts	552	334	218	0	—-
7220	aircraft & parts	0	0	0	—-	—-
7230	ships & boats	8	0	8	—-	—-
7300	ordnance & access.	0	0	—-	—-	—-
7400	manufac. wood prod.	14	0	14	—-	—-
7500	textile products	0	0	0	—-	—-
7600	rubber & plastic pr.	0	0	0	—-	—-
7900	manufac. prod. nec	3	1	2	—-	—-
	Total unknown or not elsewhere classified	**104**	**100**	**4**	**—-**	**—-**
9900	unknown or nec	104	100	4	—-	—-
	Ton-miles (x1000)	**9,990**	**3,822**	**5,153**	**689**	**327**

Tons All Traffic (x1000)	**2,444**
Ton-miles All Traffic (x1000)	**9,990**
Total Trip-ton-miles Internal and Intraport (x1000)	**7,721**

Other Harbors and Waterways 2008

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	37
	2330 distillate fuel oil	7
	2340 residual fuel oil	118
	2540 petroleum coke	4
	3220 alcohols	16
	4420 iron & steel scrap	2
	5330 i&s plates & sheets	0
	7230 ships & boats	0
	Total Tons(x1000)	**185**
	Total Ton-miles(x1000)	**12,825**
	Total Trip-ton-miles Internal and Intraport (x1000)	**28,858**
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
1999	644	2002	615	2005	618	**2008**	**459**
2000	630	2003	578	2006	567		
2001	633	2004	578	2007	552		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Domestic
		Inbound	Outbound	Internal Receipts
Total. all commodities	**459**	**26**	**325**	**108**
Total coal	**0**	**—-**	**0**	**—-**
1100 coal & lignite	0	—-	0	—-
Total petroleum and petroleum products	**43**	**0**	**1**	**43**
Subtotal petroleum products	**43**	**0**	**1**	**43**
2211 gasoline	0	—-	0	—-
2330 distillate fuel oil	0	—-	0	—-
2340 residual fuel oil	43	—-	—-	43
2350 lube oil & greases	0	—-	0	—-
2429 naphtha & solvents	0	—-	0	—-
2540 petroleum coke	0	0	0	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	—-	0	—-
Total chemicals and related products	**93**	**9**	**18**	**65**
Subtotal fertilizers	**5**	**5**	**0**	**—-**
3190 fert. & mixes nec	5	5	0	—-
Subtotal other chemicals and related products	**87**	**4**	**18**	**65**
3219 other hydrocarbons	0	—-	0	—-
3220 alcohols	0	—-	0	—-
3240 nitrogen func. comp.	0	—-	0	—-
3250 organo - inorg. comp.	0	—-	0	—-
3260 organic comp. nec	0	—-	0	—-
3272 sulphuric acid	0	—-	0	—-
3273 ammonia	0	—-	0	—-
3274 sodium hydroxide	65	—-	0	65
3275 inorg. elem., oxides, & halogen salts	3	0	2	—-
3276 metallic salts	0	—-	0	—-
3279 inorganic chem. nec	0	—-	0	—-
3282 pigments & paints	1	—-	1	—-
3283 coloring mat. nec	0	—-	0	—-
3284 medicines	0	—-	0	—-
3285 perfumes & cleansers	1	—-	1	—-
3286 plastics	14	3	11	—-
3291 pesticides	0	0	0	—-
3292 starches, gluten, glue	1	0	0	—-
3293 explosives	0	—-	0	—-
3297 chemical additives	0	—-	0	—-
3298 wood & resin chem.	0	—-	0	—-
3299 chem. products nec	2	—-	2	—-
Total crude materials, inedible except fuels	**49**	**6**	**43**	**—-**
Subtotal forest products, wood and chips	**13**	**6**	**7**	**—-**
4110 rubber & gums	0	—-	0	—-
4170 wood in the rough	1	—-	1	—-
4189 lumber	13	6	6	—-
Subtotal pulp and waste paper	**31**	**—-**	**31**	**—-**
4225 pulp & waste paper	31	—-	31	—-
Subtotal soil, sand, gravel, rock and stone	**1**	**—-**	**1**	**—-**
4331 sand & gravel	1	—-	1	—-
Subtotal non-ferrous ores and scrap	**0**	**—-**	**0**	**—-**
4650 aluminum ore	0	—-	0	—-
Subtotal sulphur, clay and salt	**0**	**—-**	**0**	**—-**
4782 clay & refrac. mat.	0	—-	0	—-
Subtotal other non-metal. min.	**3**	**—-**	**3**	**—-**
4900 non-metal. min. nec	3	—-	3	—-
Total primary manufactured goods	**181**	**4**	**177**	**—-**
Subtotal paper products	**140**	**0**	**140**	**—-**
5110 newsprint	8	—-	8	—-
5120 paper & paperboard	129	—-	129	—-
5190 paper products nec	2	0	2	—-
Subtotal lime, cement and glass	**9**	**2**	**7**	**—-**
5220 cement & concrete	2	2	0	—-
5240 glass & glass prod.	2	0	2	—-
5290 misc. mineral prod.	5	0	5	—-
Subtotal primary iron and steel products	**25**	**2**	**24**	**—-**
5320 i&s primary forms	21	0	21	—-
5330 i&s plates & sheets	0	—-	0	—-
5360 i&s bars & shapes	1	—-	1	—-
5370 i&s pipe & tube	1	0	1	—-
5390 primary i&s nec	2	2	0	—-
Subtotal primary non-ferrous metal products	**6**	**1**	**5**	**—-**
5421 copper	0	—-	0	—-
5422 aluminum	0	—-	0	—-
5480 fab. metal products	6	1	5	—-
Subtotal primary wood products	**2**	**—-**	**2**	**—-**
5540 primary wood prod.	2	—-	2	—-

FERNANDINA HARBOR, FL
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign Inbound	Foreign Outbound	Domestic Internal Receipts
Total food and farm products	**43**	**0**	**43**	**—-**
Subtotal fish	**0**	**—-**	**0**	**—-**
6134 fish (not shellfish)	0	—-	0	—-
6136 shellfish	0	—-	0	—-
Subtotal grain	**0**	**—-**	**0**	**—-**
6241 wheat	0	—-	0	—-
6442 rice	0	—-	0	—-
Subtotal oilseeds	**0**	**—-**	**0**	**—-**
6521 peanuts	0	—-	0	—-
Subtotal vegetable products	**2**	**0**	**2**	**—-**
6653 vegetable oils	1	—-	1	—-
6654 vegetables & prod.	1	0	1	—-
Subtotal processed grain and animal feed	**5**	**—-**	**5**	**—-**
6746 wheat flour	0	—-	0	—-
6747 grain mill products	1	—-	1	—-
6781 hay & fodder	0	—-	0	—-
6782 animal feed, prep.	4	—-	4	—-
Subtotal other agricultural products	**36**	**0**	**36**	**—-**
6811 meat, fresh, frozen	11	—-	11	—-
6817 meat, prepared	1	—-	1	—-
6822 dairy products	0	0	0	—-
6835 fish, prepared	0	0	—-	—-
6838 tallow, animal oils	0	—-	0	—-
6839 animals & prod. nec	0	—-	0	—-
6856 bananas & plantains	0	0	—-	—-
6857 fruit & nuts nec	0	—-	0	—-
6858 fruit juices	1	0	1	—-
6861 sugar	0	—-	0	—-
6871 coffee	0	—-	0	—-
6872 cocoa beans	0	—-	0	—-
6885 alcoholic beverages	3	0	3	—-
6888 water & ice	2	—-	2	—-
6889 food products nec	19	0	19	—-
6891 tobacco & products	0	—-	0	—-
6894 natural fibers nec	0	—-	0	—-
6899 farm products nec	0	—-	0	—-
Total all manufactured equipment, machinery and products	**33**	**6**	**27**	**—-**
7110 machinery (not elec)	9	1	8	—-
7120 electrical machinery	4	1	4	—-
7210 vehicles & parts	5	2	3	—-
7220 aircraft & parts	0	0	0	—-
7230 ships & boats	0	0	0	—-
7300 ordnance & access.	0	—-	0	—-
7400 manufac. wood prod.	2	0	2	—-
7500 textile products	1	0	1	—-
7600 rubber & plastic pr.	5	0	5	—-
7900 manufac. prod. nec	7	3	4	—-
Total unknown or not elsewhere classified	**16**	**1**	**16**	**—-**
9900 unknown or nec	16	1	16	—-

Tons All Traffic (x1000) **459**
Total Trip-ton-miles Internal and Intraport (x1000) **3,992**

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

Section Included: Fernandina Harbor, FL, to St. Johns River, 21.9 miles. Controlling Depth: Sawpit Creek 8 feet. Project Depth: 12 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	521	2002	353	2005	292	**2008**	**263**
2000	463	2003	290	2006	233		
2001	364	2004	310	2007	184		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic Coastwise Through Downbnd	Domestic Internal Inbound Upbound	Domestic Internal Through Upbound	Domestic Internal Through Downbnd
Total. all commodities	**263**	**2**	**108**	**152**	**1**
Total petroleum and petroleum products	**180**	**—-**	**43**	**136**	**1**
Subtotal petroleum products	**180**	**—-**	**43**	**136**	**1**
2211 gasoline	37	—-	—-	37	—-
2330 distillate fuel oil	4	—-	—-	4	—-
2340 residual fuel oil	138	—-	43	94	1
Total chemicals and related products	**81**	**—-**	**65**	**16**	**—-**
Subtotal other chemicals and related products	**81**	**—-**	**65**	**16**	**—-**
3220 alcohols	16	—-	—-	16	—-
3274 sodium hydroxide	65	—-	65	—-	—-
Total crude materials, inedible except fuels	**2**	**2**	**—-**	**—-**	**—-**
Subtotal iron ore and scrap	**2**	**2**	**—-**	**—-**	**—-**
4420 iron & steel scrap	2	2	—-	—-	—-

ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (JACKSONVILLE DISTRICT)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Domestic			
		Coastwise	Internal		
		Through	Inbound	Through	
		Downbnd	Upbound	Upbound	Downbnd
Total primary manufactured goods	**0**	**—-**	**—-**	**0**	**—-**
Subtotal primary iron and steel products	**0**	**—-**	**—-**	**0**	**—-**
5330 i&s plates & sheets	0	—-	—-	0	—-
Total all manufactured equipment, machinery and products	**0**	**—-**	**—-**	**0**	**—-**
7230 ships & boats	0	—-	—-	0	—-
Ton-miles (x1000)	**6,495**	**39**	**2,458**	**3,963**	**34**

Tons All Traffic (x1000)	**263**
Ton-miles All Traffic (x1000)	**6,495**
Total Trip-ton-miles Internal and Intraport (x1000)	**28,118**

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
1999	19,257	2002	17,906	2005	21,777	**2008**	**21,050**
2000	19,701	2003	21,731	2006	22,210		
2001	17,809	2004	21,451	2007	21,207		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
Total. all commodities	**13.665**	**10.646**	**1.540**	**1.449**	**29**
Total coal	**4,426**	**4,424**	**2**	**—-**	**—-**
1100 coal & lignite	4,425	4,424	2	—-	—-
1200 coal coke	0	—-	0	—-	—-
Total petroleum and petroleum products	**3,023**	**2,626**	**32**	**337**	**29**
Subtotal petroleum products	**3,023**	**2,626**	**32**	**337**	**29**
2211 gasoline	1,658	1,593	0	65	—-
2221 kerosene	18	18	—-	—-	—-
2330 distillate fuel oil	1,089	834	10	246	—-
2340 residual fuel oil	100	37	19	15	29
2350 lube oil & greases	9	8	1	—-	—-
2429 naphtha & solvents	72	71	1	—-	—-
2430 asphalt, tar & pitch	21	21	—-	—-	—-
2540 petroleum coke	56	44	1	11	—-
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	—-	0	—-	—-
Total chemicals and related products	**265**	**159**	**105**	**—-**	**—-**
Subtotal fertilizers	**7**	**6**	**1**	**—-**	**—-**
3110 nitrogenous fert.	0	0	0	—-	—-
3120 phosphatic fert.	0	0	0	—-	—-
3130 potassic fert.	0	0	—-	—-	—-
3190 fert. & mixes nec	6	5	1	—-	—-
Subtotal other chemicals and related products	**258**	**154**	**104**	**—-**	**—-**
3211 acyclic hydrocarbons	0	—-	0	—-	—-
3212 benzene & toluene	23	23	—-	—-	—-
3219 other hydrocarbons	5	3	2	—-	—-
3220 alcohols	3	2	1	—-	—-
3230 carboxylic acids	4	1	3	—-	—-
3240 nitrogen func. comp.	4	3	1	—-	—-
3250 organo - inorg. comp.	3	1	2	—-	—-
3260 organic comp. nec	3	1	3	—-	—-
3272 sulphuric acid	42	42	0	—-	—-
3273 ammonia	0	—-	0	—-	—-
3274 sodium hydroxide	16	16	0	—-	—-
3275 inorg. elem., oxides, & halogen salts	12	5	7	—-	—-
3276 metallic salts	8	0	7	—-	—-
3279 inorganic chem. nec	2	1	0	—-	—-
3281 radioactive material	0	0	0	—-	—-
3282 pigments & paints	9	3	5	—-	—-
3283 coloring mat. nec	3	1	2	—-	—-
3284 medicines	13	0	13	—-	—-
3285 perfumes & cleansers	41	30	10	—-	—-
3286 plastics	41	13	28	—-	—-
3291 pesticides	11	2	10	—-	—-
3292 starches, gluten, glue	3	0	3	—-	—-
3293 explosives	0	0	0	—-	—-
3297 chemical additives	2	—-	2	—-	—-
3298 wood & resin chem.	6	6	0	—-	—-
3299 chem. products nec	6	1	5	—-	—-
Total crude materials, inedible except fuels	**3,043**	**1,857**	**74**	**1,112**	**—-**
Subtotal forest products, wood and chips	**62**	**46**	**16**	**—-**	**—-**
4110 rubber & gums	1	0	1	—-	—-
4150 fuel wood	0	0	0	—-	—-
4170 wood in the rough	1	1	1	—-	—-
4189 lumber	44	30	14	—-	—-

JACKSONVILLE HARBOR, FL
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
4190 forest products nec	16	16	0	—	—
Subtotal pulp and waste paper	**313**	**270**	**43**	**—**	**—**
4225 pulp & waste paper	313	270	43	—	—
Subtotal soil, sand, gravel, rock and stone	**2,653**	**1,540**	**1**	**1,112**	**—**
4310 building stone	55	3	0	51	—
4322 limestone	1,461	1,461	0	—	—
4323 gypsum	512	—	0	512	—
4327 phosphate rock	76	76	—	—	—
4331 sand & gravel	549	0	1	548	—
Subtotal iron ore and scrap	**4**	**—**	**4**	**—**	**—**
4420 iron & steel scrap	4	—	4	—	—
Subtotal marine shells	**0**	**0**	**—**	**—**	**—**
4515 marine shells	0	0	—	—	—
Subtotal non-ferrous ores and scrap	**3**	**0**	**3**	**—**	**—**
4650 aluminum ore	0	—	0	—	—
4680 non-ferrous scrap	1	0	1	—	—
4690 non-ferrous ores nec	2	—	2	—	—
Subtotal sulphur, clay and salt	**6**	**0**	**6**	**—**	**—**
4782 clay & refrac. mat.	6	0	6	—	—
Subtotal other non-metal. min.	**1**	**0**	**1**	**—**	**—**
4900 non-metal. min. nec	1	0	1	—	—
Total primary manufactured goods	**739**	**607**	**132**	**—**	**0**
Subtotal paper products	**482**	**427**	**55**	**—**	**0**
5110 newsprint	4	1	3	—	—
5120 paper & paperboard	468	424	44	—	0
5190 paper products nec	11	3	8	—	—
Subtotal lime, cement and glass	**49**	**16**	**33**	**—**	**—**
5210 lime	0	—	0	—	—
5220 cement & concrete	0	0	0	—	—
5240 glass & glass prod.	28	1	27	—	—
5290 misc. mineral prod.	21	15	6	—	—
Subtotal primary iron and steel products	**115**	**109**	**6**	**—**	**—**
5312 pig iron	0	—	0	—	—
5315 ferro alloys	10	10	—	—	—
5320 i&s primary forms	3	1	2	—	—
5330 i&s plates & sheets	5	5	0	—	—
5360 i&s bars & shapes	90	89	2	—	—
5370 i&s pipe & tube	3	2	1	—	—
5390 primary i&s nec	3	3	1	—	—
Subtotal primary non-ferrous metal products	**70**	**40**	**30**	**—**	**—**
5421 copper	1	0	0	—	—
5422 aluminum	10	7	3	—	—
5429 smelted prod. nec	8	3	6	—	—
5480 fab. metal products	51	30	21	—	—
Subtotal primary wood products	**23**	**15**	**8**	**—**	**—**
5540 primary wood prod.	23	15	8	—	—
Total food and farm products	**400**	**133**	**267**	**—**	**—**
Subtotal fish	**15**	**14**	**1**	**—**	**—**
6134 fish (not shellfish)	8	8	0	—	—
6136 shellfish	6	6	0	—	—
Subtotal grain	**5**	**0**	**5**	**—**	**—**
6344 corn	1	—	1	—	—
6442 rice	4	0	4	—	—
6445 oats	0	—	0	—	—
6447 sorghum grains	0	—	0	—	—
Subtotal oilseeds	**1**	**0**	**1**	**—**	**—**
6521 peanuts	1	0	1	—	—
6522 soybeans	0	—	0	—	—
Subtotal vegetable products	**19**	**5**	**14**	**—**	**—**
6653 vegetable oils	7	1	6	—	—
6654 vegetables & prod.	12	4	8	—	—
Subtotal processed grain and animal feed	**23**	**1**	**21**	**—**	**—**
6746 wheat flour	1	0	0	—	—
6747 grain mill products	8	1	7	—	—
6781 hay & fodder	0	—	0	—	—
6782 animal feed, prep.	14	—	14	—	—
Subtotal other agricultural products	**337**	**113**	**224**	**—**	**—**
6811 meat, fresh, frozen	134	0	133	—	—
6817 meat, prepared	2	0	2	—	—
6822 dairy products	3	0	3	—	—
6835 fish, prepared	0	0	0	—	—
6838 tallow, animal oils	0	—	0	—	—
6839 animals & prod. nec	1	0	1	—	—
6857 fruit & nuts nec	3	2	1	—	—
6858 fruit juices	10	6	4	—	—
6861 sugar	10	10	0	—	—
6871 coffee	61	61	0	—	—
6872 cocoa beans	0	—	0	—	—
6885 alcoholic beverages	18	8	10	—	—
6888 water & ice	2	0	1	—	—
6889 food products nec	80	14	67	—	—
6891 tobacco & products	0	0	0	—	—
6893 cotton	11	10	0	—	—
6894 natural fibers nec	0	0	0	—	—
6899 farm products nec	1	0	1	—	—
Total all manufactured equipment, machinery and products	**1,698**	**810**	**888**	**0**	**—**
7110 machinery (not elec)	217	42	176	0	—

JACKSONVILLE HARBOR, FL
Freight Traffic, 2008 - continued
(thousand short tons)

	Commodity	Total	Foreign		Canadian	
			Inbound	Outbound	Inbound	Outbound
7120	electrical machinery	34	4	29	—	—
7210	vehicles & parts	1,269	652	617	—	—
7220	aircraft & parts	0	0	0	—	—
7230	ships & boats	10	1	9	—	—
7300	ordnance & access.	0	0	0	—	—
7400	manufac. wood prod.	9	3	7	—	—
7500	textile products	21	11	11	—	—
7600	rubber & plastic pr.	47	37	10	—	—
7900	manufac. prod. nec	89	60	29	—	—
	Total unknown or not elsewhere classified	**72**	**31**	**41**	**—**	**—**
9900	unknown or nec	72	31	41	—	—

	Commodity	Total	Domestic				
			Coastwise		Internal		
			Receipts	Shipments	Receipts	Shipments	Intraport
	Total. all commodities	**7.385**	**4.481**	**2.023**	**1**	**323**	**556**
	Total coal	**0**	**—**	**0**	**—**	**—**	**—**
1100	coal & lignite	0	—	0	—	—	—
	Total petroleum and petroleum products	**4,916**	**4,051**	**65**	**1**	**241**	**556**
	Subtotal petroleum products	**4,916**	**4,051**	**65**	**1**	**241**	**556**
2211	gasoline	1,282	1,191	52	—	37	1
2330	distillate fuel oil	1,523	1,482	2	—	11	29
2340	residual fuel oil	761	40	—	1	193	526
2350	lube oil & greases	1	—	1	—	—	—
2410	petro. jelly & waxes	0	—	0	—	—	—
2429	naphtha & solvents	1	—	1	—	—	—
2430	asphalt, tar & pitch	0	—	0	—	—	—
2540	petroleum coke	1,338	1,338	0	—	—	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	9	—	9	—	—	—
2990	petro. products nec	0	—	0	—	—	—
	Total chemicals and related products	**341**	**137**	**123**	**—**	**81**	**—**
	Subtotal fertilizers	**1**	**—**	**1**	**—**	**—**	**—**
3110	nitrogenous fert.	0	—	0	—	—	—
3120	phosphatic fert.	0	—	0	—	—	—
3130	potassic fert.	0	—	0	—	—	—
3190	fert. & mixes nec	1	—	1	—	—	—
	Subtotal other chemicals and related products	**340**	**137**	**122**	**—**	**81**	**—**
3211	acyclic hydrocarbons	0	—	0	—	—	—
3212	benzene & toluene	0	—	0	—	—	—
3219	other hydrocarbons	3	—	3	—	—	—
3220	alcohols	79	58	4	—	16	—
3230	carboxylic acids	1	—	1	—	—	—
3240	nitrogen func. comp.	1	—	1	—	—	—
3250	organo - inorg. comp.	1	—	1	—	—	—
3260	organic comp. nec	5	0	5	—	—	—
3272	sulphuric acid	1	—	1	—	—	—
3273	ammonia	0	—	0	—	—	—
3274	sodium hydroxide	139	72	2	—	65	—
3275	inorg. elem., oxides, & halogen salts	5	0	5	—	—	—
3276	metallic salts	4	—	4	—	—	—
3279	inorganic chem. nec	1	—	1	—	—	—
3282	pigments & paints	16	—	16	—	—	—
3283	coloring mat. nec	0	—	0	—	—	—
3284	medicines	3	0	3	—	—	—
3285	perfumes & cleansers	9	—	9	—	—	—
3286	plastics	4	—	4	—	—	—
3291	pesticides	1	—	1	—	—	—
3292	starches, gluten, glue	3	—	3	—	—	—
3293	explosives	0	—	0	—	—	—
3297	chemical additives	0	—	0	—	—	—
3298	wood & resin chem.	0	—	0	—	—	—
3299	chem. products nec	63	7	57	—	—	—
	Total crude materials, inedible except fuels	**32**	**27**	**5**	**—**	**—**	**—**
	Subtotal forest products, wood and chips	**3**	**0**	**3**	**—**	**—**	**—**
4161	wood chips	0	—	0	—	—	—
4170	wood in the rough	0	—	0	—	—	—
4189	lumber	1	—	1	—	—	—
4190	forest products nec	2	0	2	—	—	—
	Subtotal pulp and waste paper	**0**	**—**	**0**	**—**	**—**	**—**
4225	pulp & waste paper	0	—	0	—	—	—
	Subtotal soil, sand, gravel, rock and stone	**2**	**—**	**2**	**—**	**—**	**—**
4327	phosphate rock	0	—	0	—	—	—
4331	sand & gravel	1	—	1	—	—	—
	Subtotal iron ore and scrap	**27**	**27**	**0**	**—**	**—**	**—**
4420	iron & steel scrap	27	27	0	—	—	—
	Subtotal non-ferrous ores and scrap	**0**	**0**	**0**	**—**	**—**	**—**
4630	copper ore	0	—	0	—	—	—
4680	non-ferrous scrap	0	0	—	—	—	—
	Subtotal sulphur, clay and salt	**0**	**—**	**0**	**—**	**—**	**—**
4782	clay & refrac. mat.	0	—	0	—	—	—
	Subtotal other non-metal. min.	**0**	**—**	**0**	**—**	**—**	**—**
4900	non-metal. min. nec	0	—	0	—	—	—

JACKSONVILLE HARBOR, FL
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Total	Domestic				
		Coastwise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
Total primary manufactured goods	**63**	**29**	**33**	**—-**	**0**	**—-**
Subtotal paper products	**10**	**—-**	**10**	**—-**	**—-**	**—-**
5120 paper & paperboard	3	—-	3	—-	—-	—-
5190 paper products nec	7	—-	7	—-	—-	—-
Subtotal lime, cement and glass	**37**	**29**	**8**	**—-**	**—-**	**—-**
5220 cement & concrete	30	29	1	—-	—-	—-
5240 glass & glass prod.	5	—-	5	—-	—-	—-
5290 misc. mineral prod.	2	—-	2	—-	—-	—-
Subtotal primary iron and steel products	**5**	**—-**	**4**	**—-**	**0**	**—-**
5330 i&s plates & sheets	1	—-	0	—-	0	—-
5360 i&s bars & shapes	1	—-	1	—-	—-	—-
5370 i&s pipe & tube	2	—-	2	—-	—-	—-
5390 primary i&s nec	2	—-	2	—-	—-	—-
Subtotal primary non-ferrous metal products	**9**	**—-**	**9**	**—-**	**—-**	**—-**
5421 copper	0	—-	0	—-	—-	—-
5422 aluminum	0	—-	0	—-	—-	—-
5480 fab. metal products	8	—-	8	—-	—-	—-
Subtotal primary wood products	**3**	**—-**	**3**	**—-**	**—-**	**—-**
5540 primary wood prod.	3	—-	3	—-	—-	—-
Total food and farm products	**783**	**83**	**699**	**—-**	**—-**	**—-**
Subtotal fish	**0**	**—-**	**0**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	0	—-	0	—-	—-	—-
6136 shellfish	0	—-	0	—-	—-	—-
Subtotal grain	**1**	**—-**	**1**	**—-**	**—-**	**—-**
6344 corn	0	—-	0	—-	—-	—-
6442 rice	1	—-	1	—-	—-	—-
Subtotal oilseeds	**3**	**—-**	**3**	**—-**	**—-**	**—-**
6522 soybeans	1	—-	1	—-	—-	—-
6590 oilseeds nec	2	—-	2	—-	—-	—-
Subtotal vegetable products	**35**	**—-**	**35**	**—-**	**—-**	**—-**
6653 vegetable oils	5	—-	5	—-	—-	—-
6654 vegetables & prod.	30	—-	30	—-	—-	—-
Subtotal processed grain and animal feed	**12**	**—-**	**12**	**—-**	**—-**	**—-**
6746 wheat flour	1	—-	1	—-	—-	—-
6747 grain mill products	6	—-	6	—-	—-	—-
6781 hay & fodder	0	—-	0	—-	—-	—-
6782 animal feed, prep.	5	—-	5	—-	—-	—-
Subtotal other agricultural products	**732**	**83**	**648**	**—-**	**—-**	**—-**
6811 meat, fresh, frozen	64	—-	64	—-	—-	—-
6817 meat, prepared	2	—-	2	—-	—-	—-
6822 dairy products	6	—-	6	—-	—-	—-
6839 animals & prod. nec	6	—-	6	—-	—-	—-
6857 fruit & nuts nec	2	—-	2	—-	—-	—-
6858 fruit juices	52	—-	52	—-	—-	—-
6861 sugar	5	—-	5	—-	—-	—-
6865 molasses	3	—-	3	—-	—-	—-
6871 coffee	0	—-	0	—-	—-	—-
6885 alcoholic beverages	35	—-	35	—-	—-	—-
6887 groceries	349	42	307	—-	—-	—-
6888 water & ice	0	—-	0	—-	—-	—-
6889 food products nec	206	41	164	—-	—-	—-
6891 tobacco & products	2	0	2	—-	—-	—-
6893 cotton	0	—-	0	—-	—-	—-
6894 natural fibers nec	0	—-	0	—-	—-	—-
6899 farm products nec	1	—-	1	—-	—-	—-
Total all manufactured equipment, machinery and products	**1,246**	**153**	**1,093**	**—-**	**0**	**—-**
7110 machinery (not elec)	14	1	12	—-	—-	—-
7120 electrical machinery	25	0	24	—-	—-	—-
7210 vehicles & parts	48	1	47	—-	—-	—-
7220 aircraft & parts	0	—-	0	—-	—-	—-
7230 ships & boats	1	—-	0	—-	0	—-
7300 ordnance & access.	0	—-	0	—-	—-	—-
7400 manufac. wood prod.	68	0	68	—-	—-	—-
7500 textile products	5	0	5	—-	—-	—-
7600 rubber & plastic pr.	3	0	3	—-	—-	—-
7900 manufac. prod. nec	1,083	151	932	—-	—-	—-
Total waste and scrap nec	**0**	**—-**	**0**	**—-**	**—-**	**—-**
8900 waste and scrap nec	0	—-	0	—-	—-	—-
Total unknown or not elsewhere classified	**5**	**1**	**4**	**—-**	**—-**	**—-**
9900 unknown or nec	5	1	4	—-	—-	—-

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
1999	3,916	2002	3,981	2005	4,944	**2008**	**2,431**
2000	4,247	2003	4,752	2006	4,072		
2001	4,378	2004	4,630	2007	3,470		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic		
		Inbound	Outbound	Inbound	Total	Coastwise Receipts	Internal Shipments
Total. all commodities	**2.431**	**1.367**	**140**	**551**	**374**	**311**	**63**
Total coal	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
1100 coal & lignite	0	—	0	—	—	—	—
Total petroleum and petroleum products	**773**	**389**	**0**	**10**	**374**	**311**	**63**
Subtotal petroleum products	**773**	**389**	**0**	**10**	**374**	**311**	**63**
2211 gasoline	337	231	—	10	96	96	—
2330 distillate fuel oil	186	58	0	—	127	127	—
2340 residual fuel oil	211	96	—	—	116	52	63
2350 lube oil & greases	0	—	0	—	—	—	—
2429 naphtha & solvents	4	4	0	—	—	—	—
2540 petroleum coke	36	—	—	—	36	36	—
2640 hydrocarbon & petrol gases, liquefied and gaseous	0	—	0	—	—	—	—
Total chemicals and related products	**44**	**43**	**1**	**—-**	**—-**	**—-**	**—-**
Subtotal other chemicals and related products	**44**	**43**	**1**	**—-**	**—-**	**—-**	**—-**
3219 other hydrocarbons	0	—	0	—	—	—	—
3220 alcohols	23	23	—	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	0	—	0	—	—	—	—
3276 metallic salts	0	—	0	—	—	—	—
3282 pigments & paints	20	20	0	—	—	—	—
3285 perfumes & cleansers	0	0	0	—	—	—	—
3286 plastics	0	—	0	—	—	—	—
3292 starches, gluten, glue	0	—	0	—	—	—	—
3297 chemical additives	0	—	0	—	—	—	—
3299 chem. products nec	1	—	1	—	—	—	—
Total crude materials, inedible except fuels	**1,306**	**836**	**6**	**464**	**—-**	**—-**	**—-**
Subtotal forest products, wood and chips	**82**	**53**	**0**	**29**	**—-**	**—-**	**—-**
4189 lumber	82	53	0	29	—	—	—
Subtotal pulp and waste paper	**14**	**—-**	**6**	**9**	**—-**	**—-**	**—-**
4225 pulp & waste paper	14	—	6	9	—	—	—
Subtotal soil, sand, gravel, rock and stone	**854**	**428**	**0**	**426**	**—-**	**—-**	**—-**
4322 limestone	421	421	—	—	—	—	—
4323 gypsum	7	7	—	—	—	—	—
4331 sand & gravel	426	—	0	426	—	—	—
Subtotal sulphur, clay and salt	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
4782 clay & refrac. mat.	0	—	0	—	—	—	—
Subtotal slag	**136**	**136**	**—-**	**—-**	**—-**	**—-**	**—-**
4860 slag	136	136	—	—	—	—	—
Subtotal other non-metal. min.	**219**	**219**	**0**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	219	219	0	—	—	—	—
Total primary manufactured goods	**98**	**20**	**1**	**77**	**—-**	**—-**	**—-**
Subtotal paper products	**77**	**—-**	**0**	**77**	**—-**	**—-**	**—-**
5110 newsprint	77	—	—	77	—	—	—
5120 paper & paperboard	0	—	0	—	—	—	—
5190 paper products nec	0	—	0	—	—	—	—
Subtotal lime, cement and glass	**20**	**20**	**0**	**—-**	**—-**	**—-**	**—-**
5220 cement & concrete	20	20	0	—	—	—	—
5290 misc. mineral prod.	0	0	0	—	—	—	—
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**	**—-**	**—-**	**—-**	**—-**
5421 copper	0	—	0	—	—	—	—
5422 aluminum	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	**150**	**58**	**92**	**—-**	**—-**	**—-**	**—-**
Subtotal grain	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
6442 rice	0	—	0	—	—	—	—
Subtotal vegetable products	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
6654 vegetables & prod.	0	—	0	—	—	—	—
Subtotal processed grain and animal feed	**0**	**—-**	**0**	**—-**	**—-**	**—-**	**—-**
6746 wheat flour	0	—	0	—	—	—	—
6747 grain mill products	0	—	0	—	—	—	—
6782 animal feed, prep.	0	—	0	—	—	—	—
Subtotal other agricultural products	**150**	**58**	**92**	**—-**	**—-**	**—-**	**—-**
6811 meat, fresh, frozen	0	—	0	—	—	—	—
6822 dairy products	0	—	0	—	—	—	—
6839 animals & prod. nec	0	—	0	—	—	—	—

CANAVERAL HARBOR, FL
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Grand Total	Foreign		Canadian	Domestic		
			Inbound	Outbound	Inbound	Total	Coastwise	Internal
							Receipts	Shipments
6857	fruit & nuts nec	78	49	29	—	—	—	—
6858	fruit juices	66	9	57	—	—	—	—
6885	alcoholic beverages	0	—	0	—	—	—	—
6888	water & ice	0	—	0	—	—	—	—
6889	food products nec	6	—	6	—	—	—	—
Total all manufactured equipment, machinery and products		**41**	**15**	**26**	**0**	**—**	**—**	**—**
7110	machinery (not elec)	8	3	6	—	—	—	—
7120	electrical machinery	1	0	1	—	—	—	—
7210	vehicles & parts	23	9	14	—	—	—	—
7230	ships & boats	2	0	2	—	—	—	—
7400	manufac. wood prod.	1	0	0	—	—	—	—
7500	textile products	0	0	0	0	—	—	—
7600	rubber & plastic pr.	0	0	0	—	—	—	—
7900	manufac. prod. nec	5	2	3	—	—	—	—
Total unknown or not elsewhere classified		**20**	**5**	**14**	**—**	**—**	**—**	**—**
9900	unknown or nec	20	5	14	—	—	—	—

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
1999	3,352	2002	4,022	2005	3,965	**2008**	**2,377**
2000	2,950	2003	4,363	2006	2,765		
2001	3,518	2004	4,147	2007	3,117		

Freight Traffic, 2008 (thousand short tons)

Commodity		Grand Total	Foreign		Canadian		Domestic		
			Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
								Receipts	Shipments
Total. all commodities		**2.377**	**192**	**1.084**	**135**	**1**	**965**	**566**	**399**
Total coal		**19**	**—**	**0**	**18**	**—**	**—**	**—**	**—**
1100	coal & lignite	19	—	0	18	—	—	—	—
1200	coal coke	0	—	0	—	—	—	—	—
Total petroleum and petroleum products		**582**	**24**	**9**	**0**	**—**	**550**	**550**	**—**
Subtotal petroleum products		**582**	**24**	**9**	**0**	**—**	**550**	**550**	**—**
2211	gasoline	34	—	2	—	—	32	32	—
2221	kerosene	0	—	0	—	—	—	—	—
2330	distillate fuel oil	93	24	2	0	—	67	67	—
2340	residual fuel oil	429	—	0	—	—	429	429	—
2350	lube oil & greases	0	0	0	0	—	—	—	—
2429	naphtha & solvents	1	0	1	0	—	—	—	—
2430	asphalt, tar & pitch	22	0	0	0	—	22	22	—
2540	petroleum coke	1	0	1	0	—	—	—	—
2640	hydrocarbon & petrol gases, liquefied and gaseous	2	—	2	0	—	—	—	—
Total chemicals and related products		**97**	**41**	**51**	**3**	**0**	**1**	**1**	**—**
Subtotal fertilizers		**3**	**0**	**3**	**0**	**—**	**—**	**—**	**—**
3110	nitrogenous fert.	0	0	0	—	—	—	—	—
3130	potassic fert.	0	—	0	—	—	—	—	—
3190	fert. & mixes nec	3	—	3	0	—	—	—	—
Subtotal other chemicals and related products		**93**	**41**	**48**	**3**	**0**	**1**	**1**	**—**
3211	acyclic hydrocarbons	4	—	4	—	—	—	—	—
3219	other hydrocarbons	0	0	0	—	—	—	—	—
3220	alcohols	2	0	0	—	—	1	1	—
3230	carboxylic acids	0	0	0	0	—	—	—	—
3240	nitrogen func. comp.	0	—	0	—	—	—	—	—
3250	organo - inorg. comp.	0	—	0	0	—	—	—	—
3260	organic comp. nec	1	0	1	0	—	—	—	—
3272	sulphuric acid	0	—	0	0	—	—	—	—
3273	ammonia	0	0	0	—	—	—	—	—
3274	sodium hydroxide	1	—	1	—	—	—	—	—
3275	inorg. elem., oxides, & halogen salts	5	1	4	0	0	—	—	—
3276	metallic salts	2	0	2	0	—	—	—	—
3279	inorganic chem. nec	0	0	0	—	—	—	—	—
3281	radioactive material	1	—	1	0	—	—	—	—
3282	pigments & paints	6	0	6	0	—	—	—	—
3283	coloring mat. nec	0	0	0	0	—	—	—	—
3284	medicines	2	0	1	0	0	—	—	—
3285	perfumes & cleansers	14	1	13	0	0	—	—	—
3286	plastics	47	38	6	2	—	—	—	—
3291	pesticides	0	0	0	—	—	—	—	—
3292	starches, gluten, glue	1	0	1	0	—	—	—	—
3293	explosives	0	—	0	0	—	—	—	—
3297	chemical additives	1	—	0	0	—	—	—	—
3299	chem. products nec	6	0	6	0	—	—	—	—

PALM BEACH HARBOR, FL
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
Total crude materials, inedible except fuels	**62**	**6**	**51**	**5**	**0**	**0**	**0**	**—-**
Subtotal forest products, wood and chips	**45**	**3**	**40**	**3**	**0**	**—-**	**—-**	**—-**
4110 rubber & gums	0	—	0	—	—	—	—	—
4150 fuel wood	0	—	0	—	—	—	—	—
4161 wood chips	0	—	0	—	—	—	—	—
4170 wood in the rough	1	—	0	—	0	—	—	—
4189 lumber	45	3	39	3	0	—	—	—
4190 forest products nec	0	0	0	0	—	—	—	—
Subtotal pulp and waste paper	**2**	**—-**	**1**	**1**	**—-**	**—-**	**—-**	**—-**
4225 pulp & waste paper	2	—	1	1	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**8**	**3**	**5**	**0**	**—-**	**—-**	**—-**	**—-**
4310 building stone	1	0	1	0	—	—	—	—
4322 limestone	3	2	1	—	—	—	—	—
4323 gypsum	1	—	1	0	—	—	—	—
4331 sand & gravel	3	0	3	0	—	—	—	—
Subtotal iron ore and scrap	**0**	**—-**	**0**	**—-**	**—-**	**0**	**0**	**—-**
4420 iron & steel scrap	0	—	0	—	—	0	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	0	—	—	—	—	—
4680 non-ferrous scrap	0	0	—	—	—	0	0	—
4690 non-ferrous ores nec	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	—	—	—	—	—
Subtotal other non-metal. min.	**5**	**0**	**4**	**1**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	5	0	4	1	—	—	—	—
Total primary manufactured goods	**240**	**53**	**160**	**27**	**0**	**—-**	**—-**	**—-**
Subtotal paper products	**25**	**1**	**16**	**8**	**0**	**—-**	**—-**	**—-**
5110 newsprint	0	—	0	0	—	—	—	—
5120 paper & paperboard	14	0	7	7	0	—	—	—
5190 paper products nec	10	1	8	2	0	—	—	—
Subtotal lime, cement and glass	**97**	**41**	**44**	**13**	**0**	**—-**	**—-**	**—-**
5210 lime	0	—	0	—	—	—	—	—
5220 cement & concrete	48	38	10	—	—	—	—	—
5240 glass & glass prod.	26	0	13	12	—	—	—	—
5290 misc. mineral prod.	23	2	21	0	0	—	—	—
Subtotal primary iron and steel products	**15**	**0**	**15**	**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	9	0	9	0	—	—	—	—
5370 i&s pipe & tube	3	0	3	0	—	—	—	—
5390 primary i&s nec	0	0	0	—	—	—	—	—
Subtotal primary non-ferrous metal products	**91**	**11**	**74**	**6**	**0**	**—-**	**—-**	**—-**
5421 copper	5	0	2	3	—	—	—	—
5422 aluminum	1	0	1	0	—	—	—	—
5429 smelted prod. nec	4	3	1	0	0	—	—	—
5480 fab. metal products	81	8	71	3	0	—	—	—
Subtotal primary wood products	**12**	**0**	**12**	**0**	**0**	**—-**	**—-**	**—-**
5540 primary wood prod.	12	0	12	0	0	—	—	—
Total food and farm products	**1,111**	**38**	**588**	**71**	**0**	**414**	**15**	**399**
Subtotal fish	**12**	**5**	**5**	**1**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	5	0	4	1	—	—	—	—
6136 shellfish	7	5	2	0	—	—	—	—
Subtotal grain	**7**	**—-**	**6**	**0**	**—-**	**—-**	**—-**	**—-**
6241 wheat	0	—	0	0	—	—	—	—
6344 corn	0	—	0	0	—	—	—	—
6442 rice	6	—	6	0	—	—	—	—
6445 oats	0	—	0	0	—	—	—	—
Subtotal oilseeds	**0**	**—-**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
6521 peanuts	0	—	0	0	—	—	—	—
6522 soybeans	0	—	0	0	—	—	—	—
6534 flaxseed	0	—	—	0	—	—	—	—
6590 oilseeds nec	0	—	0	0	—	—	—	—
Subtotal vegetable products	**97**	**4**	**46**	**47**	**0**	**0**	**0**	**—-**
6653 vegetable oils	2	0	1	0	—	—	—	—
6654 vegetables & prod.	95	4	45	47	0	0	0	—
Subtotal processed grain and animal feed	**43**	**0**	**39**	**4**	**—-**	**—-**	**—-**	**—-**
6746 wheat flour	8	0	5	3	—	—	—	—
6747 grain mill products	13	0	11	1	—	—	—	—
6781 hay & fodder	1	—	1	0	—	—	—	—
6782 animal feed, prep.	21	—	21	0	—	—	—	—
Subtotal other agricultural products	**953**	**28**	**491**	**19**	**0**	**414**	**15**	**399**
6811 meat, fresh, frozen	65	0	58	7	0	—	—	—
6817 meat, prepared	8	0	5	3	—	—	—	—
6822 dairy products	11	1	10	0	0	—	—	—

PALM BEACH HARBOR, FL
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
6835 fish, prepared	6	0	3	3	—	—	—	—
6838 tallow, animal oils	0	0	0	—	—	—	—	—
6839 animals & prod. nec	13	0	12	0	0	—	—	—
6856 bananas & plantains	3	0	2	0	—	—	—	—
6857 fruit & nuts nec	41	8	33	0	0	—	—	—
6858 fruit juices	20	1	19	0	0	—	—	—
6861 sugar	401	—	2	0	0	399	—	399
6865 molasses	116	—	116	0	—	—	—	—
6871 coffee	1	0	1	0	—	—	—	—
6872 cocoa beans	0	0	0	—	—	—	—	—
6885 alcoholic beverages	49	12	22	0	0	15	15	—
6888 water & ice	4	0	4	0	—	—	—	—
6889 food products nec	189	2	183	4	0	—	—	—
6891 tobacco & products	7	4	3	—	—	—	—	—
6894 natural fibers nec	0	—	0	0	—	—	—	—
6899 farm products nec	20	—	20	0	0	—	—	—
Total all manufactured equipment, machinery and products	**169**	**27**	**135**	**7**	**0**	**0**	**0**	**—**
7110 machinery (not elec)	19	2	16	1	0	0	0	—
7120 electrical machinery	35	5	30	1	0	—	—	—
7210 vehicles & parts	25	1	24	0	0	0	0	—
7220 aircraft & parts	0	0	0	—	—	—	—	—
7230 ships & boats	5	1	4	0	—	0	0	—
7300 ordnance & access.	0	0	0	—	—	—	—	—
7400 manufac. wood prod.	10	2	8	0	—	—	—	—
7500 textile products	15	5	9	1	0	0	0	—
7600 rubber & plastic pr.	12	2	9	1	0	—	—	—
7900 manufac. prod. nec	48	9	37	3	0	—	—	—
Total unknown or not elsewhere classified	**97**	**5**	**89**	**3**	**0**	**0**	**0**	**—**
9900 unknown or nec	97	5	89	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
1999	22,054	2002	21,280	2005	24,684	**2008**	**21,652**
2000	22,500	2003	23,040	2006	24,824		
2001	21,915	2004	24,900	2007	24,216		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
Total. all commodities	**21.652**	**8.207**	**3.318**	**309**	**2**	**9.816**	**9.621**	**195**
Total coal	**2**	**0**	**1**	**—**	**—**	**0**	**—**	**0**
1100 coal & lignite	2	0	1	—	—	0	—	0
1200 coal coke	0	—	0	—	—	—	—	—
Total petroleum and petroleum products	**14,364**	**4,404**	**82**	**308**	**—**	**9,569**	**9,434**	**135**
Subtotal crude petroleum	**85**	**—**	**—**	**—**	**—**	**85**	**—**	**85**
2100 crude petroleum	85	—	—	—	—	85	—	85
Subtotal petroleum products	**14,278**	**4,404**	**82**	**308**	**—**	**9,484**	**9,434**	**50**
2211 gasoline	10,739	3,401	56	269	—	7,014	7,011	3
2221 kerosene	394	392	2	—	—	—	—	—
2330 distillate fuel oil	2,458	359	11	36	—	2,051	2,028	23
2340 residual fuel oil	504	251	—	3	—	250	237	12
2350 lube oil & greases	3	1	2	—	—	0	—	0
2410 petro. jelly & waxes	0	0	0	—	—	—	—	—
2429 naphtha & solvents	7	1	7	—	—	—	—	—
2430 asphalt, tar & pitch	0	0	0	—	—	—	—	—
2540 petroleum coke	119	0	1	—	—	118	106	12
2640 hydrocarbon & petrol gases, liquefied and gaseous	54	0	2	—	—	52	51	0
Total chemicals and related products	**783**	**416**	**179**	**—**	**—**	**187**	**184**	**3**
Subtotal fertilizers	**4**	**1**	**3**	**—**	**—**	**0**	**—**	**0**
3110 nitrogenous fert.	0	—	0	—	—	—	—	—
3130 potassic fert.	1	1	0	—	—	—	—	—
3190 fert. & mixes nec	4	1	3	—	—	0	—	0
Subtotal other chemicals and related products	**778**	**415**	**176**	**—**	**—**	**187**	**184**	**3**
3211 acyclic hydrocarbons	1	0	1	—	—	0	—	0
3212 benzene & toluene	0	—	0	—	—	—	—	—
3219 other hydrocarbons	3	1	2	—	—	0	—	0
3220 alcohols	454	265	5	—	—	184	184	0
3230 carboxylic acids	18	17	1	—	—	0	—	0

PORT EVERGLADES HARBOR, FL
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
3240 nitrogen func. comp.	3	1	2	—	—	0	—	0
3250 organo - inorg. comp.	3	0	2	—	—	—	—	—
3260 organic comp. nec	4	1	3	—	—	0	—	0
3272 sulphuric acid	2	0	2	—	—	—	—	—
3273 ammonia	0	0	0	—	—	—	—	—
3274 sodium hydroxide	2	0	2	—	—	0	—	0
3275 inorg. elem., oxides, & halogen salts	20	4	15	—	—	0	—	0
3276 metallic salts	12	4	8	—	—	0	—	0
3279 inorganic chem. nec	1	0	1	—	—	—	—	—
3281 radioactive material	3	0	3	—	—	—	—	—
3282 pigments & paints	24	2	22	—	—	0	—	0
3283 coloring mat. nec	3	0	3	—	—	—	—	—
3284 medicines	11	7	5	—	—	0	—	0
3285 perfumes & cleansers	58	20	37	—	—	1	—	1
3286 plastics	63	26	37	—	—	0	—	0
3291 pesticides	3	0	3	—	—	0	—	0
3292 starches, gluten, glue	6	1	5	—	—	0	—	0
3293 explosives	0	—	0	—	—	0	—	0
3297 chemical additives	68	63	5	—	—	—	—	—
3298 wood & resin chem.	0	0	0	—	—	—	—	—
3299 chem. products nec	15	3	12	—	—	0	—	0
Total crude materials, inedible except fuels	**799**	**522**	**272**	**—**	**—**	**5**	**0**	**5**
Subtotal forest products, wood and chips	**120**	**71**	**44**	**—**	**—**	**4**	**—**	**4**
4110 rubber & gums	1	0	1	—	—	—	—	—
4150 fuel wood	2	1	0	—	—	—	—	—
4161 wood chips	0	0	0	—	—	—	—	—
4170 wood in the rough	5	4	1	—	—	—	—	—
4189 lumber	110	64	41	—	—	4	—	4
4190 forest products nec	2	2	1	—	—	0	—	0
Subtotal pulp and waste paper	**183**	**28**	**156**	**—**	**—**	**—**	**—**	**—**
4225 pulp & waste paper	183	28	156	—	—	—	—	—
Subtotal soil, sand, gravel, rock and stone	**243**	**233**	**10**	**—**	**—**	**1**	**—**	**1**
4310 building stone	66	64	3	—	—	0	—	0
4322 limestone	5	5	0	—	—	—	—	—
4323 gypsum	160	158	2	—	—	0	—	0
4331 sand & gravel	12	6	6	—	—	0	—	0
4335 waterway improv. mat	0	—	—	—	—	0	—	0
4338 soil & fill dirt	0	—	—	—	—	0	—	0
Subtotal iron ore and scrap	**53**	**14**	**39**	**—**	**—**	**—**	**—**	**—**
4410 iron ore	0	—	0	—	—	—	—	—
4420 iron & steel scrap	53	14	39	—	—	—	—	—
Subtotal marine shells	**1**	**1**	**0**	**—**	**—**	**—**	**—**	**—**
4515 marine shells	1	1	0	—	—	—	—	—
Subtotal non-ferrous ores and scrap	**128**	**124**	**4**	**—**	**—**	**0**	**0**	**—**
4630 copper ore	0	0	—	—	—	—	—	—
4650 aluminum ore	115	115	0	—	—	—	—	—
4680 non-ferrous scrap	12	8	3	—	—	0	0	—
4690 non-ferrous ores nec	0	0	0	—	—	—	—	—
Subtotal sulphur, clay and salt	**2**	**0**	**2**	**—**	**—**	**—**	**—**	**—**
4741 sulphur, (dry)	0	0	0	—	—	—	—	—
4782 clay & refrac. mat.	2	0	2	—	—	—	—	—
Subtotal slag	**46**	**46**	**0**	**—**	**—**	**—**	**—**	**—**
4860 slag	46	46	0	—	—	—	—	—
Subtotal other non-metal. min.	**23**	**6**	**17**	**—**	**—**	**—**	**—**	**—**
4900 non-metal. min. nec	23	6	17	—	—	—	—	—
Total primary manufactured goods	**1,498**	**940**	**549**	**0**	**0**	**8**	**—**	**8**
Subtotal paper products	**172**	**57**	**112**	**0**	**—**	**3**	**—**	**3**
5110 newsprint	4	0	3	—	—	—	—	—
5120 paper & paperboard	110	35	73	0	—	1	—	1
5190 paper products nec	59	21	35	—	—	2	—	2
Subtotal lime, cement and glass	**820**	**723**	**96**	**—**	**0**	**1**	**—**	**1**
5210 lime	0	—	0	—	—	—	—	—
5220 cement & concrete	368	358	10	—	—	0	—	0
5240 glass & glass prod.	43	21	22	—	0	0	—	0
5290 misc. mineral prod.	409	344	64	—	—	1	—	1
Subtotal primary iron and steel products	**72**	**25**	**45**	**—**	**—**	**2**	**—**	**2**
5312 pig iron	1	0	1	—	—	—	—	—
5315 ferro alloys	1	1	0	—	—	—	—	—
5320 i&s primary forms	22	3	19	—	—	—	—	—
5330 i&s plates & sheets	5	0	5	—	—	0	—	0
5360 i&s bars & shapes	29	17	11	—	—	0	—	0
5370 i&s pipe & tube	11	2	8	—	—	1	—	1
5390 primary i&s nec	5	2	2	—	—	1	—	1
Subtotal primary non-ferrous metal products	**347**	**75**	**270**	**0**	**0**	**2**	**—**	**2**
5421 copper	9	7	2	—	—	—	—	—
5422 aluminum	20	17	3	—	—	0	—	0
5429 smelted prod. nec	82	21	61	—	—	—	—	—
5480 fab. metal products	237	30	205	0	0	2	—	2
Subtotal primary wood products	**87**	**60**	**27**	**—**	**—**	**0**	**—**	**0**
5540 primary wood prod.	87	60	27	—	—	0	—	0

PORT EVERGLADES HARBOR, FL
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Coastwise	
							Receipts	Shipments
Total food and farm products	**1,855**	**1,214**	**617**	**—-**	**0**	**24**	**—-**	**24**
Subtotal fish	**63**	**56**	**8**	**—-**	**0**	**0**	**—-**	**0**
6134 fish (not shellfish)	31	26	5	—	—	0	—	0
6136 shellfish	32	29	3	—	0	0	—	0
Subtotal grain	**15**	**7**	**7**	**—-**	**—-**	**1**	**—-**	**1**
6241 wheat	2	0	1	—	—	—	—	—
6344 corn	7	6	1	—	—	—	—	—
6442 rice	6	1	5	—	—	1	—	1
6443 barley & rye	0	0	0	—	—	—	—	—
6445 oats	1	0	0	—	—	—	—	—
6447 sorghum grains	0	—	0	—	—	—	—	—
Subtotal oilseeds	**4**	**3**	**1**	**—-**	**—-**	**—-**	**—-**	**—-**
6521 peanuts	3	3	0	—	—	—	—	—
6522 soybeans	0	0	0	—	—	—	—	—
6534 flaxseed	0	—	0	—	—	—	—	—
6590 oilseeds nec	1	1	0	—	—	—	—	—
Subtotal vegetable products	**237**	**192**	**40**	**—-**	**—-**	**5**	**—-**	**5**
6653 vegetable oils	27	14	9	—	—	4	—	4
6654 vegetables & prod.	210	177	31	—	—	1	—	1
Subtotal processed grain and animal feed	**73**	**19**	**48**	**—-**	**—-**	**5**	**—-**	**5**
6746 wheat flour	9	4	2	—	—	3	—	3
6747 grain mill products	34	13	20	—	—	1	—	1
6781 hay & fodder	1	0	1	—	—	—	—	—
6782 animal feed, prep.	28	1	26	—	—	1	—	1
Subtotal other agricultural products	**1,463**	**937**	**513**	**—-**	**0**	**13**	**—-**	**13**
6811 meat, fresh, frozen	143	14	129	—	—	0	—	0
6817 meat, prepared	7	1	6	—	—	—	—	—
6822 dairy products	21	6	15	—	—	—	—	—
6835 fish, prepared	5	3	2	—	—	—	—	—
6838 tallow, animal oils	7	0	7	—	—	—	—	—
6839 animals & prod. nec	5	1	4	—	—	0	—	0
6856 bananas & plantains	251	250	1	—	—	—	—	—
6857 fruit & nuts nec	345	312	33	—	—	—	—	—
6858 fruit juices	78	67	11	—	—	0	—	0
6861 sugar	7	2	4	—	—	1	—	1
6871 coffee	36	35	0	—	—	1	—	1
6872 cocoa beans	1	0	1	—	—	—	—	—
6885 alcoholic beverages	137	116	20	—	—	1	—	1
6887 groceries	6	—	—	—	—	6	—	6
6888 water & ice	28	25	3	—	—	1	—	1
6889 food products nec	343	84	256	—	0	3	—	3
6891 tobacco & products	11	10	1	—	—	—	—	—
6893 cotton	14	1	13	—	—	—	—	—
6894 natural fibers nec	0	0	0	—	—	—	—	—
6899 farm products nec	19	11	8	—	—	1	—	1
Total all manufactured equipment, machinery and products	**1,975**	**659**	**1,294**	**1**	**1**	**20**	**0**	**19**
7110 machinery (not elec)	272	51	219	0	0	2	—	2
7120 electrical machinery	316	62	251	0	—	3	—	3
7210 vehicles & parts	252	15	234	—	0	3	—	3
7220 aircraft & parts	6	0	5	—	—	0	—	0
7230 ships & boats	64	22	40	1	1	0	0	0
7300 ordnance & access.	1	1	0	—	—	0	—	0
7400 manufac. wood prod.	43	18	20	—	—	5	—	5
7500 textile products	645	321	324	—	—	0	—	0
7600 rubber & plastic pr.	84	37	46	—	—	1	0	1
7900 manufac. prod. nec	293	132	155	0	0	6	—	6
Total unknown or not elsewhere classified	**377**	**50**	**324**	**0**	**1**	**3**	**3**	**—-**
9900 unknown or nec	377	50	324	0	1	3	3	—

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
1999	7,723	2002	8,927	2005	9,048	**2008**	**6,826**
2000	8,610	2003	9,165	2006	8,130		
2001	8,514	2004	9,755	2007	7,479		

Freight Traffic, 2008 (thousand short tons)

Commodity		Grand Total	Foreign		Domestic			
			Inbound	Outbound	Total	Coastwise		Internal
						Receipts	Shipments	Shipments
Total. all commodities		**6.826**	**3.222**	**3.143**	**460**	**215**	**11**	**234**
Total coal		**7**	**6**	**0**	**—-**	**—-**	**—-**	**—-**
1100	coal & lignite	7	6	0	—-	—-	—-	—-
1200	coal coke	0	—-	0	—-	—-	—-	—-
Total petroleum and petroleum products		**838**	**339**	**39**	**460**	**215**	**11**	**234**
Subtotal petroleum products		**838**	**339**	**39**	**460**	**215**	**11**	**234**
2211	gasoline	17	0	17	—-	—-	—-	—-
2221	kerosene	0	—-	0	—-	—-	—-	—-
2330	distillate fuel oil	322	287	9	27	24	2	—-
2340	residual fuel oil	443	44	—-	399	156	9	234
2350	lube oil & greases	2	0	2	—-	—-	—-	—-
2410	petro. jelly & waxes	0	0	0	—-	—-	—-	—-
2429	naphtha & solvents	12	8	4	—-	—-	—-	—-
2430	asphalt, tar & pitch	0	—-	0	—-	—-	—-	—-
2540	petroleum coke	35	0	1	34	34	—-	—-
2640	hydrocarbon & petrol gases, liquefied and gaseous	6	0	6	—-	—-	—-	—-
Total chemicals and related products		**245**	**89**	**156**	**—-**	**—-**	**—-**	**—-**
Subtotal fertilizers		**13**	**7**	**6**	**—-**	**—-**	**—-**	**—-**
3110	nitrogenous fert.	4	4	0	—-	—-	—-	—-
3120	phosphatic fert.	0	—-	0	—-	—-	—-	—-
3130	potassic fert.	0	—-	0	—-	—-	—-	—-
3190	fert. & mixes nec	9	3	6	—-	—-	—-	—-
Subtotal other chemicals and related products		**232**	**82**	**150**	**—-**	**—-**	**—-**	**—-**
3211	acyclic hydrocarbons	0	0	0	—-	—-	—-	—-
3212	benzene & toluene	0	0	0	—-	—-	—-	—-
3219	other hydrocarbons	4	2	2	—-	—-	—-	—-
3220	alcohols	5	1	4	—-	—-	—-	—-
3230	carboxylic acids	3	2	1	—-	—-	—-	—-
3240	nitrogen func. comp.	5	3	2	—-	—-	—-	—-
3250	organo - inorg. comp.	3	3	1	—-	—-	—-	—-
3260	organic comp. nec	2	1	2	—-	—-	—-	—-
3272	sulphuric acid	1	0	1	—-	—-	—-	—-
3273	ammonia	0	0	0	—-	—-	—-	—-
3274	sodium hydroxide	1	0	1	—-	—-	—-	—-
3275	inorg. elem., oxides, & halogen salts	15	3	12	—-	—-	—-	—-
3276	metallic salts	8	5	3	—-	—-	—-	—-
3279	inorganic chem. nec	2	1	1	—-	—-	—-	—-
3281	radioactive material	1	0	1	—-	—-	—-	—-
3282	pigments & paints	24	3	20	—-	—-	—-	—-
3283	coloring mat. nec	5	1	4	—-	—-	—-	—-
3284	medicines	7	2	5	—-	—-	—-	—-
3285	perfumes & cleansers	59	22	37	—-	—-	—-	—-
3286	plastics	60	26	34	—-	—-	—-	—-
3291	pesticides	3	2	1	—-	—-	—-	—-
3292	starches, gluten, glue	7	2	4	—-	—-	—-	—-
3293	explosives	1	0	0	—-	—-	—-	—-
3297	chemical additives	3	0	3	—-	—-	—-	—-
3298	wood & resin chem.	0	0	0	—-	—-	—-	—-
3299	chem. products nec	11	1	10	—-	—-	—-	—-
Total crude materials, inedible except fuels		**378**	**91**	**287**	**0**	**0**	**—-**	**—-**
Subtotal forest products, wood and chips		**66**	**32**	**34**	**—-**	**—-**	**—-**	**—-**
4110	rubber & gums	1	0	0	—-	—-	—-	—-
4150	fuel wood	2	1	1	—-	—-	—-	—-
4161	wood chips	0	0	0	—-	—-	—-	—-
4170	wood in the rough	1	0	0	—-	—-	—-	—-
4189	lumber	60	28	32	—-	—-	—-	—-
4190	forest products nec	3	2	1	—-	—-	—-	—-
Subtotal pulp and waste paper		**160**	**2**	**158**	**—-**	**—-**	**—-**	**—-**
4225	pulp & waste paper	160	2	158	—-	—-	—-	—-
Subtotal soil, sand, gravel, rock and stone		**59**	**53**	**6**	**—-**	**—-**	**—-**	**—-**
4310	building stone	46	45	1	—-	—-	—-	—-
4322	limestone	3	3	0	—-	—-	—-	—-
4323	gypsum	2	0	2	—-	—-	—-	—-
4331	sand & gravel	9	5	3	—-	—-	—-	—-
Subtotal iron ore and scrap		**57**	**0**	**56**	**—-**	**—-**	**—-**	**—-**
4410	iron ore	2	0	2	—-	—-	—-	—-
4420	iron & steel scrap	55	0	55	—-	—-	—-	—-
Subtotal marine shells		**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
4515	marine shells	0	0	0	—-	—-	—-	—-
Subtotal non-ferrous ores and scrap		**17**	**1**	**16**	**0**	**0**	**—-**	**—-**
4650	aluminum ore	0	0	0	—-	—-	—-	—-
4680	non-ferrous scrap	17	1	16	0	0	—-	—-
4690	non-ferrous ores nec	0	—-	0	—-	—-	—-	—-

MIAMI HARBOR, FL
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign		Domestic			
		Inbound	Outbound	Total	Coastwise		Internal
					Receipts	Shipments	Shipments
Subtotal sulphur, clay and salt	**11**	**1**	**10**	**—-**	**—-**	**—-**	**—-**
4741 sulphur, (dry)	0	—-	0	—-	—-	—-	—-
4782 clay & refrac. mat.	10	1	10	—-	—-	—-	—-
Subtotal slag	**0**	**0**	**0**	**—-**	**—-**	**—-**	**—-**
4860 slag	0	0	0	—-	—-	—-	—-
Subtotal other non-metal. min.	**8**	**2**	**6**	**—-**	**—-**	**—-**	**—-**
4900 non-metal. min. nec	8	2	6	—-	—-	—-	—-
Total primary manufactured goods	**968**	**552**	**416**	**—-**	**—-**	**—-**	**—-**
Subtotal paper products	**163**	**86**	**78**	**—-**	**—-**	**—-**	**—-**
5110 newsprint	4	0	4	—-	—-	—-	—-
5120 paper & paperboard	96	50	46	—-	—-	—-	—-
5190 paper products nec	63	36	28	—-	—-	—-	—-
Subtotal lime, cement and glass	**321**	**286**	**35**	**—-**	**—-**	**—-**	**—-**
5210 lime	0	0	0	—-	—-	—-	—-
5220 cement & concrete	29	22	8	—-	—-	—-	—-
5240 glass & glass prod.	39	35	5	—-	—-	—-	—-
5290 misc. mineral prod.	252	230	22	—-	—-	—-	—-
Subtotal primary iron and steel products	**47**	**24**	**22**	**—-**	**—-**	**—-**	**—-**
5312 pig iron	0	0	0	—-	—-	—-	—-
5315 ferro alloys	0	0	0	—-	—-	—-	—-
5320 i&s primary forms	10	5	6	—-	—-	—-	—-
5330 i&s plates & sheets	4	3	1	—-	—-	—-	—-
5360 i&s bars & shapes	7	2	5	—-	—-	—-	—-
5370 i&s pipe & tube	22	12	10	—-	—-	—-	—-
5390 primary i&s nec	4	3	1	—-	—-	—-	—-
Subtotal primary non-ferrous metal products	**397**	**123**	**274**	**—-**	**—-**	**—-**	**—-**
5421 copper	3	2	1	—-	—-	—-	—-
5422 aluminum	15	13	2	—-	—-	—-	—-
5429 smelted prod. nec	108	13	96	—-	—-	—-	—-
5480 fab. metal products	271	95	176	—-	—-	—-	—-
Subtotal primary wood products	**40**	**33**	**7**	**—-**	**—-**	**—-**	**—-**
5540 primary wood prod.	40	33	7	—-	—-	—-	—-
Total food and farm products	**1,749**	**1,086**	**663**	**—-**	**—-**	**—-**	**—-**
Subtotal fish	**112**	**107**	**5**	**—-**	**—-**	**—-**	**—-**
6134 fish (not shellfish)	41	39	2	—-	—-	—-	—-
6136 shellfish	71	68	3	—-	—-	—-	—-
Subtotal grain	**37**	**22**	**15**	**—-**	**—-**	**—-**	**—-**
6241 wheat	4	0	4	—-	—-	—-	—-
6344 corn	11	7	4	—-	—-	—-	—-
6442 rice	23	15	8	—-	—-	—-	—-
6445 oats	0	0	0	—-	—-	—-	—-
6447 sorghum grains	0	0	0	—-	—-	—-	—-
Subtotal oilseeds	**7**	**7**	**0**	**—-**	**—-**	**—-**	**—-**
6521 peanuts	0	0	0	—-	—-	—-	—-
6522 soybeans	3	3	—-	—-	—-	—-	—-
6534 flaxseed	0	—-	0	—-	—-	—-	—-
6590 oilseeds nec	4	4	0	—-	—-	—-	—-
Subtotal vegetable products	**184**	**139**	**45**	**—-**	**—-**	**—-**	**—-**
6653 vegetable oils	16	8	8	—-	—-	—-	—-
6654 vegetables & prod.	168	131	38	—-	—-	—-	—-
Subtotal processed grain and animal feed	**59**	**14**	**45**	**—-**	**—-**	**—-**	**—-**
6746 wheat flour	8	0	8	—-	—-	—-	—-
6747 grain mill products	39	12	27	—-	—-	—-	—-
6781 hay & fodder	0	0	0	—-	—-	—-	—-
6782 animal feed, prep.	12	1	11	—-	—-	—-	—-
Subtotal other agricultural products	**1,351**	**799**	**552**	**—-**	**—-**	**—-**	**—-**
6811 meat, fresh, frozen	36	12	23	—-	—-	—-	—-
6817 meat, prepared	3	1	2	—-	—-	—-	—-
6822 dairy products	16	11	4	—-	—-	—-	—-
6835 fish, prepared	14	13	0	—-	—-	—-	—-
6838 tallow, animal oils	1	1	0	—-	—-	—-	—-
6839 animals & prod. nec	9	1	7	—-	—-	—-	—-
6856 bananas & plantains	21	20	1	—-	—-	—-	—-
6857 fruit & nuts nec	210	119	92	—-	—-	—-	—-
6858 fruit juices	228	150	77	—-	—-	—-	—-
6861 sugar	9	5	4	—-	—-	—-	—-
6865 molasses	0	—-	0	—-	—-	—-	—-
6871 coffee	54	53	1	—-	—-	—-	—-
6872 cocoa beans	1	0	0	—-	—-	—-	—-
6885 alcoholic beverages	318	296	22	—-	—-	—-	—-
6888 water & ice	61	58	2	—-	—-	—-	—-
6889 food products nec	346	43	302	—-	—-	—-	—-
6891 tobacco & products	9	6	3	—-	—-	—-	—-
6893 cotton	8	2	6	—-	—-	—-	—-
6894 natural fibers nec	1	1	0	—-	—-	—-	—-
6899 farm products nec	8	4	4	—-	—-	—-	—-
Total all manufactured equipment, machinery and products	**2,253**	**974**	**1,279**	**—-**	**—-**	**—-**	**—-**
7110 machinery (not elec)	302	93	209	—-	—-	—-	—-
7120 electrical machinery	384	148	236	—-	—-	—-	—-
7210 vehicles & parts	350	41	310	—-	—-	—-	—-
7220 aircraft & parts	2	1	1	—-	—-	—-	—-
7230 ships & boats	14	4	10	—-	—-	—-	—-
7300 ordnance & access.	3	3	0	—-	—-	—-	—-
7400 manufac. wood prod.	27	19	8	—-	—-	—-	—-
7500 textile products	630	311	319	—-	—-	—-	—-

MIAMI HARBOR, FL
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity		Grand Total	Foreign		Domestic			
			Inbound	Outbound	Total	Coastwise		Internal
						Receipts	Shipments	Shipments
7600	rubber & plastic pr.	129	74	55	—-	—-	—-	—-
7900	manufac. prod. nec	410	280	130	—-	—-	—-	—-
Total unknown or not elsewhere classified		**388**	**84**	**304**	**0**	**0**	**—-**	**—-**
9900	unknown or nec	388	84	304	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
1999	344	2002	506	2005	489	**2008**	**317**
2000	709	2003	527	2006	557		
2001	537	2004	657	2007	463		

Freight Traffic, 2008 (thousand short tons)

Commodity		Grand Total	Foreign		Domestic
			Inbound	Outbound	Coastwise Receipts
Total. all commodities		**317**	**53**	**258**	**7**
Total coal		**0**	**—-**	**0**	**—-**
1100	coal & lignite	0	—-	0	—-
Total petroleum and petroleum products		**12**	**—-**	**5**	**7**
Subtotal petroleum products		**12**	**—-**	**5**	**7**
2211	gasoline	0	—-	0	—-
2221	kerosene	0	—-	0	—-
2330	distillate fuel oil	1	—-	1	—-
2350	lube oil & greases	0	—-	0	—-
2429	naphtha & solvents	1	—-	1	—-
2430	asphalt, tar & pitch	0	—-	0	—-
2540	petroleum coke	7	—-	0	7
2640	hydrocarbon & petrol gases, liquefied and gaseous	2	—-	2	—-
Total chemicals and related products		**15**	**3**	**12**	**—-**
Subtotal fertilizers		**0**	**—-**	**0**	**—-**
3110	nitrogenous fert.	0	—-	0	—-
3120	phosphatic fert.	0	—-	0	—-
3190	fert. & mixes nec	0	—-	0	—-
Subtotal other chemicals and related products		**14**	**3**	**12**	**—-**
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	—-
3240	nitrogen func. comp.	0	—-	0	—-
3250	organo - inorg. comp.	0	—-	0	—-
3260	organic comp. nec	0	—-	0	—-
3272	sulphuric acid	0	—-	0	—-
3273	ammonia	0	0	0	—-
3274	sodium hydroxide	0	—-	0	—-
3275	inorg. elem., oxides, & halogen salts	1	0	1	—-
3276	metallic salts	0	0	0	—-
3279	inorganic chem. nec	0	—-	0	—-
3281	radioactive material	0	—-	0	—-
3282	pigments & paints	2	0	2	—-
3283	coloring mat. nec	0	—-	0	—-
3284	medicines	1	0	1	—-
3285	perfumes & cleansers	3	2	2	—-
3286	plastics	3	0	3	—-
3291	pesticides	0	0	0	—-
3292	starches, gluten, glue	1	0	1	—-
3293	explosives	0	—-	0	—-
3297	chemical additives	0	—-	0	—-
3298	wood & resin chem.	0	—-	0	—-
3299	chem. products nec	2	—-	2	—-
Total crude materials, inedible except fuels		**10**	**2**	**8**	**—-**
Subtotal forest products, wood and chips		**6**	**0**	**6**	**—-**
4161	wood chips	0	—-	0	—-
4170	wood in the rough	0	—-	0	—-
4189	lumber	6	0	6	—-
4190	forest products nec	0	0	0	—-
Subtotal pulp and waste paper		**0**	**—-**	**0**	**—-**
4225	pulp & waste paper	0	—-	0	—-
Subtotal soil, sand, gravel, rock and stone		**2**	**2**	**1**	**—-**
4310	building stone	0	—-	0	—-
4322	limestone	1	1	—-	—-
4323	gypsum	0	—-	0	—-
4331	sand & gravel	1	1	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	—-	—-

MIAMI RIVER, FL (INCLUDED IN TRAFFIC OF MIAMI HARBOR, FL)
Freight Traffic, 2008 - continued
(thousand short tons)

Commodity	Grand Total	Foreign Inbound	Foreign Outbound	Domestic Coastwise Receipts
Subtotal sulphur, clay and salt	**1**	**—-**	**1**	**—-**
4782 clay & refrac. mat.	1	—	1	—
Subtotal other non-metal. min.	**0**	**—-**	**0**	**—-**
4900 non-metal. min. nec	0	—	0	—
Total primary manufactured goods	**34**	**2**	**32**	**—-**
Subtotal paper products	**5**	**0**	**5**	**—-**
5110 newsprint	0	—	0	—
5120 paper & paperboard	3	0	3	—
5190 paper products nec	2	0	2	—
Subtotal lime, cement and glass	**6**	**0**	**6**	**—-**
5220 cement & concrete	3	—	3	—
5240 glass & glass prod.	1	0	1	—
5290 misc. mineral prod.	3	0	2	—
Subtotal primary iron and steel products	**4**	**0**	**4**	**—-**
5312 pig iron	0	—	0	—
5320 i&s primary forms	2	—	2	—
5330 i&s plates & sheets	0	—	0	—
5360 i&s bars & shapes	1	0	1	—
5370 i&s pipe & tube	1	—	1	—
5390 primary i&s nec	0	—	0	—
Subtotal primary non-ferrous metal products	**16**	**2**	**14**	**—-**
5421 copper	0	—	0	—
5422 aluminum	0	0	0	—
5429 smelted prod. nec	1	1	0	—
5480 fab. metal products	15	1	14	—
Subtotal primary wood products	**2**	**—-**	**2**	**—-**
5540 primary wood prod.	2	—	2	—
Total food and farm products	**55**	**4**	**51**	**—-**
Subtotal fish	**0**	**0**	**0**	**—-**
6134 fish (not shellfish)	0	—	0	—
6136 shellfish	0	0	0	—
Subtotal grain	**5**	**—-**	**5**	**—-**
6241 wheat	2	—	2	—
6344 corn	0	—	0	—
6442 rice	3	—	3	—
Subtotal vegetable products	**13**	**1**	**12**	**—-**
6653 vegetable oils	3	—	3	—
6654 vegetables & prod.	10	1	9	—
Subtotal processed grain and animal feed	**18**	**0**	**18**	**—-**
6746 wheat flour	2	—	2	—
6747 grain mill products	16	0	16	—
6781 hay & fodder	0	—	0	—
6782 animal feed, prep.	0	—	0	—
Subtotal other agricultural products	**19**	**3**	**16**	**—-**
6811 meat, fresh, frozen	0	—	0	—
6817 meat, prepared	0	—	0	—
6822 dairy products	0	—	0	—
6835 fish, prepared	0	—	0	—
6839 animals & prod. nec	0	—	0	—
6857 fruit & nuts nec	1	0	0	—
6858 fruit juices	3	2	1	—
6861 sugar	0	—	0	—
6871 coffee	0	0	0	—
6885 alcoholic beverages	1	0	0	—
6888 water & ice	0	0	0	—
6889 food products nec	12	0	12	—
6891 tobacco & products	0	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	**147**	**41**	**105**	**—-**
7110 machinery (not elec)	9	1	9	—
7120 electrical machinery	19	3	16	—
7210 vehicles & parts	23	1	22	—
7220 aircraft & parts	0	0	0	—
7230 ships & boats	0	0	0	—
7300 ordnance & access.	0	—	0	—
7400 manufac. wood prod.	2	0	2	—
7500 textile products	66	31	35	—
7600 rubber & plastic pr.	5	0	5	—
7900 manufac. prod. nec	23	6	17	—
Total unknown or not elsewhere classified	**45**	**1**	**45**	**—-**
9900 unknown or nec	45	1	45	—
Ton-miles (x1000)	**1,558**	**262**	**1,269**	**27**

Tons All Traffic (x1000)	**317**
Ton-miles All Traffic (x1000)	**1,558**

Other Harbors and Waterways 2008

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
BAKERS HAULOVER INLET, FL	No Commerce Reported	
EAU GALLIE HARBOR, FL	No Commerce Reported	
FORT PIERCE HARBOR, FL	1100 coal & lignite	0
	2211 gasoline	8
	2221 kerosene	0
	2330 distillate fuel oil	10
	2350 lube oil & greases	0
	2429 naphtha & solvents	1
	2540 petroleum coke	1
	2640 hydrocarbon & petrol gases, liquefied and gaseous	1
	3110 nitrogenous fert.	1
	3190 fert. & mixes nec	1
	3211 acyclic hydrocarbons	1
	3212 benzene & toluene	0
	3219 other hydrocarbons	0
	3220 alcohols	2
	3230 carboxylic acids	2
	3240 nitrogen func. comp.	1
	3250 organo - inorg. comp.	1
	3260 organic comp. nec	2
	3273 ammonia	0
	3274 sodium hydroxide	0
	3275 inorg. elem., oxides, & halogen salts	3
	3276 metallic salts	0
	3279 inorganic chem. nec	0
	3282 pigments & paints	1
	3283 coloring mat. nec	0
	3284 medicines	5
	3285 perfumes & cleansers	0
	3286 plastics	1
	3291 pesticides	0
	3292 starches, gluten, glue	0
	3293 explosives	0
	3297 chemical additives	0
	3298 wood & resin chem.	0
	3299 chem. products nec	2
	4170 wood in the rough	0
	4189 lumber	7
	4190 forest products nec	0
	4310 building stone	2
	4323 gypsum	0
	4331 sand & gravel	7
	4680 non-ferrous scrap	0
	4782 clay & refrac. mat.	0
	4900 non-metal. min. nec	27
	5120 paper & paperboard	0
	5190 paper products nec	0
	5220 cement & concrete	0
	5240 glass & glass prod.	1
	5290 misc. mineral prod.	3
	5312 pig iron	0
	5320 i&s primary forms	5
	5330 i&s plates & sheets	0
	5360 i&s bars & shapes	1
	5370 i&s pipe & tube	2
	5390 primary i&s nec	0
	5421 copper	0
	5422 aluminum	0
	5429 smelted prod. nec	0
	5480 fab. metal products	14
	5540 primary wood prod.	3
	6134 fish (not shellfish)	0
	6136 shellfish	0
	6654 vegetables & prod.	0
	6747 grain mill products	1
	6781 hay & fodder	0
	6782 animal feed, prep.	0
	6811 meat, fresh, frozen	0
	6822 dairy products	0
	6857 fruit & nuts nec	13
	6858 fruit juices	0
	6861 sugar	0
	6871 coffee	0

Harbor or Waterway Project	Commodity	Thousand Short Tons
FORT PIERCE HARBOR, FL - continued	6885 alcoholic beverages	0
	6888 water & ice	0
	6889 food products nec	5
	6894 natural fibers nec	0
	6899 farm products nec	2
	7110 machinery (not elec)	5
	7120 electrical machinery	3
	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	16
	9900 unknown or nec	18
	Total Tons(x1000)	**188**
INTRACOASTAL WATERWAY, JACKSONVILLE TO MIAMI, FL	2211 gasoline	0
	2340 residual fuel oil	67
	3286 plastics	0
	3299 chem. products nec	0
	4331 sand & gravel	1
	4420 iron & steel scrap	2
	4680 non-ferrous scrap	0
	5290 misc. mineral prod.	0
	5360 i&s bars & shapes	0
	5370 i&s pipe & tube	0
	5421 copper	0
	5429 smelted prod. nec	0
	5480 fab. metal products	1
	6136 shellfish	0
	7110 machinery (not elec)	2
	7120 electrical machinery	1
	7210 vehicles & parts	0
	7230 ships & boats	0
	7600 rubber & plastic pr.	0
	7900 manufac. prod. nec	0
	9900 unknown or nec	1
	Total Tons(x1000)	**75**
	Total Ton-miles(x1000)	**1,350**
	Total Trip-ton-miles Internal and Intraport (x1000)	**1,561**
INTRACOASTAL WATERWAY, MIAMI TO KEY WEST, FL	2340 residual fuel oil	230
	Total Tons(x1000)	**230**
	Total Ton-miles(x1000)	**5,529**
	Total Trip-ton-miles Internal and Intraport (x1000)	**6,450**
KEY WEST HARBOR, FL	7110 machinery (not elec)	0
	7500 textile products	0
	Total Tons(x1000)	**1**
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	56
	Total Tons(x1000)	**56**
	Total Ton-miles(x1000)	**226**
	No Commerce Reported	
ST. AUGUSTINE HARBOR, FL		
ST. JOHNS RIVER, FL JACKSONVILLE TO LAKE HARNEY	2211 gasoline	3
	2330 distillate fuel oil	7
	2340 residual fuel oil	56
	Total Tons(x1000)	**66**
	Total Ton-miles(x1000)	**2,926**
	Total Trip-ton-miles Internal and Intraport (x1000)	**3,700**
ST. LUCIE INLET, FL	No Commerce Reported	
	Total Trip-ton-miles Internal and Intraport (x1000)	**3,614**

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
1999	3,380	2002	1,860	2005	2,684	**2008**	**2,913**
2000	3,149	2003	1,925	2006	2,568		
2001	2,515	2004	2,334	2007	2,543		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic						
		Coastwise		Internal				
				Inbound		Outbound	Through	
		Receipts	Shipments	Upbound	Downbnd	Upbound	Upbound	Downbnd
Total. all commodities	**2.913**	**2**	**2**	**133**	**464**	**71**	**700**	**1.542**
Total petroleum and petroleum products	**550**	**2**	**—-**	**67**	**323**	**—-**	**146**	**11**
Subtotal petroleum products	**550**	**2**	**—-**	**67**	**323**	**—-**	**146**	**11**
2211 gasoline	362	2	—-	25	323	—-	13	—-
2330 distillate fuel oil	7	—-	—-	—-	—-	—-	7	—-
2340 residual fuel oil	176	—-	—-	43	—-	—-	123	11
2540 petroleum coke	4	—-	—-	—-	—-	—-	4	—-
Total chemicals and related products	**1,485**	**—-**	**—-**	**65**	**—-**	**—-**	**353**	**1,067**
Subtotal fertilizers	**597**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**597**
3120 phosphatic fert.	597	—-	—-	—-	—-	—-	—-	597
Subtotal other chemicals and related products	**889**	**—-**	**—-**	**65**	**—-**	**—-**	**353**	**470**
3220 alcohols	16	—-	—-	—-	—-	—-	16	—-
3271 sulphur (liquid)	338	—-	—-	—-	—-	—-	338	—-
3274 sodium hydroxide	65	—-	—-	65	—-	—-	—-	—-
3275 inorg. elem., oxides, & halogen salts	470	—-	—-	—-	—-	—-	—-	470
Total crude materials, inedible except fuels	**694**	**—-**	**2**	**—-**	**142**	**68**	**90**	**393**
Subtotal forest products, wood and chips	**67**	**—-**	**—-**	**—-**	**—-**	**63**	**—-**	**4**
4161 wood chips	40	—-	—-	—-	—-	36	—-	4
4170 wood in the rough	27	—-	—-	—-	—-	27	—-	—-
Subtotal soil, sand, gravel, rock and stone	**142**	**—-**	**—-**	**—-**	**142**	**—-**	**—-**	**—-**
4331 sand & gravel	142	—-	—-	—-	142	—-	—-	—-
Subtotal iron ore and scrap	**476**	**—-**	**2**	**—-**	**—-**	**—-**	**86**	**389**
4420 iron & steel scrap	476	—-	2	—-	—-	—-	86	389
Subtotal non-ferrous ores and scrap	**9**	**—-**	**—-**	**—-**	**—-**	**5**	**5**	**—-**
4680 non-ferrous scrap	9	—-	—-	—-	—-	5	5	—-
Total primary manufactured goods	**179**	**—-**	**—-**	**0**	**—-**	**—-**	**107**	**71**
Subtotal lime, cement and glass	**12**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**12**
5210 lime	12	—-	—-	—-	—-	—-	—-	12
Subtotal primary iron and steel products	**107**	**—-**	**—-**	**0**	**—-**	**—-**	**107**	**—-**
5312 pig iron	100	—-	—-	—-	—-	—-	100	—-
5330 i&s plates & sheets	0	—-	—-	0	—-	—-	—-	—-
5360 i&s bars & shapes	3	—-	—-	—-	—-	—-	3	—-
5390 primary i&s nec	5	—-	—-	—-	—-	—-	5	—-
Subtotal primary non-ferrous metal products	**59**	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**59**
5480 fab. metal products	59	—-	—-	—-	—-	—-	—-	59
Total food and farm products	**6**	**—-**	**—-**	**—-**	**—-**	**3**	**3**	**—-**
Subtotal grain	**5**	**—-**	**—-**	**—-**	**—-**	**3**	**2**	**—-**
6241 wheat	2	—-	—-	—-	—-	—-	2	—-
6344 corn	3	—-	—-	—-	—-	3	—-	—-
Subtotal vegetable products	**2**	**—-**	**—-**	**—-**	**—-**	**—-**	**2**	**—-**
6654 vegetables & prod.	2	—-	—-	—-	—-	—-	2	—-
Total all manufactured equipment, machinery and products	**0**	**—-**	**—-**	**—-**	**—-**	**—-**	**0**	**—-**
7230 ships & boats	0	—-	—-	—-	—-	—-	0	—-
Ton-miles (x1000)	**190,679**	**32**	**144**	**7,646**	**5,226**	**10,014**	**76,846**	**90,772**

Tons All Traffic (x1000)	**2,913**
Ton-miles All Traffic (x1000)	**190,680**
Total Trip-ton-miles Internal and Intraport (x1000)	**374,476**

Section 2
Trips and Drafts of Vessels

Trips and Drafts of Vessels, 2008
(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	**169**	**34**	**98**	**11**	**—-**	**26**	**170**	**34**	**99**	**11**	**—-**	**26**
FOREIGN												
Total	**132**	**34**	**98**	**—-**	**—-**	**—-**	**133**	**34**	**99**	**—-**	**—-**	**—-**
40	3	2	1	—	—	—	—	—	—	—	—	—
39	3	3	—	—	—	—	1	1	—	—	—	—
38	2	2	—	—	—	—	—	—	—	—	—	—
36	1	—	1	—	—	—	1	1	—	—	—	—
35	16	1	15	—	—	—	1	1	—	—	—	—
34	9	1	8	—	—	—	5	2	3	—	—	—
33	10	8	2	—	—	—	1	—	1	—	—	—
32	12	8	4	—	—	—	6	—	6	—	—	—
31	6	—	6	—	—	—	3	—	3	—	—	—
30	16	1	15	—	—	—	4	—	4	—	—	—
29	6	—	6	—	—	—	14	1	13	—	—	—
28	12	—	12	—	—	—	19	2	17	—	—	—
27	7	1	6	—	—	—	11	1	10	—	—	—
26	10	—	10	—	—	—	5	2	3	—	—	—
25	8	1	7	—	—	—	8	3	5	—	—	—
24	4	3	1	—	—	—	10	1	9	—	—	—
23	2	1	1	—	—	—	2	1	1	—	—	—
22	1	—	1	—	—	—	6	2	4	—	—	—
21	1	—	1	—	—	—	5	5	—	—	—	—
20	1	1	—	—	—	—	7	5	2	—	—	—
19	1	—	1	—	—	—	3	—	3	—	—	—
≤ 18	1	1	—	—	—	—	21	6	15	—	—	—
DOMESTIC												
Total	**37**	**—-**	**—-**	**11**	**—-**	**26**	**37**	**—-**	**—-**	**11**	**—-**	**26**
28	2	—	—	—	—	2	—	—	—	—	—	—
27	3	—	—	—	—	3	—	—	—	—	—	—
26	2	—	—	—	—	2	—	—	—	—	—	—
25	5	—	—	—	—	5	—	—	—	—	—	—
24	1	—	—	—	—	1	3	—	—	—	—	3
21	—	—	—	—	—	—	1	—	—	—	—	1
20	5	—	—	3	—	2	3	—	—	3	—	—
19	2	—	—	—	—	2	—	—	—	—	—	—
≤ 18	17	—	—	8	—	9	30	—	—	8	—	22
										Total trips:		**339**

PORTLAND HARBOR, ME			Upbound						Downbound			
Grand Total	**3,679**	**3,033**	**299**	**145**	**1**	**201**	**16,841**	**16,245**	**298**	**119**	**2**	**177**
FOREIGN												
Total	**403**	**96**	**298**	**6**	**—-**	**3**	**403**	**98**	**298**	**4**	**—-**	**3**
52	14	—	14	—	—	—	—	—	—	—	—	—
51	5	—	5	—	—	—	—	—	—	—	—	—
50	9	—	9	—	—	—	1	—	1	—	—	—
49	16	—	16	—	—	—	—	—	—	—	—	—
48	7	—	7	—	—	—	—	—	—	—	—	—
47	17	1	16	—	—	—	—	—	—	—	—	—
46	10	—	10	—	—	—	—	—	—	—	—	—
45	9	—	9	—	—	—	—	—	—	—	—	—
44	9	—	9	—	—	—	—	—	—	—	—	—
43	13	—	13	—	—	—	—	—	—	—	—	—
42	14	—	14	—	—	—	—	—	—	—	—	—
41	14	—	14	—	—	—	—	—	—	—	—	—
40	10	—	10	—	—	—	1	—	1	—	—	—
39	6	—	6	—	—	—	1	—	1	—	—	—
38	6	—	6	—	—	—	—	—	—	—	—	—
37	17	—	17	—	—	—	1	—	1	—	—	—
36	44	1	43	—	—	—	1	—	1	—	—	—
35	21	9	12	—	—	—	—	—	—	—	—	—
34	18	3	15	—	—	—	1	—	1	—	—	—
33	15	3	12	—	—	—	4	—	4	—	—	—
32	12	6	6	—	—	—	8	1	7	—	—	—
31	7	3	4	—	—	—	10	1	9	—	—	—
30	10	6	4	—	—	—	27	—	27	—	—	—
29	9	5	4	—	—	—	175	8	167	—	—	—

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												
28	17	12	5	—	—	—	36	11	25	—	—	—
27	8	5	3	—	—	—	13	6	7	—	—	—
26	11	7	4	—	—	—	20	7	13	—	—	—
25	13	6	7	—	—	—	24	14	10	—	—	—
24	3	1	2	—	—	—	17	7	10	—	—	—
23	6	5	1	—	—	—	4	3	1	—	—	—
22	2	—	—	—	—	2	5	1	3	—	—	1
21	6	2	—	3	—	1	14	11	1	2	—	—
20	—	—	—	—	—	—	3	3	—	—	—	—
19	1	1	—	—	—	—	3	1	2	—	—	—
≤ 18	24	20	1	3	—	—	34	24	6	2	—	2
DOMESTIC												
Total	**3,276**	**2,937**	**1**	**139**	**1**	**198**	**16,438**	**16,147**	**—**	**115**	**2**	**174**
36	1	—	—	—	—	1	—	—	—	—	—	—
30	1	—	—	—	—	1	—	—	—	—	—	—
29	2	—	—	—	—	2	—	—	—	—	—	—
27	1	—	—	—	—	1	—	—	—	—	—	—
26	3	—	—	—	—	3	—	—	—	—	—	—
25	2	—	—	—	—	2	—	—	—	—	—	—
24	1	—	1	—	—	—	1	—	—	—	—	1
23	3	—	—	—	—	3	—	—	—	—	—	—
22	1	—	—	—	—	1	—	—	—	—	—	—
21	5	—	—	—	—	5	—	—	—	—	—	—
20	12	—	—	1	—	11	1	—	—	1	—	—
19	11	—	—	—	1	10	—	—	—	—	—	—
≤ 18	3,233	2,937	—	138	—	158	16,436	16,147	—	114	2	173
										Total trips:		**20,520**

PORTSMOUTH HARBOR, NH												
	Upbound						Downbound					
Grand Total	**226**	**77**	**69**	**17**	**3**	**60**	**215**	**77**	**70**	**14**	**2**	**52**
FOREIGN												
Total	**154**	**77**	**69**	**4**	**—**	**4**	**155**	**77**	**70**	**4**	**—**	**4**
38	1	—	1	—	—	—	—	—	—	—	—	—
37	1	1	—	—	—	—	—	—	—	—	—	—
36	25	5	20	—	—	—	1	1	—	—	—	—
35	44	34	10	—	—	—	2	2	—	—	—	—
34	6	4	2	—	—	—	1	1	—	—	—	—
33	2	—	2	—	—	—	2	1	1	—	—	—
32	4	4	—	—	—	—	8	4	4	—	—	—
31	—	—	—	—	—	—	2	1	1	—	—	—
30	2	—	2	—	—	—	6	1	5	—	—	—
29	6	2	4	—	—	—	3	1	2	—	—	—
28	13	8	5	—	—	—	10	1	9	—	—	—
27	2	—	2	—	—	—	11	2	9	—	—	—
26	7	3	4	—	—	—	12	6	6	—	—	—
25	7	2	5	—	—	—	21	14	7	—	—	—
24	4	3	1	—	—	—	19	7	12	—	—	—
23	—	—	—	—	—	—	9	5	4	—	—	—
22	8	3	3	1	—	1	12	6	4	1	—	1
21	4	2	1	—	—	1	13	12	1	—	—	—
20	9	2	5	1	—	1	3	2	1	—	—	—
19	—	—	—	—	—	—	3	1	1	1	—	—
≤ 18	9	4	2	2	—	1	17	9	3	2	—	3
DOMESTIC												
Total	**72**	**—**	**—**	**13**	**3**	**56**	**60**	**—**	**—**	**10**	**2**	**48**
32	2	—	—	—	—	2	—	—	—	—	—	—
30	1	—	—	—	—	1	—	—	—	—	—	—
27	1	—	—	—	—	1	—	—	—	—	—	—
26	3	—	—	—	—	3	—	—	—	—	—	—
25	1	—	—	—	—	1	—	—	—	—	—	—
24	2	—	—	—	—	2	—	—	—	—	—	—
22	5	—	—	—	—	5	—	—	—	—	—	—
21	4	—	—	—	—	4	—	—	—	—	—	—
20	7	—	—	1	—	6	3	—	—	—	—	3
19	1	—	—	—	—	1	—	—	—	—	—	—

Trips and Drafts of Vessels, 2008
(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
PORTSMOUTH HARBOR, NH - continued			Upbound						Downbound			
DOMESTIC												
≤ 18	45	—	—	12	3	30	57	—	—	10	2	45
										Total trips:		**441**
SALEM HARBOR, MA			Inbound						Outbound			
Grand Total	**22**	**20**	**—**	**1**	**—**	**1**	**20**	**19**	**—**	**—**	**—**	**1**
FOREIGN												
Total	**19**	**19**	**—**	**—**	**—**	**—**	**18**	**18**	**—**	**—**	**—**	**—**
38	—	—	—	—	—	—	1	1	—	—	—	—
35	5	5	—	—	—	—	1	1	—	—	—	—
34	4	4	—	—	—	—	—	—	—	—	—	—
31	1	1	—	—	—	—	—	—	—	—	—	—
30	2	2	—	—	—	—	—	—	—	—	—	—
29	1	1	—	—	—	—	—	—	—	—	—	—
26	1	1	—	—	—	—	5	5	—	—	—	—
25	—	—	—	—	—	—	3	3	—	—	—	—
24	—	—	—	—	—	—	1	1	—	—	—	—
23	—	—	—	—	—	—	2	2	—	—	—	—
≤ 18	5	5	—	—	—	—	5	5	—	—	—	—
DOMESTIC												
Total	**3**	**1**	**—**	**1**	**—**	**1**	**2**	**1**	**—**	**—**	**—**	**1**
29	—	—	—	—	—	—	1	—	—	—	—	1
20	1	—	—	1	—	—	—	—	—	—	—	—
≤ 18	2	1	—	—	—	1	1	1	—	—	—	—
										Total trips:		**42**
PORT OF BOSTON, MA			Inbound						Outbound			
Grand Total	**3,201**	**1,755**	**386**	**312**	**166**	**582**	**3,101**	**1,748**	**386**	**288**	**156**	**523**
FOREIGN												
Total	**817**	**418**	**384**	**4**	**10**	**1**	**807**	**411**	**384**	**3**	**8**	**1**
42	6	6	—	—	—	—	2	2	—	—	—	—
41	9	8	1	—	—	—	4	4	—	—	—	—
40	8	8	—	—	—	—	7	7	—	—	—	—
39	24	24	—	—	—	—	16	16	—	—	—	—
38	30	22	8	—	—	—	21	21	—	—	—	—
37	37	16	21	—	—	—	30	27	3	—	—	—
36	152	33	119	—	—	—	36	31	5	—	—	—
35	134	30	104	—	—	—	36	32	4	—	—	—
34	61	17	44	—	—	—	35	22	13	—	—	—
33	30	17	13	—	—	—	57	18	39	—	—	—
32	26	6	18	1	1	—	6	3	3	—	—	—
31	5	1	4	—	—	—	10	4	6	—	—	—
30	9	1	8	—	—	—	8	1	7	—	—	—
29	18	11	7	—	—	—	13	7	6	—	—	—
28	36	31	5	—	—	—	39	29	10	—	—	—
27	33	21	12	—	—	—	47	24	23	—	—	—
26	50	40	10	—	—	—	60	42	18	—	—	—
25	31	22	9	—	—	—	55	15	40	—	—	—
24	8	8	—	—	—	—	212	23	189	—	—	—
23	9	9	—	—	—	—	12	10	2	—	—	—
22	7	6	1	—	—	—	7	6	1	—	—	—
21	12	12	—	—	—	—	5	4	1	—	—	—
20	4	4	—	—	—	—	9	3	5	—	—	1
19	3	3	—	—	—	—	10	3	7	—	—	—
≤ 18	75	62	—	3	9	1	70	57	2	3	8	—
DOMESTIC												
Total	**2,384**	**1,337**	**2**	**308**	**156**	**581**	**2,294**	**1,337**	**2**	**285**	**148**	**522**
36	4	—	—	—	—	4	4	—	—	—	—	4
32	1	—	—	—	—	1	—	—	—	—	—	—

Trips and Drafts of Vessels, 2008
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
PORT OF BOSTON, MA - continued												
	Inbound						Outbound					
DOMESTIC												
30	9	—	—	—	—	9	—	—	—	—	—	—
29	7	—	1	—	—	6	1	—	1	—	—	—
28	2	—	—	—	—	2	1	—	—	—	—	1
27	22	—	—	—	7	15	1	—	—	—	—	1
26	27	—	—	—	4	23	—	—	—	—	—	—
25	21	—	1	—	2	18	1	—	—	—	—	1
24	9	—	—	—	—	9	7	—	1	—	—	6
23	11	—	—	—	1	10	1	—	—	—	—	1
22	11	—	—	—	—	11	—	—	—	—	—	—
21	27	—	—	—	—	27	1	—	—	—	—	1
20	41	—	—	15	—	26	15	—	—	13	—	2
19	20	—	—	—	—	20	2	—	—	—	—	2
≤ 18	2,172	1,337	—	293	142	400	2,260	1,337	—	272	148	503
										Total trips:		**6,302**
MAIN WATERFRONT (PORT OF BOSTON)												
	Upbound						Downbound					
Grand Total	**1,474**	**1,355**	**11**	**42**	**15**	**51**	**1,461**	**1,352**	**11**	**39**	**9**	**50**
FOREIGN												
Total	**40**	**18**	**11**	**3**	**7**	**1**	**34**	**15**	**11**	**3**	**4**	**1**
38	1	—	1	—	—	—	—	—	—	—	—	—
36	—	—	—	—	—	—	1	—	1	—	—	—
34	1	—	1	—	—	—	—	—	—	—	—	—
33	1	—	1	—	—	—	—	—	—	—	—	—
32	1	—	1	—	—	—	—	—	—	—	—	—
30	2	—	2	—	—	—	—	—	—	—	—	—
27	2	—	2	—	—	—	—	—	—	—	—	—
26	—	—	—	—	—	—	2	—	2	—	—	—
25	2	—	2	—	—	—	1	—	1	—	—	—
24	—	—	—	—	—	—	3	—	3	—	—	—
22	1	—	1	—	—	—	—	—	—	—	—	—
20	—	—	—	—	—	—	4	1	2	—	—	1
19	—	—	—	—	—	—	2	—	2	—	—	—
≤ 18	29	18	—	3	7	1	21	14	—	3	4	—
DOMESTIC												
Total	**1,434**	**1,337**	**—**	**39**	**8**	**50**	**1,427**	**1,337**	**—**	**36**	**5**	**49**
≤ 18	1,434	1,337	—	39	8	50	1,427	1,337	—	36	5	49
										Total trips:		**2,935**
RESERVED CHANNEL (INCLUDED IN PORT OF BOSTON)												
	Upbound						Downbound					
Grand Total	**450**	**274**	**—**	**68**	**47**	**61**	**428**	**271**	**—**	**55**	**42**	**60**
FOREIGN												
Total	**274**	**274**	**—**	**—**	**—**	**—**	**271**	**271**	**—**	**—**	**—**	**—**
42	6	6	—	—	—	—	2	2	—	—	—	—
41	8	8	—	—	—	—	4	4	—	—	—	—
40	8	8	—	—	—	—	7	7	—	—	—	—
39	14	14	—	—	—	—	16	16	—	—	—	—
38	16	16	—	—	—	—	14	14	—	—	—	—
37	15	15	—	—	—	—	22	22	—	—	—	—
36	31	31	—	—	—	—	27	27	—	—	—	—
35	27	27	—	—	—	—	29	29	—	—	—	—
34	16	16	—	—	—	—	20	20	—	—	—	—
33	14	14	—	—	—	—	15	15	—	—	—	—
32	6	6	—	—	—	—	3	3	—	—	—	—
31	1	1	—	—	—	—	3	3	—	—	—	—
30	1	1	—	—	—	—	1	1	—	—	—	—
29	6	6	—	—	—	—	5	5	—	—	—	—
28	30	30	—	—	—	—	29	29	—	—	—	—
27	19	19	—	—	—	—	20	20	—	—	—	—
26	28	28	—	—	—	—	27	27	—	—	—	—
25	10	10	—	—	—	—	10	10	—	—	—	—

Trips and Drafts of Vessels, 2008
(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
RESERVED CHANNEL (INCLUDED IN PORT OF BOSTON) - continued												
	Upbound						Downbound					
FOREIGN												
23	5	5	—	—	—	—	5	5	—	—	—	—
22	1	1	—	—	—	—	1	1	—	—	—	—
21	5	5	—	—	—	—	3	3	—	—	—	—
20	1	1	—	—	—	—	2	2	—	—	—	—
19	3	3	—	—	—	—	3	3	—	—	—	—
18	2	2	—	—	—	—	2	2	—	—	—	—
16	1	1	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**176**	**—**	**—**	**68**	**47**	**61**	**157**	**—**	**—**	**55**	**42**	**60**
16	13	—	—	13	—	—	14	—	—	14	—	—
15	12	—	—	5	6	1	4	—	—	4	—	—
14	39	—	—	6	33	—	5	—	—	5	—	—
13	5	—	—	—	5	—	1	—	—	—	1	—
10	26	—	—	23	—	3	15	—	—	15	—	—
9	2	—	—	1	—	1	1	—	—	1	—	—
8	8	—	—	—	—	8	1	—	—	—	—	1
7	25	—	—	17	—	8	15	—	—	14	—	1
6	10	—	—	—	—	10	—	—	—	—	—	—
5	14	—	—	—	—	14	1	—	—	—	—	1
4	9	—	—	—	—	9	7	—	—	—	—	7
3	7	—	—	—	—	7	50	—	—	—	6	44
2	6	—	—	3	3	—	43	—	—	2	35	6
										Total trips:		**878**

CHELSEA RIVER, MA												
	Upbound						Downbound					
Grand Total	**699**	**23**	**142**	**135**	**10**	**389**	**707**	**22**	**161**	**135**	**9**	**380**
FOREIGN												
Total	**167**	**23**	**142**	**1**	**1**	**—**	**183**	**22**	**161**	**—**	**—**	**—**
39	7	7	—	—	—	—	—	—	—	—	—	—
38	4	4	—	—	—	—	1	1	—	—	—	—
37	1	—	1	—	—	—	—	—	—	—	—	—
36	33	2	31	—	—	—	1	1	—	—	—	—
35	51	2	49	—	—	—	—	—	—	—	—	—
34	22	1	21	—	—	—	1	1	—	—	—	—
33	10	3	7	—	—	—	—	—	—	—	—	—
32	10	—	8	1	1	—	—	—	—	—	—	—
31	2	—	2	—	—	—	—	—	—	—	—	—
30	5	—	5	—	—	—	4	—	4	—	—	—
29	10	4	6	—	—	—	1	1	—	—	—	—
28	3	—	3	—	—	—	3	—	3	—	—	—
27	4	—	4	—	—	—	8	—	8	—	—	—
26	3	—	3	—	—	—	7	3	4	—	—	—
25	2	—	2	—	—	—	18	—	18	—	—	—
24	—	—	—	—	—	—	134	12	122	—	—	—
23	—	—	—	—	—	—	2	1	1	—	—	—
22	—	—	—	—	—	—	1	1	—	—	—	—
20	—	—	—	—	—	—	1	—	1	—	—	—
≤ 18	—	—	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**532**	**—**	**—**	**134**	**9**	**389**	**524**	**—**	**—**	**135**	**9**	**380**
32	1	—	—	—	—	1	—	—	—	—	—	—
30	8	—	—	—	—	8	—	—	—	—	—	—
29	6	—	—	—	—	6	—	—	—	—	—	—
28	1	—	—	—	—	1	—	—	—	—	—	—
27	11	—	—	—	—	11	—	—	—	—	—	—
26	16	—	—	—	—	16	—	—	—	—	—	—
25	10	—	—	—	—	10	—	—	—	—	—	—
24	8	—	—	—	—	8	6	—	—	—	—	6
23	8	—	—	—	—	8	1	—	—	—	—	1
22	6	—	—	—	—	6	—	—	—	—	—	—
21	15	—	—	—	—	15	1	—	—	—	—	1
20	28	—	—	11	—	17	14	—	—	14	—	—
19	11	—	—	—	—	11	—	—	—	—	—	—
≤ 18	403	—	—	123	9	271	502	—	—	121	9	372
										Total trips:		**1,406**

Trips and Drafts of Vessels, 2008
(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												
	Upbound						Downbound					
Grand Total	**423**	**62**	**153**	**46**	**82**	**80**	**399**	**65**	**142**	**42**	**82**	**68**
FOREIGN												
Total	**213**	**62**	**151**	**—-**	**—-**	**—-**	**205**	**65**	**140**	**—-**	**—-**	**—-**
41	1	—	1	—	—	—	—	—	—	—	—	—
39	3	3	—	—	—	—	—	—	—	—	—	—
38	9	2	7	—	—	—	6	6	—	—	—	—
37	20	1	19	—	—	—	8	5	3	—	—	—
36	56	—	56	—	—	—	7	3	4	—	—	—
35	31	1	30	—	—	—	7	3	4	—	—	—
34	15	—	15	—	—	—	13	1	12	—	—	—
33	2	—	2	—	—	—	41	3	38	—	—	—
32	5	—	5	—	—	—	—	—	—	—	—	—
31	1	—	1	—	—	—	3	1	2	—	—	—
29	1	1	—	—	—	—	2	1	1	—	—	—
28	3	1	2	—	—	—	4	—	4	—	—	—
27	6	2	4	—	—	—	8	4	4	—	—	—
26	16	12	4	—	—	—	19	12	7	—	—	—
25	17	12	5	—	—	—	14	5	9	—	—	—
24	8	8	—	—	—	—	53	11	42	—	—	—
23	4	4	—	—	—	—	5	4	1	—	—	—
22	5	5	—	—	—	—	4	4	—	—	—	—
21	7	7	—	—	—	—	2	1	1	—	—	—
20	3	3	—	—	—	—	2	—	2	—	—	—
19	—	—	—	—	—	—	5	—	5	—	—	—
≤ 18	—	—	—	—	—	—	2	1	1	—	—	—
DOMESTIC												
Total	**210**	**—-**	**2**	**46**	**82**	**80**	**194**	**—-**	**2**	**42**	**82**	**68**
36	4	—	—	—	—	4	4	—	—	—	—	4
29	1	—	1	—	—	—	1	—	1	—	—	—
27	8	—	—	—	7	1	—	—	—	—	—	—
26	7	—	—	—	4	3	—	—	—	—	—	—
25	7	—	1	—	2	4	—	—	—	—	—	—
24	1	—	—	—	—	1	1	—	1	—	—	—
23	2	—	—	—	1	1	—	—	—	—	—	—
22	4	—	—	—	—	4	—	—	—	—	—	—
21	7	—	—	—	—	7	—	—	—	—	—	—
20	6	—	—	—	—	6	2	—	—	—	—	2
19	1	—	—	—	—	1	—	—	—	—	—	—
≤ 18	162	—	—	46	68	48	186	—	—	42	82	62
										Total trips:		**822**

WEYMOUTH FORE RIVER, MA												
	Upbound						Downbound					
Grand Total	**152**	**13**	**66**	**25**	**2**	**46**	**129**	**9**	**55**	**22**	**4**	**39**
FOREIGN												
Total	**81**	**13**	**66**	**—-**	**2**	**—-**	**68**	**9**	**55**	**—-**	**4**	**—-**
37	1	—	1	—	—	—	—	—	—	—	—	—
36	28	—	28	—	—	—	—	—	—	—	—	—
35	24	—	24	—	—	—	—	—	—	—	—	—
34	3	—	3	—	—	—	—	—	—	—	—	—
33	3	—	3	—	—	—	—	—	—	—	—	—
32	2	—	2	—	—	—	—	—	—	—	—	—
30	1	—	1	—	—	—	2	—	2	—	—	—
29	1	—	1	—	—	—	3	—	3	—	—	—
28	—	—	—	—	—	—	3	—	3	—	—	—
27	1	—	1	—	—	—	11	—	11	—	—	—
26	2	—	2	—	—	—	5	—	5	—	—	—
25	—	—	—	—	—	—	12	—	12	—	—	—
24	—	—	—	—	—	—	19	—	19	—	—	—
≤ 18	15	13	—	—	2	—	13	9	—	—	4	—
DOMESTIC												
Total	**71**	**—-**	**—-**	**25**	**—-**	**46**	**61**	**—-**	**—-**	**22**	**—-**	**39**
30	1	—	—	—	—	1	—	—	—	—	—	—
28	1	—	—	—	—	1	—	—	—	—	—	—
27	2	—	—	—	—	2	—	—	—	—	—	—

Trips and Drafts of Vessels, 2008
(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
WEYMOUTH FORE RIVER, MA - continued												
	Upbound						Downbound					
DOMESTIC												
26	2	—	—	—	—	2	—	—	—	—	—	—
25	1	—	—	—	—	1	—	—	—	—	—	—
22	1	—	—	—	—	1	—	—	—	—	—	—
21	4	—	—	—	—	4	—	—	—	—	—	—
20	4	—	—	2	—	2	1	—	—	1	—	—
19	7	—	—	—	—	7	—	—	—	—	—	—
≤ 18	48	—	—	23	—	25	60	—	—	21	—	39
										Total trips:		**281**
TOWN RIVER, MA												
	Upbound						Downbound					
Grand Total	**80**	**—**	**14**	**23**	**—**	**43**	**78**	**—**	**17**	**22**	**—**	**39**
FOREIGN												
Total	**14**	**—**	**14**	**—**	**—**	**—**	**17**	**—**	**17**	**—**	**—**	**—**
36	4	—	4	—	—	—	—	—	—	—	—	—
35	1	—	1	—	—	—	—	—	—	—	—	—
34	4	—	4	—	—	—	1	—	1	—	—	—
33	—	—	—	—	—	—	1	—	1	—	—	—
32	2	—	2	—	—	—	3	—	3	—	—	—
31	1	—	1	—	—	—	4	—	4	—	—	—
30	—	—	—	—	—	—	1	—	1	—	—	—
29	—	—	—	—	—	—	2	—	2	—	—	—
27	1	—	1	—	—	—	—	—	—	—	—	—
26	1	—	1	—	—	—	—	—	—	—	—	—
24	—	—	—	—	—	—	3	—	3	—	—	—
22	—	—	—	—	—	—	1	—	1	—	—	—
14	—	—	—	—	—	—	1	—	1	—	—	—
DOMESTIC												
Total	**66**	**—**	**—**	**23**	**—**	**43**	**61**	**—**	**—**	**22**	**—**	**39**
28	—	—	—	—	—	—	1	—	—	—	—	1
27	1	—	—	—	—	1	—	—	—	—	—	—
26	2	—	—	—	—	2	—	—	—	—	—	—
25	3	—	—	—	—	3	1	—	—	—	—	1
23	1	—	—	—	—	1	—	—	—	—	—	—
21	1	—	—	—	—	1	—	—	—	—	—	—
20	2	—	—	—	—	2	—	—	—	—	—	—
19	2	—	—	—	—	2	—	—	—	—	—	—
18	12	—	—	—	—	12	12	—	—	—	—	12
17	—	—	—	—	—	—	2	—	—	—	—	2
16	5	—	—	3	—	2	7	—	—	3	—	4
15	1	—	—	—	—	1	—	—	—	—	—	—
14	21	—	—	12	—	9	13	—	—	10	—	3
13	1	—	—	—	—	1	1	—	—	1	—	—
≤ 12	14	—	—	8	—	6	24	—	—	8	—	16
										Total trips:		**158**
CAPE COD CANAL, MA												
	Upbound						Downbound					
Grand Total	**1,509**	**69**	**84**	**541**	**154**	**661**	**1,429**	**102**	**89**	**544**	**154**	**540**
FOREIGN												
Total	**619**	**60**	**83**	**285**	**55**	**136**	**665**	**93**	**88**	**318**	**56**	**110**
34	1	1	—	—	—	—	—	—	—	—	—	—
33	—	—	—	—	—	—	1	—	1	—	—	—
30	1	—	—	—	—	1	—	—	—	—	—	—
29	4	—	—	—	—	4	1	—	—	—	—	1
28	6	2	—	—	—	4	4	—	3	1	—	—
27	12	—	2	—	—	10	5	1	4	—	—	—
26	14	5	—	—	1	8	29	2	27	—	—	—
25	17	5	9	—	—	3	37	1	35	—	1	—
24	22	—	17	2	—	3	12	2	10	—	—	—
23	11	2	1	—	—	8	6	2	2	1	—	1
22	8	4	—	—	—	4	5	4	—	—	—	1

Trips and Drafts of Vessels, 2008
(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					
FOREIGN												
21	11	2	1	6	—	2	17	8	1	4	—	4
20	16	1	2	—	—	13	11	8	1	—	1	1
19	14	—	1	—	—	13	5	4	—	—	—	1
≤ 18	482	38	50	277	54	63	532	61	4	312	54	101
DOMESTIC												
Total	**890**	**9**	**1**	**256**	**99**	**525**	**764**	**9**	**1**	**226**	**98**	**430**
36	4	—	—	—	—	4	3	—	—	—	—	3
32	5	—	—	—	—	5	—	—	—	—	—	—
30	11	—	—	—	—	11	—	—	—	—	—	—
29	11	—	1	—	—	10	1	—	1	—	—	—
28	4	—	—	—	—	4	—	—	—	—	—	—
27	29	—	—	—	7	22	—	—	—	—	—	—
26	35	—	—	—	4	31	—	—	—	—	—	—
25	33	—	—	—	2	31	—	—	—	—	—	—
24	13	—	—	—	—	13	11	—	—	—	—	11
23	14	—	—	—	1	13	1	—	—	—	—	1
22	18	—	—	—	—	18	—	—	—	—	—	—
21	37	—	—	—	—	37	1	—	—	—	—	1
20	62	—	—	18	—	44	16	—	—	16	—	—
19	33	—	—	—	1	32	1	—	—	—	—	1
≤ 18	581	9	—	238	84	250	730	9	—	210	98	413
										Total trips:		**2,938**

NEW BEDFORD AND FAIRHAVEN HARBOR, MA

	Inbound						Outbound					
Grand Total	**1,148**	**20**	**—**	**513**	**121**	**494**	**1,184**	**14**	**—**	**528**	**132**	**510**
FOREIGN												
Total	**21**	**20**	**—**	**1**	**—**	**—**	**14**	**14**	**—**	**—**	**—**	**—**
26	1	1	—	—	—	—	—	—	—	—	—	—
25	1	1	—	—	—	—	—	—	—	—	—	—
22	3	3	—	—	—	—	—	—	—	—	—	—
21	3	3	—	—	—	—	2	2	—	—	—	—
20	1	1	—	—	—	—	3	3	—	—	—	—
19	2	2	—	—	—	—	2	2	—	—	—	—
18	2	2	—	—	—	—	—	—	—	—	—	—
17	—	—	—	—	—	—	1	1	—	—	—	—
16	—	—	—	—	—	—	3	3	—	—	—	—
15	—	—	—	—	—	—	2	2	—	—	—	—
14	2	2	—	—	—	—	—	—	—	—	—	—
≤ 12	6	5	—	1	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**1,127**	**—**	**—**	**512**	**121**	**494**	**1,170**	**—**	**—**	**528**	**132**	**510**
17	2	—	—	—	—	2	1	—	—	—	—	1
16	5	—	—	5	—	—	5	—	—	5	—	—
15	4	—	—	—	—	4	—	—	—	—	—	—
14	8	—	—	7	—	1	42	—	—	8	34	—
13	5	—	—	4	—	1	5	—	—	4	—	1
≤ 12	1,103	—	—	496	121	486	1,117	—	—	511	98	508
										Total trips:		**2,332**

FALL RIVER HARBOR, MA

	Inbound						Outbound					
Grand Total	**319**	**75**	**7**	**161**	**62**	**14**	**319**	**76**	**7**	**163**	**61**	**12**
FOREIGN												
Total	**60**	**53**	**7**	**—**	**—**	**—**	**59**	**52**	**7**	**—**	**—**	**—**
36	2	2	—	—	—	—	—	—	—	—	—	—
35	18	18	—	—	—	—	1	1	—	—	—	—
34	13	13	—	—	—	—	1	1	—	—	—	—
33	1	1	—	—	—	—	—	—	—	—	—	—
32	1	—	1	—	—	—	1	—	1	—	—	—

Trips and Drafts of Vessels, 2008
(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					
FOREIGN												
31	—	—	—	—	—	—	1	1	—	—	—	—
30	2	—	2	—	—	—	—	—	—	—	—	—
29	3	3	—	—	—	—	3	2	1	—	—	—
28	4	3	1	—	—	—	4	3	1	—	—	—
27	1	—	1	—	—	—	2	2	—	—	—	—
26	2	1	1	—	—	—	9	8	1	—	—	—
25	1	1	—	—	—	—	9	9	—	—	—	—
24	1	1	—	—	—	—	5	4	1	—	—	—
23	1	—	1	—	—	—	5	4	1	—	—	—
22	1	1	—	—	—	—	1	1	—	—	—	—
21	—	—	—	—	—	—	5	4	1	—	—	—
20	1	1	—	—	—	—	1	1	—	—	—	—
19	1	1	—	—	—	—	—	—	—	—	—	—
≤ 18	7	7	—	—	—	—	11	11	—	—	—	—
DOMESTIC												
Total	**259**	**22**	**—**	**161**	**62**	**14**	**260**	**24**	**—**	**163**	**61**	**12**
35	3	3	—	—	—	—	—	—	—	—	—	—
34	16	16	—	—	—	—	—	—	—	—	—	—
28	1	—	—	—	—	1	—	—	—	—	—	—
27	2	—	—	—	—	2	—	—	—	—	—	—
26	40	—	—	—	40	—	—	—	—	—	—	—
25	4	3	—	—	—	1	—	—	—	—	—	—
23	1	—	—	—	—	1	—	—	—	—	—	—
22	2	—	—	—	—	2	—	—	—	—	—	—
20	7	—	—	—	7	—	—	—	—	—	—	—
19	1	—	—	—	—	1	15	15	—	—	—	—
≤ 18	182	—	—	161	15	6	245	9	—	163	61	12
										Total trips:		**638**

PROVIDENCE RIVER AND HARBOR, RI												
	Inbound						Outbound					
Grand Total	**822**	**79**	**131**	**225**	**65**	**322**	**778**	**78**	**131**	**222**	**64**	**283**
FOREIGN												
Total	**210**	**79**	**131**	**—**	**—**	**—**	**210**	**78**	**130**	**1**	**—**	**1**
39	—	—	—	—	—	—	1	1	—	—	—	—
38	9	8	1	—	—	—	5	5	—	—	—	—
37	14	5	9	—	—	—	1	1	—	—	—	—
36	24	2	22	—	—	—	11	5	6	—	—	—
35	30	8	22	—	—	—	8	5	3	—	—	—
34	27	11	16	—	—	—	3	1	2	—	—	—
33	7	—	7	—	—	—	2	1	1	—	—	—
32	4	—	4	—	—	—	1	—	1	—	—	—
31	3	1	2	—	—	—	2	—	2	—	—	—
30	6	5	1	—	—	—	4	—	4	—	—	—
29	4	2	2	—	—	—	9	2	7	—	—	—
28	13	3	10	—	—	—	14	1	13	—	—	—
27	13	8	5	—	—	—	22	4	18	—	—	—
26	17	2	15	—	—	—	26	9	17	—	—	—
25	12	4	8	—	—	—	33	11	22	—	—	—
24	6	2	4	—	—	—	19	5	14	—	—	—
23	6	5	1	—	—	—	12	9	3	—	—	—
22	6	6	—	—	—	—	5	4	1	—	—	—
21	4	4	—	—	—	—	7	4	3	—	—	—
20	2	2	—	—	—	—	7	6	1	—	—	—
19	—	—	—	—	—	—	1	1	—	—	—	—
≤ 18	3	1	2	—	—	—	17	3	12	1	—	1
DOMESTIC												
Total	**612**	**—**	**—**	**225**	**65**	**322**	**568**	**—**	**1**	**221**	**64**	**282**
36	4	—	—	—	—	4	3	—	—	—	—	3
30	6	—	—	—	—	6	—	—	—	—	—	—
29	5	—	—	—	—	5	—	—	—	—	—	—
28	3	—	—	—	—	3	—	—	—	—	—	—
27	5	—	—	—	1	4	—	—	—	—	—	—
26	7	—	—	—	—	7	—	—	—	—	—	—
25	11	—	—	—	—	11	1	—	—	—	—	1
24	17	—	—	—	—	17	4	—	—	—	—	4

Trips and Drafts of Vessels, 2008
(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
PROVIDENCE RIVER AND HARBOR, RI - continued			Inbound						Outbound			
DOMESTIC												
23	16	—	—	—	—	16	—	—	—	—	—	—
22	20	—	—	—	—	20	4	—	—	—	2	2
21	28	—	—	—	—	28	5	—	—	—	5	—
20	31	—	—	6	6	19	21	—	—	6	15	—
19	22	—	—	—	3	19	7	—	—	—	3	4
≤ 18	437	—	—	219	55	163	523	—	1	215	39	268
										Total trips:		**1,600**
NEW LONDON HARBOR, CT			Upbound						Downbound			
Grand Total	**5,175**	**5,027**	**7**	**21**	**92**	**28**	**5,171**	**5,027**	**8**	**21**	**91**	**24**
FOREIGN												
Total	**26**	**24**	**2**	**—**	**—**	**—**	**26**	**24**	**2**	**—**	**—**	**—**
33	1	1	—	—	—	—	—	—	—	—	—	—
31	2	1	1	—	—	—	—	—	—	—	—	—
30	4	4	—	—	—	—	1	1	—	—	—	—
29	5	5	—	—	—	—	2	2	—	—	—	—
28	1	1	—	—	—	—	3	3	—	—	—	—
27	1	1	—	—	—	—	5	4	1	—	—	—
26	3	3	—	—	—	—	—	—	—	—	—	—
25	—	—	—	—	—	—	3	3	—	—	—	—
24	1	1	—	—	—	—	1	1	—	—	—	—
23	1	—	1	—	—	—	1	1	—	—	—	—
21	—	—	—	—	—	—	2	1	1	—	—	—
20	—	—	—	—	—	—	1	1	—	—	—	—
19	4	4	—	—	—	—	4	4	—	—	—	—
≤ 18	3	3	—	—	—	—	3	3	—	—	—	—
DOMESTIC												
Total	**5,149**	**5,003**	**5**	**21**	**92**	**28**	**5,145**	**5,003**	**6**	**21**	**91**	**24**
23	1	—	—	—	—	1	—	—	—	—	—	—
22	1	—	—	—	—	1	—	—	—	—	—	—
21	2	—	—	—	—	2	—	—	—	—	—	—
20	61	—	—	—	59	2	—	—	—	—	—	—
19	2	—	—	—	—	2	—	—	—	—	—	—
≤ 18	5,082	5,003	5	21	33	20	5,145	5,003	6	21	91	24
										Total trips:		**10,346**
THAMES RIVER, CT			Upbound						Downbound			
Grand Total	**65**	**—**	**—**	**2**	**63**	**—**	**64**	**—**	**—**	**2**	**62**	**—**
DOMESTIC												
Total	**65**	**—**	**—**	**2**	**63**	**—**	**64**	**—**	**—**	**2**	**62**	**—**
20	59	—	—	—	59	—	—	—	—	—	—	—
15	4	—	—	—	4	—	—	—	—	—	—	—
≤ 12	2	—	—	2	—	—	64	—	—	2	62	—
										Total trips:		**129**
NEW HAVEN HARBOR, CT			Inbound						Outbound			
Grand Total	**1,317**	**73**	**119**	**423**	**83**	**619**	**1,298**	**72**	**118**	**407**	**81**	**620**
FOREIGN												
Total	**162**	**52**	**110**	**—**	**—**	**—**	**162**	**51**	**111**	**—**	**—**	**—**
38	6	—	6	—	—	—	—	—	—	—	—	—
37	3	—	3	—	—	—	1	1	—	—	—	—
36	12	4	8	—	—	—	4	4	—	—	—	—
35	15	4	11	—	—	—	1	—	1	—	—	—

Trips and Drafts of Vessels, 2008
(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					
FOREIGN												
34	19	2	17	—	—	—	3	1	2	—	—	—
33	10	2	8	—	—	—	2	1	1	—	—	—
32	4	1	3	—	—	—	3	3	—	—	—	—
31	8	5	3	—	—	—	3	1	2	—	—	—
30	13	6	7	—	—	—	5	1	4	—	—	—
29	6	2	4	—	—	—	4	2	2	—	—	—
28	10	1	9	—	—	—	20	6	14	—	—	—
27	13	2	11	—	—	—	22	3	19	—	—	—
26	10	2	8	—	—	—	24	4	20	—	—	—
25	6	2	4	—	—	—	11	3	8	—	—	—
24	6	2	4	—	—	—	22	3	19	—	—	—
23	3	1	2	—	—	—	4	1	3	—	—	—
22	7	6	1	—	—	—	10	2	8	—	—	—
21	7	7	—	—	—	—	9	5	4	—	—	—
20	1	1	—	—	—	—	7	5	2	—	—	—
19	—	—	—	—	—	—	4	3	1	—	—	—
≤ 18	3	2	1	—	—	—	3	2	1	—	—	—
DOMESTIC												
Total	**1,155**	**21**	**9**	**423**	**83**	**619**	**1,136**	**21**	**7**	**407**	**81**	**620**
32	1	—	1	—	—	—	—	—	—	—	—	—
30	5	—	1	—	—	4	—	—	—	—	—	—
29	6	—	—	—	—	6	—	—	—	—	—	—
28	11	—	—	—	—	11	—	—	—	—	—	—
27	21	—	—	—	6	15	4	—	—	—	—	4
26	8	—	—	—	2	6	2	—	—	—	—	2
25	6	—	—	—	1	5	—	—	—	—	—	—
24	22	—	—	3	—	19	9	—	—	2	—	7
23	32	—	—	—	—	32	—	—	—	—	—	—
22	67	—	—	—	—	67	5	—	—	—	—	5
21	40	—	—	—	—	40	1	—	—	—	—	1
20	71	—	—	12	1	58	12	—	—	10	1	1
19	24	—	—	—	2	22	3	—	—	—	2	1
≤ 18	841	21	7	408	71	334	1,100	21	7	395	78	599
										Total trips:		**2,615**

BRIDGEPORT HARBOR, CT												
	Inbound						Outbound					
Grand Total	**7,905**	**6,958**	**7**	**277**	**511**	**152**	**7,871**	**6,953**	**7**	**270**	**510**	**131**
FOREIGN												
Total	**64**	**58**	**6**	**—**	**—**	**—**	**60**	**54**	**6**	**—**	**—**	**—**
42	30	30	—	—	—	—	—	—	—	—	—	—
33	1	—	1	—	—	—	—	—	—	—	—	—
28	4	3	1	—	—	—	2	2	—	—	—	—
27	3	3	—	—	—	—	27	26	1	—	—	—
26	17	15	2	—	—	—	11	10	1	—	—	—
25	2	2	—	—	—	—	2	2	—	—	—	—
24	3	3	—	—	—	—	3	1	2	—	—	—
23	1	—	1	—	—	—	4	4	—	—	—	—
22	1	—	1	—	—	—	1	1	—	—	—	—
21	1	1	—	—	—	—	6	5	1	—	—	—
20	—	—	—	—	—	—	2	1	1	—	—	—
19	—	—	—	—	—	—	1	1	—	—	—	—
≤ 18	1	1	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**7,841**	**6,900**	**1**	**277**	**511**	**152**	**7,811**	**6,899**	**1**	**270**	**510**	**131**
30	7	—	—	—	—	7	—	—	—	—	—	—
29	5	—	—	—	—	5	1	—	—	—	—	1
28	1	—	—	—	—	1	—	—	—	—	—	—
25	1	—	—	—	—	1	—	—	—	—	—	—
24	10	—	—	—	—	10	1	—	—	—	—	1
23	9	—	—	—	—	9	1	—	—	—	—	1
22	5	—	—	—	—	5	—	—	—	—	—	—
21	9	—	—	—	1	8	9	—	—	—	9	—
20	63	—	—	—	52	11	80	—	—	—	80	—
19	3	—	—	—	—	3	13	—	—	—	13	—
≤ 18	7,728	6,900	1	277	458	92	7,706	6,899	1	270	408	128
										Total trips:		**15,776**

Trips and Drafts of Vessels, 2008
(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
STAMFORD HARBOR, CT												
			Inbound						Outbound			
Grand Total	**1,240**	**—-**	**—-**	**407**	**784**	**49**	**1,022**	**—-**	**—-**	**391**	**589**	**42**
DOMESTIC												
Total	**1,240**	**—-**	**—-**	**407**	**784**	**49**	**1,022**	**—-**	**—-**	**391**	**589**	**42**
16	1	—-	—-	—-	1	—-	—-	—-	—-	—-	—-	—-
13	15	—-	—-	—-	1	14	2	—-	—-	—-	—-	2
≤ 12	1,224	—-	—-	407	782	35	1,020	—-	—-	391	589	40
										Total trips:		**2,262**
ANDREWS RIVER, MA												
No Vessel Trips Reported												
ANNISQUAM RIVER, MA												
No Vessel Trips Reported												
APPONAUG COVE, RI												
No Vessel Trips Reported												
BAR HARBOR, ME (34 feet and less)												
			Inbound						Outbound			
Grand Total	**17**	**17**	**—-**	**—-**	**—-**	**—-**	**17**	**17**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**34**
BASS HARBOR, ME (10 feet and less)												
			Inbound						Outbound			
Grand Total	**3,944**	**3,944**	**—-**	**—-**	**—-**	**—-**	**3,944**	**3,944**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**7,888**
BEALS HARBOR, ME												
No Vessel Trips Reported												
BELFAST HARBOR, ME (24 feet and less)												
			Inbound						Outbound			
Grand Total	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**1**	**—-**	**1**	**—-**	**—-**	**—-**
										Total trips:		**1**
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	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**2**

Trips and Drafts of Vessels, 2008
(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
BUCKSPORT HARBOR, ME (30 feet and less)												
			Inbound						Outbound			
Grand Total	**9**	**—-**	**4**	**1**	**—-**	**4**	**5**	**—-**	**3**	**—-**	**—-**	**2**
										Total trips:		**14**
BUNKER HARBOR, ME												
No Vessel Trips Reported												
CAMDEN HARBOR, ME (6 feet and less)												
			Inbound						Outbound			
Grand Total	**50**	**50**	**—-**	**—-**	**—-**	**—-**	**50**	**50**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**100**
CANAPITSIT CHANNEL, MA (8 feet and less)												
			Upbound						Downbound			
Grand Total	**8**	**—-**	**—-**	**4**	**—-**	**4**	**9**	**—-**	**—-**	**5**	**—-**	**4**
										Total trips:		**17**
CAPE PORPOISE HARBOR, ME												
No Vessel Trips Reported												
CARVERS HARBOR, ME (10 feet and less)												
			Inbound						Outbound			
Grand Total	**3,736**	**3,736**	**—-**	**—-**	**—-**	**—-**	**3,736**	**3,736**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**7,472**
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	**12,963**	**12,954**	**—-**	**1**	**—-**	**8**	**12,963**	**12,954**	**—-**	**1**	**—-**	**8**
										Total trips:		**25,926**
COREA HARBOR, ME												
No Vessel Trips Reported												
CRIEHAVEN HARBOR, ME												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2008
(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
CROSS RIP SHOALS, NANTUCKET SOUND, MA (11 feet and less)												
			Upbound						Downbound			
Grand Total	**939**	**893**	**5**	**13**	**15**	**13**	**951**	**893**	**7**	**15**	**18**	**18**
										Total trips:		**1,890**
CUTTYHUNK HARBOR, MA (8 feet and less)												
			Inbound						Outbound			
Grand Total	**25**	**—-**	**—-**	**13**	**—-**	**12**	**23**	**—-**	**—-**	**11**	**—-**	**12**
										Total trips:		**48**
DAMARISCOTTA RIVER, ME												
No Vessel Trips Reported												
DORCHESTER BAY, MA												
No Vessel Trips Reported												
DUXBURY HARBOR, MA												
No Vessel Trips Reported												
EDGARTOWN HARBOR, MA												
No Vessel Trips Reported												
ESSEX RIVER, MA												
No Vessel Trips Reported												
FALMOUTH HARBOR, MA (8 feet and less)												
			Inbound						Outbound			
Grand Total	**715**	**715**	**—-**	**—-**	**—-**	**—-**	**715**	**715**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,430**
FIVEMILE RIVER HARBOR, CT												
No Vessel Trips Reported												
FORT POINT CHANNEL, MA												
No Vessel Trips Reported												
GLOUCESTER HARBOR, MA (17 feet and less)												
			Inbound						Outbound			
Grand Total	**69**	**8**	**61**	**—-**	**—-**	**—-**	**144**	**5**	**139**	**—-**	**—-**	**—-**
										Total trips:		**213**
GREAT SALT POND, BLOCK ISLAND, RI (10 feet and less)												
			Inbound						Outbound			
Grand Total	**5,243**	**5,243**	**—-**	**—-**	**—-**	**—-**	**5,244**	**5,244**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**10,487**
GREEN HARBOR, MA												
No Vessel Trips Reported												
GREENWICH BAY, RI												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2008
(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
GREENWICH HARBOR, CT (6 feet and less)												
			Inbound						Outbound			
Grand Total	**1,959**	**1,959**	**—-**	**—-**	**—-**	**—-**	**1,960**	**1,960**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**3,919**
GUILFORD HARBOR, CT												
No Vessel Trips Reported												
HAMPTON HARBOR, NH												
No Vessel Trips Reported												
HARBOR OF REFUGE AT SANDY BAY, CAPE ANN, MA												
No Vessel Trips Reported												
HARBOR OF REFUGE, BLOCK ISLAND, RI												
No Vessel Trips Reported												
HARBOR OF REFUGE, NANTUCKET, MA (13 feet and less)												
			Inbound						Outbound			
Grand Total	**6,454**	**6,396**	**7**	**15**	**18**	**18**	**7,220**	**7,174**	**5**	**13**	**15**	**13**
										Total trips:		**13,674**
HARBOR OF REFUGE, POINT JUDITH AND POINT JUDITH POND, RI (10 feet and less)												
			Inbound						Outbound			
Grand Total	**4,742**	**4,742**	**—-**	**—-**	**—-**	**—-**	**4,997**	**4,997**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**9,739**
HARRASEEKET RIVER, ME												
No Vessel Trips Reported												
HAY (WEST) HARBOR, NY												
No Vessel Trips Reported												
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	**7,883**	**7,883**	**—-**	**—-**	**—-**	**—-**	**7,105**	**7,105**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**14,988**
IPSWICH RIVER, MA												
No Vessel Trips Reported												
MILFORD HARBOR, CT												
No Vessel Trips Reported												

(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
ISLAND END RIVER, MA (16 feet and less)												
			Upbound						Downbound			
Grand Total	**54**	**28**	**—-**	**10**	**16**	**—-**	**51**	**29**	**—-**	**9**	**13**	**—-**
										Total trips:		**105**
ISLE AU HAUT THOROUGHFARE, ME (5 feet and less)												
			Upbound						Downbound			
Grand Total	**576**	**576**	**—-**	**—-**	**—-**	**—-**	**578**	**578**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,154**
ISLE OF SHOALS HARBOR, ME AND NH												
No Vessel Trips Reported												
JOSIAS RIVER, ME												
No Vessel Trips Reported												
KENNEBEC RIVER, ME												
No Vessel Trips Reported												
KENNEBUNK RIVER, ME												
No Vessel Trips Reported												
LAGOON POND, MARTHA'S VINEYARD, MA												
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	**56**	**56**	**—-**	**—-**	**—-**	**—-**	**56**	**56**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**112**
MATTAPOISETT HARBOR, MA												
No Vessel Trips Reported												
MENEMSHA CREEK, MARTHA'S VINEYARD, MA												
No Vessel Trips Reported												
MILFORD HARBOR, CT												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2008
(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
MOOSABEC BAR, ME												
No Vessel Trips Reported												
MYSTIC RIVER, CT												
(6 feet and less)												
			Upbound						Downbound			
Grand Total	**914**	**914**	**—-**	**—-**	**—-**	**—-**	**914**	**914**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,828**
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												
NEWPORT HARBOR, RI												
(28 feet and less)												
			Upbound						Downbound			
Grand Total	**76**	**58**	**—-**	**18**	**—-**	**—-**	**200**	**181**	**—-**	**19**	**—-**	**—-**
										Total trips:		**276**
NIANTIC BAY AND HARBOR, CT												
No Vessel Trips Reported												
NORTHEAST HARBOR, ME												
(6 feet and less)												
			Inbound						Outbound			
Grand Total	**2,450**	**1,408**	**—-**	**521**	**521**	**—-**	**2,450**	**1,408**	**—-**	**521**	**521**	**—-**
										Total trips:		**4,900**
NORWALK HARBOR, CT												
(15 feet and less)												
			Inbound						Outbound			
Grand Total	**162**	**1**	**—-**	**64**	**88**	**9**	**126**	**1**	**—-**	**61**	**55**	**9**
										Total trips:		**288**
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												
(30 feet and less)												
			Upbound						Downbound			
Grand Total	**12**	**—-**	**4**	**3**	**—-**	**5**	**9**	**—-**	**3**	**2**	**—-**	**4**
										Total trips:		**21**
PLEASANT RIVER, ME												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2008
(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
PLYMOUTH HARBOR, MA (17 feet and less)												
			Upbound						Downbound			
Grand Total	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**1**	**1**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1**
POLLACK RIP SHOALS, NANTUCKET SOUND, MA												
No Vessel Trips Reported												
PROVINCETOWN HARBOR, MA (22 feet and less)												
			Inbound						Outbound			
Grand Total	**1**	**1**	**—-**	**—-**	**—-**	**—-**	**1**	**1**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**2**
RED BROOK HARBOR, BOURNE, MA												
No Vessel Trips Reported												
ROCKLAND HARBOR, ME (16 feet and less)												
			Inbound						Outbound			
Grand Total	**5,783**	**5,691**	**—-**	**44**	**48**	**—-**	**5,807**	**5,692**	**—-**	**58**	**57**	**—-**
										Total trips:		**11,590**
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	**19**	**—-**	**—-**	**7**	**12**	**—-**	**18**	**—-**	**—-**	**6**	**12**	**—-**
										Total trips:		**37**
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												

Trips and Drafts of Vessels, 2008
(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

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
(5 feet and less)

	Inbound						Outbound					
Grand Total	**578**	**578**	**—-**	**—-**	**—-**	**—-**	**576**	**576**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,154**

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	**9,238**	**8,938**	**—-**	**118**	**81**	**101**	**9,208**	**8,937**	**—-**	**107**	**75**	**89**
										Total trips:		**18,446**

WAREHAM HARBOR, MA
No Vessel Trips Reported

WARREN RIVER, RI
(13 feet and less)

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

WARWICK COVE, WARWICK, RI
No Vessel Trips Reported

WELLFLEET HARBOR, MA
No Vessel Trips Reported

WESTPORT HARBOR AND SAUGATUCK RIVER, CT
(5 feet and less)

	Inbound						Outbound					
Grand Total	**3**	**3**	**—-**	**—-**	**—-**	**—-**	**3**	**3**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**6**

Trips and Drafts of Vessels, 2008
(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
WESTPORT RIVER, MA (7 feet and less)												
			Upbound						Downbound			
Grand Total	**6**	**—-**	**—-**	**4**	**2**	**—-**	**5**	**—-**	**—-**	**4**	**1**	**—-**
										Total trips:		**11**
WEYMOUTH BACK RIVER, MA (7 feet and less)												
			Upbound						Downbound			
Grand Total	**1,316**	**1,316**	**—-**	**—-**	**—-**	**—-**	**1,316**	**1,316**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**2,632**
WICKFORD HARBOR, RI **No Vessel Trips Reported**												
WINTHROP HARBOR, MA **No Vessel Trips Reported**												
WOOD ISLAND HARBOR, ME AND THE POOL AT BIDDEFORD **No Vessel Trips Reported**												
WOODS HOLE CHANNEL, MA (19 feet and less)												
			Upbound						Downbound			
Grand Total	**9,683**	**9,383**	**—-**	**116**	**88**	**96**	**9,716**	**9,385**	**—-**	**126**	**98**	**107**
										Total trips:		**19,399**
YORK HARBOR, ME **No Vessel Trips Reported**												
EASTPORT HARBOR, ME (37 feet and less)												
			Inbound						Outbound			
Grand Total	**116**	**59**	**—-**	**—-**	**57**	**—-**	**116**	**58**	**—-**	**—-**	**58**	**—-**
										Total trips:		**232**

Trips and Drafts of Vessels, 2008
(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	**969**	**—-**	**129**	**293**	**487**	**60**	**844**	**—-**	**127**	**283**	**376**	**58**
DOMESTIC												
Total	**969**	**—-**	**129**	**293**	**487**	**60**	**844**	**—-**	**127**	**283**	**376**	**58**
12	103	—-	83	14	3	3	22	—-	2	15	1	4
11	83	—-	42	1	34	6	11	—-	—-	1	10	—-
10	219	—-	1	34	150	34	129	—-	2	27	91	9
9	91	—-	—-	1	80	10	16	—-	7	—-	5	4
8	235	—-	—-	183	50	2	291	—-	36	185	61	9
7	22	—-	3	4	14	1	79	—-	79	—-	—-	—-
≤ 6	216	—-	—-	56	156	4	296	—-	1	55	208	32
										Total trips:		**1,813**
BRONX RIVER, NY												
	Upbound						Downbound					
Grand Total	**545**	**—-**	**—-**	**109**	**436**	**—-**	**531**	**—-**	**—-**	**111**	**420**	**—-**
DOMESTIC												
Total	**545**	**—-**	**—-**	**109**	**436**	**—-**	**531**	**—-**	**—-**	**111**	**420**	**—-**
15	—-	—-	—-	—-	—-	—-	1	—-	—-	—-	1	—-
12	4	—-	—-	1	3	—-	63	—-	—-	1	62	—-
11	15	—-	—-	1	14	—-	7	—-	—-	1	6	—-
10	36	—-	—-	2	34	—-	177	—-	—-	2	175	—-
9	21	—-	—-	—-	21	—-	115	—-	—-	—-	115	—-
8	104	—-	—-	97	7	—-	108	—-	—-	100	8	—-
7	3	—-	—-	2	1	—-	1	—-	—-	1	—-	—-
≤ 6	362	—-	—-	6	356	—-	59	—-	—-	6	53	—-
										Total trips:		**1,076**
FLUSHING BAY AND CREEK, NY												
	Upbound						Downbound					
Grand Total	**1,467**	**—-**	**26**	**591**	**850**	**—-**	**1,210**	**—-**	**31**	**556**	**623**	**—-**
DOMESTIC												
Total	**1,467**	**—-**	**26**	**591**	**850**	**—-**	**1,210**	**—-**	**31**	**556**	**623**	**—-**
17	31	—-	—-	—-	31	—-	—-	—-	—-	—-	—-	—-
16	9	—-	—-	—-	9	—-	—-	—-	—-	—-	—-	—-
15	7	—-	—-	—-	7	—-	—-	—-	—-	—-	—-	—-
14	15	—-	—-	5	10	—-	6	—-	—-	6	—-	—-
13	3	—-	—-	1	2	—-	—-	—-	—-	—-	—-	—-
12	84	—-	23	26	35	—-	21	—-	1	20	—-	—-
11	165	—-	—-	10	155	—-	8	—-	—-	8	—-	—-
10	350	—-	1	66	283	—-	52	—-	—-	52	—-	—-
9	221	—-	—-	—-	221	—-	1	—-	—-	1	—-	—-
8	458	—-	—-	387	71	—-	381	—-	—-	381	—-	—-
7	25	—-	—-	8	17	—-	—-	—-	—-	—-	—-	—-
≤ 6	99	—-	2	88	9	—-	741	—-	30	88	623	—-
										Total trips:		**2,677**
HUDSON RIVER, NY (LOWER SECTION)												
	Upbound						Downbound					
Grand Total	**176**	**105**	**—-**	**40**	**26**	**5**	**51**	**14**	**—-**	**27**	**6**	**4**
FOREIGN												
Total	**17**	**17**	**—-**	**—-**	**—-**	**—-**	**14**	**14**	**—-**	**—-**	**—-**	**—-**
36	1	1	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
31	1	1	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
30	1	1	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
29	1	1	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
28	1	1	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
27	1	1	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-

Trips and Drafts of Vessels, 2008
(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												
26	1	1	—	—	—	—	1	1	—	—	—	—
25	1	1	—	—	—	—	—	—	—	—	—	—
24	2	2	—	—	—	—	3	3	—	—	—	—
23	4	4	—	—	—	—	—	—	—	—	—	—
22	3	3	—	—	—	—	1	1	—	—	—	—
20	—	—	—	—	—	—	1	1	—	—	—	—
19	—	—	—	—	—	—	1	1	—	—	—	—
≤ 18	—	—	—	—	—	—	7	7	—	—	—	—
DOMESTIC												
Total	**159**	**88**	**—**	**40**	**26**	**5**	**37**	**—**	**—**	**27**	**6**	**4**
24	2	—	—	—	2	—	—	—	—	—	—	—
23	19	—	—	—	19	—	1	—	—	—	—	1
22	2	—	—	—	2	—	—	—	—	—	—	—
20	1	—	—	1	—	—	1	—	—	1	—	—
≤ 18	135	88	—	39	3	5	35	—	—	26	6	3
										Total trips:		**227**

HUDSON RIVER CHANNEL, NY AND NJ

	Upbound						Downbound					
Grand Total	**107,844**	**107,080**	**36**	**104**	**421**	**203**	**93,306**	**92,527**	**35**	**115**	**435**	**194**
FOREIGN												
Total	**175**	**174**	**—**	**—**	**1**	**—**	**169**	**168**	**—**	**—**	**1**	**—**
34	1	1	—	—	—	—	—	—	—	—	—	—
33	1	1	—	—	—	—	1	1	—	—	—	—
32	2	2	—	—	—	—	3	3	—	—	—	—
29	1	1	—	—	—	—	1	1	—	—	—	—
28	59	59	—	—	—	—	59	59	—	—	—	—
27	72	72	—	—	—	—	69	69	—	—	—	—
26	3	3	—	—	—	—	2	2	—	—	—	—
25	3	3	—	—	—	—	5	5	—	—	—	—
24	2	2	—	—	—	—	1	1	—	—	—	—
23	1	1	—	—	—	—	1	1	—	—	—	—
22	21	21	—	—	—	—	19	19	—	—	—	—
21	4	4	—	—	—	—	3	3	—	—	—	—
20	1	1	—	—	—	—	—	—	—	—	—	—
19	—	—	—	—	—	—	1	1	—	—	—	—
≤ 18	4	3	—	—	1	—	4	3	—	—	1	—
DOMESTIC												
Total	**107,669**	**106,906**	**36**	**104**	**420**	**203**	**93,137**	**92,359**	**35**	**115**	**434**	**194**
20	8	—	—	1	—	7	2	—	—	—	—	2
≤ 18	107,661	106,906	36	103	420	196	93,135	92,359	35	115	434	192
										Total trips:		**201,150**

EAST RIVER, NY

	Upbound						Downbound					
Grand Total	**70,211**	**68,861**	**18**	**669**	**237**	**426**	**70,040**	**68,847**	**14**	**624**	**177**	**378**
FOREIGN												
Total	**27**	**25**	**1**	**1**	**—**	**—**	**21**	**21**	**—**	**—**	**—**	**—**
38	15	15	—	—	—	—	1	1	—	—	—	—
37	1	1	—	—	—	—	—	—	—	—	—	—
36	1	1	—	—	—	—	1	1	—	—	—	—
35	1	1	—	—	—	—	—	—	—	—	—	—
33	1	1	—	—	—	—	—	—	—	—	—	—
32	1	1	—	—	—	—	—	—	—	—	—	—
26	1	—	1	—	—	—	—	—	—	—	—	—
25	1	—	—	1	—	—	—	—	—	—	—	—
24	—	—	—	—	—	—	16	16	—	—	—	—
23	4	4	—	—	—	—	—	—	—	—	—	—
≤ 18	1	1	—	—	—	—	3	3	—	—	—	—

Trips and Drafts of Vessels, 2008
(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	**70,184**	**68,836**	**17**	**668**	**237**	**426**	**70,019**	**68,826**	**14**	**624**	**177**	**378**
32	1	—	—	—	—	1	—	—	—	—	—	—
29	1	—	—	—	—	1	—	—	—	—	—	—
28	258	253	—	—	—	5	—	—	—	—	—	—
27	2	—	—	—	—	2	—	—	—	—	—	—
26	6	—	—	—	—	6	1	—	1	—	—	—
24	2	—	—	—	—	2	—	—	—	—	—	—
23	11	—	—	—	4	7	1	—	—	—	—	1
22	10	—	—	—	—	10	—	—	—	—	—	—
21	11	—	—	—	—	11	—	—	—	—	—	—
20	40	—	—	16	—	24	9	—	—	9	—	—
19	3	—	—	—	—	3	—	—	—	—	—	—
≤ 18	69,839	68,583	17	652	233	354	70,008	68,826	13	615	177	377
										Total trips:		**140,251**

NEWTOWN CREEK, NY			Upbound						Downbound			
Grand Total	**1,288**	**—**	**66**	**203**	**649**	**370**	**1,293**	**—**	**73**	**205**	**665**	**350**
DOMESTIC												
Total	**1,288**	**—**	**66**	**203**	**649**	**370**	**1,293**	**—**	**73**	**205**	**665**	**350**
20	1	—	—	—	—	1	—	—	—	—	—	—
18	1	—	—	—	—	1	—	—	—	—	—	—
16	2	—	—	—	—	2	1	—	—	—	—	1
15	27	—	—	—	27	—	334	—	—	—	334	—
14	7	—	—	—	—	7	—	—	—	—	—	—
13	3	—	—	—	—	3	1	—	—	—	—	1
≤ 12	1,247	—	66	203	622	356	957	—	73	205	331	348
										Total trips:		**2,581**

BUTTERMILK CHANNEL, NY			Upbound						Downbound			
Grand Total	**411**	**154**	**24**	**18**	**146**	**69**	**382**	**143**	**23**	**21**	**130**	**65**
FOREIGN												
Total	**154**	**154**	**—**	**—**	**—**	**—**	**143**	**143**	**—**	**—**	**—**	**—**
39	—	—	—	—	—	—	1	1	—	—	—	—
38	2	2	—	—	—	—	2	2	—	—	—	—
37	2	2	—	—	—	—	2	2	—	—	—	—
36	—	—	—	—	—	—	2	2	—	—	—	—
35	2	2	—	—	—	—	4	4	—	—	—	—
34	29	29	—	—	—	—	33	33	—	—	—	—
33	13	13	—	—	—	—	16	16	—	—	—	—
32	9	9	—	—	—	—	4	4	—	—	—	—
31	15	15	—	—	—	—	12	12	—	—	—	—
30	13	13	—	—	—	—	8	8	—	—	—	—
29	5	5	—	—	—	—	3	3	—	—	—	—
28	28	28	—	—	—	—	23	23	—	—	—	—
27	5	5	—	—	—	—	6	6	—	—	—	—
26	7	7	—	—	—	—	1	1	—	—	—	—
25	7	7	—	—	—	—	6	6	—	—	—	—
24	5	5	—	—	—	—	4	4	—	—	—	—
23	—	—	—	—	—	—	5	5	—	—	—	—
22	3	3	—	—	—	—	2	2	—	—	—	—
21	1	1	—	—	—	—	1	1	—	—	—	—
19	1	1	—	—	—	—	1	1	—	—	—	—
≤ 18	7	7	—	—	—	—	7	7	—	—	—	—
DOMESTIC												
Total	**257**	**—**	**24**	**18**	**146**	**69**	**239**	**—**	**23**	**21**	**130**	**65**
≤ 18	257	—	24	18	146	69	239	—	23	21	130	65
										Total trips:		**793**

Trips and Drafts of Vessels, 2008
(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	**479**	**4**	**3**	**436**	**20**	**16**	**485**	**4**	**3**	**439**	**24**	**15**
FOREIGN												
Total	**4**	**4**	**—-**	**—-**	**—-**	**—-**	**4**	**4**	**—-**	**—-**	**—-**	**—-**
41	1	1	—	—	—	—	—	—	—	—	—	—
38	1	1	—	—	—	—	2	2	—	—	—	—
37	1	1	—	—	—	—	1	1	—	—	—	—
36	1	1	—	—	—	—	—	—	—	—	—	—
≤ 18	—	—	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**475**	**—-**	**3**	**436**	**20**	**16**	**481**	**—-**	**3**	**439**	**24**	**15**
≤ 18	475	—	3	436	20	16	481	—	3	439	24	15
										Total trips:		**964**
GOWANUS CREEK CHANNEL, NY												
	Upbound						Downbound					
Grand Total	**1,137**	**—-**	**2**	**463**	**556**	**116**	**929**	**—-**	**2**	**435**	**383**	**109**
DOMESTIC												
Total	**1,137**	**—-**	**2**	**463**	**556**	**116**	**929**	**—-**	**2**	**435**	**383**	**109**
28	1	—	—	—	—	1	—	—	—	—	—	—
27	9	—	—	—	9	—	—	—	—	—	—	—
26	1	—	—	—	1	—	—	—	—	—	—	—
23	6	—	—	—	—	6	1	—	—	—	—	1
22	1	—	—	—	—	1	—	—	—	—	—	—
21	4	—	—	—	—	4	1	—	—	—	—	1
20	23	—	—	17	—	6	10	—	—	10	—	—
19	2	—	—	—	—	2	—	—	—	—	—	—
≤ 18	1,090	—	2	446	546	96	917	—	2	425	383	107
										Total trips:		**2,066**
CONEY ISLAND CHANNEL, NY												
	Upbound						Downbound					
Grand Total	**144**	**2**	**1**	**5**	**60**	**76**	**144**	**2**	**2**	**4**	**60**	**76**
DOMESTIC												
Total	**144**	**2**	**1**	**5**	**60**	**76**	**144**	**2**	**2**	**4**	**60**	**76**
15	—	—	—	—	—	—	1	—	1	—	—	—
12	—	—	—	—	—	—	33	—	1	—	1	31
11	—	—	—	—	—	—	14	—	—	1	8	5
10	4	—	1	—	—	3	42	—	—	—	30	12
9	—	—	—	—	—	—	9	—	—	3	2	4
8	6	—	—	5	—	1	18	—	—	—	9	9
7	—	—	—	—	—	—	7	—	—	—	5	2
6	—	—	—	—	—	—	2	—	—	—	—	2
5	2	2	—	—	—	—	8	2	—	—	5	1
4	16	—	—	—	—	16	1	—	—	—	—	1
3	47	—	—	—	—	47	9	—	—	—	—	9
2	69	—	—	—	60	9	—	—	—	—	—	—
										Total trips:		**288**
JAMAICA BAY, NY												
	Upbound						Downbound					
Grand Total	**594**	**2**	**85**	**139**	**189**	**179**	**465**	**2**	**83**	**129**	**83**	**168**
DOMESTIC												
Total	**594**	**2**	**85**	**139**	**189**	**179**	**465**	**2**	**83**	**129**	**83**	**168**
15	1	—	1	—	—	—	—	—	—	—	—	—
14	1	—	—	—	—	1	—	—	—	—	—	—

Trips and Drafts of Vessels, 2008
(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
JAMAICA BAY, NY - continued			Upbound						Downbound			
DOMESTIC												
13	5	—	—	—	—	5	—	—	—	—	—	—
≤ 12	587	2	84	139	189	173	465	2	83	129	83	168
										Total trips:		**1,059**
RARITAN RIVER, NJ			Upbound						Downbound			
Grand Total	**836**	**—**	**7**	**48**	**617**	**164**	**830**	**—**	**11**	**39**	**616**	**164**
DOMESTIC												
Total	**836**	**—**	**7**	**48**	**617**	**164**	**830**	**—**	**11**	**39**	**616**	**164**
27	1	—	—	—	—	1	1	—	—	—	—	1
23	1	—	—	—	—	1	2	—	—	—	—	2
22	—	—	—	—	—	—	8	—	—	—	—	8
21	—	—	—	—	—	—	9	—	—	—	—	9
20	6	—	—	1	—	5	6	—	—	1	—	5
19	4	—	—	—	—	4	3	—	—	—	—	3
18	34	—	—	1	—	33	5	—	—	1	—	4
17	2	—	—	—	—	2	2	—	—	—	—	2
16	7	—	2	—	—	5	2	—	—	—	—	2
15	6	—	—	2	—	4	8	—	—	1	—	7
14	10	—	—	2	—	8	8	—	—	2	—	6
13	7	—	—	2	—	5	19	—	—	2	—	17
≤ 12	758	—	5	40	617	96	757	—	11	32	616	98
										Total trips:		**1,666**
UPPER BAY, NEW YORK HARBOR, NY AND NJ			Upbound						Downbound			
Grand Total	**39,369**	**28,134**	**793**	**7,642**	**1,482**	**1,318**	**39,274**	**28,136**	**620**	**7,767**	**1,473**	**1,278**
FOREIGN												
Total	**899**	**542**	**340**	**11**	**3**	**3**	**759**	**542**	**197**	**11**	**2**	**7**
46	1	—	1	—	—	—	1	—	1	—	—	—
45	3	—	3	—	—	—	—	—	—	—	—	—
44	5	—	5	—	—	—	—	—	—	—	—	—
43	16	1	15	—	—	—	3	—	3	—	—	—
42	25	12	13	—	—	—	6	6	—	—	—	—
41	30	19	11	—	—	—	16	16	—	—	—	—
40	68	28	40	—	—	—	17	16	1	—	—	—
39	41	22	19	—	—	—	28	28	—	—	—	—
38	53	36	17	—	—	—	38	35	3	—	—	—
37	94	48	46	—	—	—	61	55	6	—	—	—
36	70	37	33	—	—	—	51	45	6	—	—	—
35	62	40	22	—	—	—	52	46	6	—	—	—
34	54	47	7	—	—	—	61	53	8	—	—	—
33	49	30	19	—	—	—	37	27	10	—	—	—
32	30	20	10	—	—	—	24	21	3	—	—	—
31	33	27	6	—	—	—	36	30	6	—	—	—
30	37	22	15	—	—	—	37	25	12	—	—	—
29	72	61	11	—	—	—	60	52	8	—	—	—
28	36	28	8	—	—	—	59	31	28	—	—	—
27	31	19	11	1	—	—	49	15	34	—	—	—
26	18	8	10	—	—	—	47	18	29	—	—	—
25	9	3	6	—	—	—	24	6	18	—	—	—
24	4	1	3	—	—	—	13	6	7	—	—	—
23	2	1	—	—	1	—	2	1	1	—	—	—
22	6	—	5	—	—	1	3	1	2	—	—	—
21	8	7	—	1	—	—	8	3	5	—	—	—
20	23	17	4	1	—	1	4	3	—	—	—	1
19	2	2	—	—	—	—	—	—	—	—	—	—
≤ 18	17	6	—	8	2	1	22	3	—	11	2	6
DOMESTIC												
Total	**38,470**	**27,592**	**453**	**7,631**	**1,479**	**1,315**	**38,515**	**27,594**	**423**	**7,756**	**1,471**	**1,271**
33	—	—	—	—	—	—	1	—	1	—	—	—
32	3	—	—	—	—	3	2	—	—	—	—	2

Trips and Drafts of Vessels, 2008
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
UPPER BAY, NEW YORK HARBOR, NY AND NJ - continued												
	Upbound						Downbound					
DOMESTIC												
30	2	—	—	—	—	2	2	—	2	—	—	—
28	1	—	—	—	—	1	—	—	—	—	—	—
27	2	—	—	—	—	2	—	—	—	—	—	—
26	7	—	—	—	—	7	2	—	—	—	—	2
25	9	—	—	—	—	9	7	—	1	—	—	6
24	6	—	1	—	—	5	12	—	2	—	—	10
23	7	—	—	—	—	7	4	—	—	—	—	4
22	10	—	—	—	—	10	4	—	—	—	—	4
21	24	—	—	—	3	21	3	—	—	—	—	3
20	60	—	—	6	9	45	17	—	—	9	—	8
19	30	—	—	—	3	27	8	—	—	—	—	8
≤ 18	38,309	27,592	452	7,625	1,464	1,176	38,453	27,594	417	7,747	1,471	1,224
										Total trips:		**78,643**

NEWARK BAY, NJ

	Upbound						Downbound					
Grand Total	**5,958**	**2,413**	**561**	**1,369**	**236**	**1,379**	**5,981**	**2,454**	**539**	**1,364**	**253**	**1,371**
FOREIGN												
Total	**2,411**	**2,365**	**45**	**—**	**—**	**1**	**2,453**	**2,406**	**45**	**2**	**—**	**—**
46	—	—	—	—	—	—	1	1	—	—	—	—
45	5	5	—	—	—	—	5	5	—	—	—	—
44	5	5	—	—	—	—	4	4	—	—	—	—
43	20	20	—	—	—	—	12	12	—	—	—	—
42	43	43	—	—	—	—	16	16	—	—	—	—
41	49	49	—	—	—	—	31	31	—	—	—	—
40	93	93	—	—	—	—	60	60	—	—	—	—
39	203	200	3	—	—	—	253	253	—	—	—	—
38	242	240	2	—	—	—	223	223	—	—	—	—
37	307	306	1	—	—	—	321	320	1	—	—	—
36	215	215	—	—	—	—	261	261	—	—	—	—
35	182	180	2	—	—	—	181	181	—	—	—	—
34	105	103	2	—	—	—	104	104	—	—	—	—
33	205	198	7	—	—	—	166	162	4	—	—	—
32	69	64	5	—	—	—	50	49	1	—	—	—
31	101	98	3	—	—	—	77	77	—	—	—	—
30	65	60	5	—	—	—	58	56	2	—	—	—
29	60	54	6	—	—	—	50	50	—	—	—	—
28	144	144	—	—	—	—	94	92	2	—	—	—
27	100	95	5	—	—	—	110	100	10	—	—	—
26	64	62	2	—	—	—	113	110	3	—	—	—
25	28	28	—	—	—	—	82	77	5	—	—	—
24	3	3	—	—	—	—	41	38	3	—	—	—
23	9	9	—	—	—	—	9	7	2	—	—	—
22	5	5	—	—	—	—	34	30	4	—	—	—
21	9	9	—	—	—	—	17	10	7	—	—	—
20	11	11	—	—	—	—	8	7	1	—	—	—
19	2	1	1	—	—	—	2	1	—	1	—	—
≤ 18	67	65	1	—	—	1	70	69	—	1	—	—
DOMESTIC												
Total	**3,547**	**48**	**516**	**1,369**	**236**	**1,378**	**3,528**	**48**	**494**	**1,362**	**253**	**1,371**
32	1	—	—	—	—	1	—	—	—	—	—	—
28	2	—	—	—	—	2	1	—	—	—	—	1
26	—	—	—	—	—	—	2	—	—	—	—	2
25	4	—	—	—	—	4	—	—	—	—	—	—
24	1	—	—	—	—	1	1	—	—	—	—	1
23	—	—	—	—	—	—	1	—	—	—	—	1
22	2	—	—	—	—	2	1	—	—	—	—	1
20	1	—	—	—	—	1	1	—	—	—	—	1
19	4	—	—	—	—	4	—	—	—	—	—	—
≤ 18	3,532	48	516	1,369	236	1,363	3,521	48	494	1,362	253	1,364
										Total trips:		**11,939**

Trips and Drafts of Vessels, 2008
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
HACKENSACK RIVER, NJ												
	Upbound						Downbound					
Grand Total	**418**	**—-**	**8**	**156**	**163**	**91**	**409**	**—-**	**8**	**152**	**160**	**89**
FOREIGN												
Total	**3**	**—-**	**1**	**1**	**—-**	**1**	**4**	**—-**	**2**	**1**	**—-**	**1**
25	1	—	1	—	—	—	—	—	—	—	—	—
≤ 18	2	—	—	1	—	1	4	—	2	1	—	1
DOMESTIC												
Total	**415**	**—-**	**7**	**155**	**163**	**90**	**405**	**—-**	**6**	**151**	**160**	**88**
22	2	—	—	—	2	—	—	—	—	—	—	—
21	25	—	—	—	25	—	1	—	—	—	1	—
20	76	—	—	—	76	—	—	—	—	—	—	—
19	41	—	—	—	41	—	—	—	—	—	—	—
≤ 18	271	—	7	155	19	90	404	—	6	151	159	88
										Total trips:		**827**
PASSAIC RIVER, NJ												
	Upbound						Downbound					
Grand Total	**1,008**	**2**	**56**	**369**	**13**	**568**	**952**	**2**	**53**	**371**	**14**	**512**
FOREIGN												
Total	**14**	**—-**	**14**	**—-**	**—-**	**—-**	**11**	**—-**	**11**	**—-**	**—-**	**—-**
34	1	—	1	—	—	—	—	—	—	—	—	—
30	—	—	—	—	—	—	1	—	1	—	—	—
28	1	—	1	—	—	—	1	—	1	—	—	—
26	—	—	—	—	—	—	1	—	1	—	—	—
22	—	—	—	—	—	—	1	—	1	—	—	—
21	2	—	2	—	—	—	5	—	5	—	—	—
20	6	—	6	—	—	—	2	—	2	—	—	—
19	1	—	1	—	—	—	—	—	—	—	—	—
18	2	—	2	—	—	—	—	—	—	—	—	—
17	1	—	1	—	—	—	—	—	—	—	—	—
DOMESTIC												
Total	**994**	**2**	**42**	**369**	**13**	**568**	**941**	**2**	**42**	**371**	**14**	**512**
24	1	—	—	—	1	—	—	—	—	—	—	—
23	4	—	—	—	—	4	—	—	—	—	—	—
21	2	—	—	—	—	2	1	—	—	—	—	1
20	4	—	1	—	—	3	3	—	1	—	—	2
19	2	—	—	—	1	1	1	—	—	—	—	1
18	12	—	—	6	—	6	7	—	—	6	—	1
17	68	—	—	2	—	66	4	—	—	2	—	2
16	19	—	—	2	—	17	4	—	—	2	—	2
15	27	—	2	1	—	24	12	—	1	1	—	10
14	91	—	2	41	—	48	65	—	—	41	—	24
13	167	—	5	144	—	18	168	—	—	144	—	24
≤ 12	597	2	32	173	11	379	676	2	40	175	14	445
										Total trips:		**1,960**
NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ												
	Upbound						Downbound					
Grand Total	**13,178**	**317**	**2,122**	**3,127**	**589**	**7,023**	**13,080**	**311**	**2,300**	**3,061**	**684**	**6,724**
FOREIGN												
Total	**1,184**	**317**	**859**	**4**	**—-**	**4**	**1,363**	**311**	**1,050**	**1**	**—-**	**1**
46	—	—	—	—	—	—	1	—	1	—	—	—
45	3	—	3	—	—	—	1	—	1	—	—	—
44	2	—	2	—	—	—	1	—	1	—	—	—
43	8	—	8	—	—	—	5	—	5	—	—	—
42	4	2	2	—	—	—	4	—	4	—	—	—
41	17	8	9	—	—	—	8	1	7	—	—	—
40	47	22	25	—	—	—	26	12	14	—	—	—
39	63	58	5	—	—	—	43	34	9	—	—	—
38	69	54	15	—	—	—	87	76	11	—	—	—

Trips and Drafts of Vessels, 2008
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
NEW YORK AND NEW JERSEY CHANNELS, NY AND NJ - continued			Upbound						Downbound			
FOREIGN												
37	187	32	155	—	—	—	72	42	30	—	—	—
36	89	18	71	—	—	—	48	21	27	—	—	—
35	81	14	67	—	—	—	60	12	48	—	—	—
34	59	10	49	—	—	—	26	6	20	—	—	—
33	50	3	47	—	—	—	32	6	26	—	—	—
32	73	8	65	—	—	—	33	3	30	—	—	—
31	57	11	46	—	—	—	40	15	25	—	—	—
30	65	14	51	—	—	—	92	11	81	—	—	—
29	40	16	24	—	—	—	56	3	53	—	—	—
28	53	15	37	—	—	1	225	23	202	—	—	—
27	62	8	54	—	—	—	176	8	168	—	—	—
26	45	5	38	1	—	1	125	4	121	—	—	—
25	45	5	40	—	—	—	85	12	73	—	—	—
24	18	5	13	—	—	—	45	18	27	—	—	—
23	13	4	8	1	—	—	21	1	18	1	—	1
22	5	1	4	—	—	—	4	—	4	—	—	—
21	5	—	5	—	—	—	11	—	11	—	—	—
20	3	—	2	—	—	1	22	—	22	—	—	—
19	4	—	4	—	—	—	2	—	2	—	—	—
≤ 18	17	4	10	2	—	1	12	3	9	—	—	—
DOMESTIC												
Total	**11,994**	**—**	**1,263**	**3,123**	**589**	**7,019**	**11,717**	**—**	**1,250**	**3,060**	**684**	**6,723**
38	—	—	—	—	—	—	1	—	1	—	—	—
37	1	—	1	—	—	—	1	—	1	—	—	—
36	15	—	11	—	—	4	8	—	3	—	—	5
35	—	—	—	—	—	—	3	—	3	—	—	—
34	1	—	1	—	—	—	1	—	1	—	—	—
33	—	—	—	—	—	—	1	—	1	—	—	—
32	10	—	2	—	—	8	7	—	4	—	—	3
31	4	—	2	—	—	2	1	—	1	—	—	—
30	31	—	2	—	—	29	19	—	5	—	—	14
29	28	—	1	—	—	27	9	—	4	—	—	5
28	27	—	2	—	—	25	22	—	5	—	—	17
27	41	—	—	—	—	41	32	—	1	—	12	19
26	48	—	1	—	—	47	50	—	1	—	6	43
25	62	—	7	—	—	55	47	—	1	—	—	46
24	133	—	16	8	—	109	65	—	9	4	—	52
23	120	—	4	—	—	116	26	—	5	—	—	21
22	146	—	3	—	—	143	33	—	—	—	—	33
21	146	—	2	—	—	144	53	—	2	—	—	51
20	321	—	2	88	—	231	169	—	1	81	1	86
19	131	—	—	—	—	131	54	—	—	—	1	53
≤ 18	10,729	—	1,206	3,027	589	5,907	11,115	—	1,201	2,975	664	6,275
										Total trips:		**26,258**

RARITAN RIVER TO ARTHUR KILL CUT OFF CHANNEL, NJ			Upbound						Downbound			
Grand Total	**779**	**—**	**9**	**42**	**589**	**139**	**761**	**—**	**8**	**39**	**554**	**160**
DOMESTIC												
Total	**779**	**—**	**9**	**42**	**589**	**139**	**761**	**—**	**8**	**39**	**554**	**160**
23	2	—	—	—	—	2	1	—	—	—	—	1
22	7	—	—	—	—	7	—	—	—	—	—	—
21	8	—	—	—	—	8	—	—	—	—	—	—
20	5	—	—	—	—	5	5	—	—	—	—	5
19	3	—	—	—	—	3	4	—	—	—	—	4
18	5	—	—	1	—	4	34	—	—	1	—	33
17	2	—	—	—	—	2	2	—	—	—	—	2
16	2	—	—	—	—	2	7	—	2	—	—	5
15	4	—	—	1	—	3	6	—	—	2	—	4
14	7	—	—	2	—	5	10	—	—	2	—	8
13	15	—	—	2	—	13	7	—	—	2	—	5
12	8	—	5	2	—	1	5	—	1	3	—	1
11	66	—	—	—	49	17	4	—	—	—	—	4
10	545	—	2	32	504	7	39	—	—	25	13	1
9	45	—	1	—	36	8	6	—	1	1	4	—
8	5	—	—	2	—	3	3	—	—	2	1	—
7	1	—	—	—	—	1	2	—	—	—	2	—
6	2	—	—	—	—	2	2	—	—	1	—	1

Trips and Drafts of Vessels, 2008
(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 TO ARTHUR KILL CUT OFF CHANNEL, NJ - continued												
	Upbound						Downbound					
DOMESTIC												
5	9	—	1	—	—	8	15	—	4	—	—	11
4	20	—	—	—	—	20	24	—	—	—	—	24
3	16	—	—	—	—	16	122	—	—	—	77	45
2	1	—	—	—	—	1	463	—	—	—	457	6
1	1	—	—	—	—	1	—	—	—	—	—	—
										Total trips:		**1,540**

NEW YORK HARBOR, NY LOWER ENTRANCE CHANNELS

	Upbound						Downbound					
Grand Total	**32,423**	**28,585**	**1,415**	**808**	**399**	**1,216**	**32,536**	**28,594**	**1,433**	**806**	**484**	**1,219**
FOREIGN												
Total	**5,015**	**3,708**	**1,279**	**16**	**4**	**8**	**5,052**	**3,717**	**1,302**	**18**	**3**	**12**
46	1	—	1	—	—	—	3	1	2	—	—	—
45	11	5	6	—	—	—	6	5	1	—	—	—
44	13	5	8	—	—	—	4	4	—	—	—	—
43	46	21	25	—	—	—	18	12	6	—	—	—
42	75	57	18	—	—	—	23	22	1	—	—	—
41	99	77	22	—	—	—	53	48	5	—	—	—
40	210	142	68	—	—	—	101	89	12	—	—	—
39	316	282	34	—	—	—	316	314	2	—	—	—
38	388	348	40	—	—	—	347	339	8	—	—	—
37	605	391	214	—	—	—	444	419	25	—	—	—
36	387	272	115	—	—	—	353	331	22	—	—	—
35	347	237	110	—	—	—	279	243	36	—	—	—
34	251	190	61	—	—	—	221	196	25	—	—	—
33	324	248	76	—	—	—	249	212	37	—	—	—
32	189	104	85	—	—	—	109	80	29	—	—	—
31	228	170	58	—	—	—	169	140	29	—	—	—
30	178	112	66	—	—	—	203	102	101	—	—	—
29	185	142	43	—	—	—	170	111	59	—	—	—
28	328	283	44	—	—	1	475	236	239	—	—	—
27	251	202	48	1	—	—	434	199	235	—	—	—
26	124	88	36	—	—	—	310	137	171	1	—	1
25	90	54	35	1	—	—	219	110	109	—	—	—
24	37	23	14	—	—	—	130	91	39	—	—	—
23	43	28	11	2	1	1	42	24	18	—	—	—
22	53	43	9	—	—	1	81	70	11	—	—	—
21	43	33	7	2	—	1	48	19	28	1	—	—
20	59	45	12	1	—	1	68	39	27	—	—	2
19	13	10	3	—	—	—	14	7	6	1	—	—
18	18	11	7	—	—	—	29	22	6	—	1	—
17	12	9	3	—	—	—	76	67	9	—	—	—
16	62	61	—	1	—	—	14	9	3	2	—	—
15	11	9	—	2	—	—	13	10	1	—	—	2
14	2	2	—	—	—	—	5	4	—	1	—	—
13	2	1	—	1	—	—	2	1	—	—	—	1
≤ 12	14	3	—	5	3	3	24	4	—	12	2	6
DOMESTIC												
Total	**27,408**	**24,877**	**136**	**792**	**395**	**1,208**	**27,484**	**24,877**	**131**	**788**	**481**	**1,207**
38	1	—	1	—	—	—	—	—	—	—	—	—
37	2	—	2	—	—	—	—	—	—	—	—	—
36	12	—	12	—	—	—	1	—	1	—	—	—
35	2	—	2	—	—	—	—	—	—	—	—	—
34	2	—	2	—	—	—	—	—	—	—	—	—
33	—	—	—	—	—	—	1	—	1	—	—	—
32	8	—	4	—	—	4	—	—	—	—	—	—
31	2	—	1	—	—	1	3	—	2	—	—	1
30	5	—	—	—	—	5	5	—	2	—	—	3
29	5	—	3	—	—	2	1	—	—	—	—	1
28	22	—	1	—	—	21	11	—	2	—	—	9
27	22	—	3	—	—	19	17	—	1	—	10	6
26	34	—	1	—	—	33	14	—	1	—	7	6
25	27	—	1	—	—	26	18	—	6	—	1	11
24	42	—	5	3	2	32	34	—	8	2	1	23
23	57	—	4	—	23	30	13	—	3	—	—	10
22	32	—	—	—	2	30	16	—	1	—	—	15
21	41	—	3	—	7	31	21	—	1	—	—	20
20	130	—	2	43	42	43	71	—	1	34	—	36

Trips and Drafts of Vessels, 2008
(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					
DOMESTIC												
19	68	—	1	—	27	40	25	—	—	—	—	25
18	122	—	4	26	9	83	98	—	6	29	3	60
17	46	1	—	18	7	20	74	1	—	16	2	55
16	230	47	—	51	9	123	168	47	—	46	—	75
15	151	—	—	135	7	9	186	—	9	134	7	36
14	307	—	—	62	6	239	125	—	1	68	—	56
13	52	—	—	14	4	34	31	—	—	9	—	22
≤ 12	25,986	24,829	84	440	250	383	26,551	24,829	85	450	450	737
										Total trips:		**64,959**
HUDSON RIVER, NY, MOUTH OF SPUYTEN DUYVILL CREEK (HARLEM RIVER) TO WATERFORD, NY												
	Upbound						Downbound					
Grand Total	**9,159**	**4,129**	**39**	**1,107**	**2,711**	**1,173**	**9,159**	**4,128**	**40**	**1,107**	**2,711**	**1,173**
FOREIGN												
Total	**135**	**125**	**8**	**1**	**—**	**1**	**134**	**124**	**8**	**1**	**—**	**1**
36	1	1	—	—	—	—	—	—	—	—	—	—
33	2	2	—	—	—	—	—	—	—	—	—	—
31	20	19	1	—	—	—	6	6	—	—	—	—
30	3	3	—	—	—	—	2	2	—	—	—	—
29	5	5	—	—	—	—	2	2	—	—	—	—
28	12	9	3	—	—	—	9	8	1	—	—	—
27	5	4	1	—	—	—	—	—	—	—	—	—
26	4	2	2	—	—	—	3	3	—	—	—	—
25	7	7	—	—	—	—	6	5	1	—	—	—
24	7	7	—	—	—	—	8	8	—	—	—	—
23	9	9	—	—	—	—	9	9	—	—	—	—
22	13	13	—	—	—	—	18	18	—	—	—	—
21	14	12	—	1	—	1	3	2	—	1	—	—
20	16	16	—	—	—	—	31	29	2	—	—	—
19	6	6	—	—	—	—	5	4	1	—	—	—
18	5	4	1	—	—	—	14	11	3	—	—	—
17	2	2	—	—	—	—	3	3	—	—	—	—
16	1	1	—	—	—	—	3	3	—	—	—	—
15	2	2	—	—	—	—	5	5	—	—	—	—
14	1	1	—	—	—	—	3	3	—	—	—	—
13	—	—	—	—	—	—	2	1	—	—	—	1
≤ 12	—	—	—	—	—	—	2	2	—	—	—	—
DOMESTIC												
Total	**9,024**	**4,004**	**31**	**1,106**	**2,711**	**1,172**	**9,025**	**4,004**	**32**	**1,106**	**2,711**	**1,172**
28	—	—	—	—	—	—	1	—	—	—	—	1
27	4	—	—	—	—	4	48	—	—	—	45	3
26	12	—	—	—	—	12	21	—	—	—	20	1
25	4	—	—	—	—	4	4	—	—	—	4	—
24	18	—	—	—	2	16	4	—	—	—	2	2
23	44	—	—	—	19	25	13	—	—	—	1	12
22	43	—	—	—	2	41	10	—	—	—	—	10
21	47	—	—	—	—	47	10	—	—	—	—	10
20	56	—	—	1	—	55	7	—	—	1	—	6
19	38	—	—	—	2	36	6	—	—	—	1	5
18	118	—	—	30	—	88	36	—	—	27	—	9
17	109	—	—	28	3	78	71	—	—	28	37	6
16	123	—	—	24	27	72	86	—	—	23	52	11
15	132	—	1	44	2	85	55	—	6	38	6	5
14	140	—	4	59	2	75	86	—	1	55	19	11
13	102	—	5	8	6	83	87	—	4	10	62	11
≤ 12	8,034	4,004	21	912	2,646	451	8,480	4,004	21	924	2,462	1,069
										Total trips:		**18,318**
HUDSON RIVER, NY, DEEPWATER IN UPPER BAY, NY TO WATERFORD, NY (CONSOLIDATED REPORT)												
	Upbound						Downbound					
Grand Total	**109,726**	**103,936**	**75**	**1,206**	**3,137**	**1,372**	**109,719**	**103,928**	**75**	**1,207**	**3,138**	**1,371**
FOREIGN												
Total	**310**	**299**	**8**	**1**	**1**	**1**	**303**	**292**	**8**	**1**	**1**	**1**

Trips and Drafts of Vessels, 2008
(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					
FOREIGN												
36	1	1	—	—	—	—	—	—	—	—	—	—
34	1	1	—	—	—	—	—	—	—	—	—	—
33	3	3	—	—	—	—	1	1	—	—	—	—
32	2	2	—	—	—	—	3	3	—	—	—	—
31	20	19	1	—	—	—	6	6	—	—	—	—
30	3	3	—	—	—	—	2	2	—	—	—	—
29	6	6	—	—	—	—	3	3	—	—	—	—
28	71	68	3	—	—	—	68	67	1	—	—	—
27	77	76	1	—	—	—	69	69	—	—	—	—
26	7	5	2	—	—	—	5	5	—	—	—	—
25	10	10	—	—	—	—	11	10	1	—	—	—
24	9	9	—	—	—	—	9	9	—	—	—	—
23	10	10	—	—	—	—	10	10	—	—	—	—
22	34	34	—	—	—	—	37	37	—	—	—	—
21	18	16	—	1	—	1	6	5	—	1	—	—
20	17	17	—	—	—	—	31	29	2	—	—	—
19	6	6	—	—	—	—	6	5	1	—	—	—
≤ 18	15	13	1	—	1	—	36	31	3	—	1	1
DOMESTIC												
Total	**109,416**	**103,637**	**67**	**1,205**	**3,136**	**1,371**	**109,416**	**103,636**	**67**	**1,206**	**3,137**	**1,370**
28	—	—	—	—	—	—	1	—	—	—	—	1
27	4	—	—	—	—	4	48	—	—	—	45	3
26	12	—	—	—	—	12	21	—	—	—	20	1
25	4	—	—	—	—	4	4	—	—	—	4	—
24	18	—	—	—	2	16	4	—	—	—	2	2
23	44	—	—	—	19	25	13	—	—	—	1	12
22	43	—	—	—	2	41	10	—	—	—	—	10
21	47	—	—	—	—	47	10	—	—	—	—	10
20	64	—	—	2	—	62	9	—	—	1	—	8
19	38	—	—	—	2	36	6	—	—	—	1	5
≤ 18	109,142	103,637	67	1,203	3,111	1,124	109,290	103,636	67	1,205	3,064	1,318
										Total trips:		**219,445**
PORT OF ALBANY, NY												
	Inbound						Outbound					
Grand Total	**1,335**	**92**	**37**	**244**	**181**	**781**	**1,317**	**94**	**36**	**241**	**172**	**774**
FOREIGN												
Total	**102**	**92**	**8**	**1**	**—**	**1**	**104**	**94**	**8**	**1**	**—**	**1**
31	18	17	1	—	—	—	5	5	—	—	—	—
30	2	2	—	—	—	—	2	2	—	—	—	—
29	4	4	—	—	—	—	1	1	—	—	—	—
28	4	1	3	—	—	—	8	7	1	—	—	—
27	3	2	1	—	—	—	—	—	—	—	—	—
26	3	1	2	—	—	—	1	1	—	—	—	—
25	6	6	—	—	—	—	6	5	1	—	—	—
24	3	3	—	—	—	—	3	3	—	—	—	—
23	4	4	—	—	—	—	9	9	—	—	—	—
22	10	10	—	—	—	—	10	10	—	—	—	—
21	14	12	—	1	—	1	3	2	—	1	—	—
20	15	15	—	—	—	—	28	26	2	—	—	—
19	5	5	—	—	—	—	4	3	1	—	—	—
18	5	4	1	—	—	—	12	9	3	—	—	—
17	2	2	—	—	—	—	3	3	—	—	—	—
16	1	1	—	—	—	—	1	1	—	—	—	—
15	2	2	—	—	—	—	5	5	—	—	—	—
14	1	1	—	—	—	—	1	1	—	—	—	—
13	—	—	—	—	—	—	1	—	—	—	—	1
≤ 12	—	—	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**1,233**	**—**	**29**	**243**	**181**	**780**	**1,213**	**—**	**28**	**240**	**172**	**773**
28	—	—	—	—	—	—	1	—	—	—	—	1
27	4	—	—	—	—	4	3	—	—	—	—	3
26	9	—	—	—	—	9	1	—	—	—	—	1
25	4	—	—	—	—	4	—	—	—	—	—	—
24	15	—	—	—	—	15	2	—	—	—	—	2
23	—	—	—	—	—	—	10	—	—	—	—	10

Trips and Drafts of Vessels, 2008
(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 ALBANY, NY - continued												
	Inbound						Outbound					
DOMESTIC												
22	41	—	—	—	—	41	10	—	—	—	—	10
21	42	—	—	—	—	42	10	—	—	—	—	10
20	46	—	—	—	—	46	5	—	—	—	—	5
19	26	—	—	—	2	24	5	—	—	—	—	5
18	64	—	—	3	—	61	12	—	—	2	—	10
17	56	—	—	3	1	52	10	—	—	2	1	7
16	79	—	—	9	25	45	67	—	—	9	47	11
15	53	—	1	13	1	38	22	—	6	11	—	5
14	101	—	4	47	—	50	59	—	1	47	—	11
13	48	—	5	7	—	36	20	—	4	6	—	10
≤ 12	645	—	19	161	152	313	976	—	17	163	124	672
										Total trips:		**2,652**
HEMPSTEAD HARBOR, NY												
	Inbound						Outbound					
Grand Total	**1,026**	**2**	**—**	**383**	**514**	**127**	**814**	**2**	**—**	**355**	**339**	**118**
DOMESTIC												
Total	**1,026**	**2**	**—**	**383**	**514**	**127**	**814**	**2**	**—**	**355**	**339**	**118**
16	2	—	—	—	—	2	—	—	—	—	—	—
15	2	—	—	—	—	2	—	—	—	—	—	—
13	4	—	—	—	—	4	—	—	—	—	—	—
12	33	—	—	—	20	13	1	—	—	—	—	1
11	90	—	—	—	84	6	—	—	—	—	—	—
10	261	—	—	62	188	11	52	—	—	52	—	—
9	202	—	—	—	144	58	1	—	—	—	—	1
8	294	—	—	221	59	14	217	—	—	216	—	1
7	14	—	—	1	10	3	1	—	—	—	—	1
≤ 6	124	2	—	99	9	14	542	2	—	87	339	114
										Total trips:		**1,840**
PORT JEFFERSON HARBOR, NY												
	Inbound						Outbound					
Grand Total	**7,694**	**7,068**	**—**	**198**	**289**	**139**	**7,580**	**7,068**	**—**	**190**	**186**	**136**
DOMESTIC												
Total	**7,694**	**7,068**	**—**	**198**	**289**	**139**	**7,580**	**7,068**	**—**	**190**	**186**	**136**
28	—	—	—	—	—	—	1	—	—	—	—	1
27	2	—	—	—	—	2	1	—	—	—	—	1
24	—	—	—	—	—	—	1	—	—	—	—	1
20	4	—	—	3	—	1	2	—	—	2	—	—
19	1	—	—	—	—	1	1	—	—	—	—	1
18	29	—	—	6	—	23	6	—	—	6	—	—
17	23	—	—	—	—	23	—	—	—	—	—	—
16	21	—	—	—	—	21	1	—	—	—	—	1
15	38	—	—	20	—	18	17	—	—	17	—	—
14	9	—	—	—	—	9	—	—	—	—	—	—
13	4	—	—	—	—	4	—	—	—	—	—	—
≤ 12	7,563	7,068	—	169	289	37	7,550	7,068	—	165	186	131
										Total trips:		**15,274**
BROWNS CREEK, NY (7 feet and less)												
	Upbound						Downbound					
Grand Total	**9,958**	**9,958**	**—**	**—**	**—**	**—**	**9,960**	**9,960**	**—**	**—**	**—**	**—**
										Total trips:		**19,918**

Trips and Drafts of Vessels, 2008
(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
BURLINGTON HARBOR, VT (8 feet and less)												
			Inbound						Outbound			
Grand Total	**921**	**921**	**—-**	**—-**	**—-**	**—-**	**921**	**921**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,842**
CHEESEQUAKE CREEK, NJ **No Vessel Trips Reported**												
CONEY ISLAND CREEK, NY (12 feet and less)												
			Upbound						Downbound			
Grand Total	**34**	**—-**	**—-**	**17**	**17**	**—-**	**34**	**—-**	**—-**	**17**	**17**	**—-**
										Total trips:		**68**
EAST ROCKAWAY INLET, NY (13 feet and less)												
			Upbound						Downbound			
Grand Total	**43**	**—-**	**—-**	**2**	**12**	**29**	**43**	**—-**	**—-**	**3**	**12**	**28**
										Total trips:		**86**
ECHO BAY HARBOR, NY **No Vessel Trips Reported**												
ELIZABETH RIVER, NJ **No Vessel Trips Reported**												
FIRE ISLAND INLET, NY (8 feet and less)												
			Upbound						Downbound			
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**2**
GLEN COVE CREEK, NY (11 feet and less)												
			Upbound						Downbound			
Grand Total	**91**	**—-**	**—-**	**49**	**42**	**—-**	**89**	**—-**	**—-**	**47**	**42**	**—-**
										Total trips:		**180**
GLEN COVE HARBOR, NY **No Vessel Trips Reported**												
GREAT KILLS HARBOR, STATEN ISLAND, NY **No Vessel Trips Reported**												
GREAT SOUTH BAY, NY (9 feet and less)												
			Upbound						Downbound			
Grand Total	**12,157**	**12,154**	**—-**	**1**	**2**	**—-**	**12,158**	**12,155**	**—-**	**1**	**2**	**—-**
										Total trips:		**24,315**
GREENPORT HARBOR, NY (6 feet and less)												
			Inbound						Outbound			
Grand Total	**23,488**	**23,488**	**—-**	**—-**	**—-**	**—-**	**23,488**	**23,488**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**46,976**

Trips and Drafts of Vessels, 2008
(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
HARLEM RIVER, NY (12 feet and less)												
			Upbound						Downbound			
Grand Total	**—-**	**—-**	**—-**	**—-**	**—-**	**—-**	**55**	**—-**	**—-**	**5**	**50**	**—-**
										Total trips:		**55**
HUNTINGTON HARBOR, NY												
No Vessel Trips Reported												
JONES INLET, NY (8 feet and less)												
			Upbound						Downbound			
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**2**
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 (9 feet and less)												
			Upbound						Downbound			
Grand Total	**2,180**	**2,177**	**—-**	**—-**	**2**	**1**	**2,179**	**2,177**	**—-**	**—-**	**2**	**—-**
										Total trips:		**4,359**
MAMARONECK HARBOR, NY (10 feet and less)												
			Upbound						Downbound			
Grand Total	**2**	**1**	**—-**	**1**	**—-**	**—-**	**2**	**1**	**—-**	**1**	**—-**	**—-**
										Total trips:		**4**
MANHASSET BAY, NY												
No Vessel Trips Reported												
MATTITUCK HARBOR, NY												
No Vessel Trips Reported												
NARROWS OF LAKE CHAMPLAIN, NY AND VT												
No Vessel Trips Reported												
NEW ROCHELLE HARBOR, NY (3 feet and less)												
			Upbound						Downbound			
Grand Total	**15**	**15**	**—-**	**—-**	**—-**	**—-**	**15**	**15**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**30**
NORTHPORT HARBOR, NY												
No Vessel Trips Reported												
OROWOC CREEK, NY												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2008
(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
PATCHOGUE RIVER, NY (6 feet and less)												
			Inbound						Outbound			
Grand Total	**1,697**	**1,697**	**—-**	**—-**	**—-**	**—-**	**1,697**	**1,697**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**3,394**
PECONIC RIVER, NY (3 feet and less)												
			Upbound						Downbound			
Grand Total	**5**	**5**	**—-**	**—-**	**—-**	**—-**	**5**	**5**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**10**
PEEKSKILL HARBOR, NY **No Vessel Trips Reported**												
PORT CHESTER HARBOR, NY (12 feet and less)												
			Upbound						Downbound			
Grand Total	**57**	**—-**	**57**	**—-**	**—-**	**—-**	**50**	**—-**	**50**	**—-**	**—-**	**—-**
										Total trips:		**107**
PORT HENRY HARBOR, NY **No Vessel Trips Reported**												
RAHWAY RIVER, NJ **No Vessel Trips Reported**												
RONDOUT HARBOR, NY (13 feet and less)												
			Inbound						Outbound			
Grand Total	**17**	**—-**	**6**	**2**	**2**	**7**	**16**	**—-**	**6**	**2**	**2**	**6**
										Total trips:		**33**
ROUSES POINT, NY **No Vessel Trips Reported**												
SAG HARBOR, NY (6 feet and less)												
			Inbound						Outbound			
Grand Total	**56,213**	**56,213**	**—-**	**—-**	**—-**	**—-**	**56,213**	**56,213**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**112,426**
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**												

Trips and Drafts of Vessels, 2008
(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
SHINNECOCK INLET, NY												
No Vessel Trips Reported												
SHOAL HARBOR AND COMPTON CREEK, NJ												
(8 feet and less)												
			Upbound						Downbound			
Grand Total	**504**	**504**	**—-**	**—-**	**—-**	**—-**	**504**	**504**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,008**
SHREWSBURY RIVER, NJ												
(9 feet and less)												
			Upbound						Downbound			
Grand Total	**8,656**	**8,656**	**—-**	**—-**	**—-**	**—-**	**8,655**	**8,655**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**17,311**
TARRYTOWN HARBOR, NY												
No Vessel Trips Reported												
WALLABOUT CHANNEL, NY												
No Vessel Trips Reported												
WAYCAKE CREEK, NJ												
No Vessel Trips Reported												
WESTCHESTER CREEK, NY												
(12 feet and less)												
			Upbound						Downbound			
Grand Total	**82**	**—-**	**48**	**1**	**—-**	**33**	**67**	**—-**	**42**	**1**	**—-**	**24**
										Total trips:		**149**
GOWANUS CANAL, NY												
(13 feet and less)												
			Upbound						Downbound			
Grand Total	**371**	**—-**	**—-**	**155**	**141**	**75**	**293**	**—-**	**—-**	**83**	**141**	**69**
										Total trips:		**664**
GRAVESEND BAY, NY												
(28 feet and less)												
			Upbound						Downbound			
Grand Total	**196**	**—-**	**41**	**46**	**18**	**91**	**202**	**—-**	**42**	**48**	**18**	**94**
										Total trips:		**398**
LONG ISLAND SOUND AT CITY ISLAND, NY												
No Vessel Trips Reported												
SANDY HOOK BAY, NJ												
(15 feet and less)												
			Upbound						Downbound			
Grand Total	**24,324**	**24,323**	**—-**	**1**	**—-**	**—-**	**24,324**	**24,323**	**—-**	**1**	**—-**	**—-**
										Total trips:		**48,648**

Trips and Drafts of Vessels, 2008
(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	**4,340**	**177**	**64**	**2,194**	**218**	**1,687**	**4,333**	**177**	**64**	**2,194**	**212**	**1,686**
FOREIGN												
Total	**238**	**177**	**59**	**1**	**—-**	**1**	**234**	**177**	**57**	**—-**	**—-**	**—-**
40	9	—-	9	—	—	—	—	—	—	—	—	—
39	16	13	3	—	—	—	—	—	—	—	—	—
38	16	9	7	—	—	—	9	9	—	—	—	—
37	14	5	9	—	—	—	2	2	—	—	—	—
36	6	1	5	—	—	—	4	4	—	—	—	—
35	12	6	6	—	—	—	—	—	—	—	—	—
34	4	4	—	—	—	—	8	5	3	—	—	—
33	8	4	4	—	—	—	9	7	2	—	—	—
32	18	17	1	—	—	—	18	8	10	—	—	—
31	8	6	2	—	—	—	12	7	5	—	—	—
30	17	14	3	—	—	—	19	12	7	—	—	—
29	9	7	2	—	—	—	11	7	4	—	—	—
28	16	13	3	—	—	—	13	8	5	—	—	—
27	23	20	3	—	—	—	19	9	10	—	—	—
26	11	10	1	—	—	—	17	12	5	—	—	—
25	8	7	1	—	—	—	31	30	1	—	—	—
24	5	5	—	—	—	—	18	16	2	—	—	—
23	1	1	—	—	—	—	6	5	1	—	—	—
22	5	5	—	—	—	—	9	9	—	—	—	—
21	7	7	—	—	—	—	10	10	—	—	—	—
20	9	7	—	1	—	1	5	4	1	—	—	—
19	—	—	—	—	—	—	6	6	—	—	—	—
18	1	1	—	—	—	—	2	1	1	—	—	—
17	2	2	—	—	—	—	—	—	—	—	—	—
16	5	5	—	—	—	—	2	2	—	—	—	—
15	5	5	—	—	—	—	2	2	—	—	—	—
14	3	3	—	—	—	—	1	1	—	—	—	—
≤ 12	—	—	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
Total	**4,102**	**—-**	**5**	**2,193**	**218**	**1,686**	**4,099**	**—-**	**7**	**2,194**	**212**	**1,686**
32	1	—	1	—	—	—	1	—	—	—	—	1
28	5	—	—	—	—	5	—	—	—	—	—	—
27	1	—	—	—	—	1	—	—	—	—	—	—
26	1	—	—	—	—	1	1	—	—	—	—	1
25	1	—	—	—	—	1	1	—	1	—	—	—
24	2	—	—	—	—	2	—	—	—	—	—	—
23	4	—	—	—	—	4	1	—	1	—	—	—
22	—	—	—	—	—	—	1	—	—	—	—	1
21	5	—	—	—	—	5	—	—	—	—	—	—
20	13	—	—	4	4	5	4	—	1	2	—	1
19	1	—	1	—	—	—	1	—	—	—	—	1
18	16	—	3	2	1	10	8	—	4	2	—	2
17	49	—	—	—	44	5	1	—	—	—	—	1
16	174	—	—	4	101	69	245	—	—	2	—	243
15	355	—	—	213	35	107	512	—	—	212	1	299
14	177	—	—	77	5	95	105	—	—	74	1	30
13	109	—	—	105	2	2	182	—	—	110	—	72
≤ 12	3,188	—	—	1,788	26	1,374	3,036	—	—	1,792	210	1,034
										Total trips:		**8,673**

DELAWARE RIVER, PHILADELPHIA, PA (TO THE SEA)												
	Upbound						Downbound					
Grand Total	**21,588**	**4,441**	**1,140**	**8,956**	**1,606**	**5,445**	**21,549**	**4,447**	**1,137**	**8,954**	**1,566**	**5,445**
FOREIGN												
Total	**2,417**	**1,512**	**897**	**4**	**—-**	**4**	**2,420**	**1,519**	**895**	**3**	**—-**	**3**
46	96	—	96	—	—	—	2	—	2	—	—	—
45	100	1	99	—	—	—	2	—	2	—	—	—
44	2	—	2	—	—	—	—	—	—	—	—	—
43	11	1	10	—	—	—	—	—	—	—	—	—
42	23	—	23	—	—	—	1	—	1	—	—	—
41	14	—	14	—	—	—	—	—	—	—	—	—
40	174	4	170	—	—	—	18	5	13	—	—	—
39	57	19	38	—	—	—	9	6	3	—	—	—
38	60	25	35	—	—	—	24	15	9	—	—	—

Trips and Drafts of Vessels, 2008
(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												
37	63	30	33	—	—	—	40	17	23	—	—	—
36	84	53	31	—	—	—	37	31	6	—	—	—
35	83	33	50	—	—	—	28	12	16	—	—	—
34	78	62	16	—	—	—	59	48	11	—	—	—
33	175	153	22	—	—	—	155	141	14	—	—	—
32	149	123	26	—	—	—	91	44	47	—	—	—
31	149	120	29	—	—	—	130	94	36	—	—	—
30	88	67	21	—	—	—	114	67	47	—	—	—
29	127	87	40	—	—	—	223	100	123	—	—	—
28	108	82	25	—	—	1	220	91	129	—	—	—
27	103	81	22	—	—	—	187	118	69	—	—	—
26	81	62	19	—	—	—	228	89	139	—	—	—
25	103	77	26	—	—	—	209	77	130	—	—	2
24	110	101	9	—	—	—	131	121	10	—	—	—
23	76	70	6	—	—	—	63	58	5	—	—	—
22	77	70	7	—	—	—	113	104	9	—	—	—
21	57	44	11	—	—	2	60	56	4	—	—	—
20	38	29	7	1	—	1	60	47	12	1	—	—
19	16	9	5	2	—	—	45	39	5	1	—	—
≤ 18	115	109	5	1	—	—	171	139	30	1	—	1
DOMESTIC												
Total	**19,171**	**2,929**	**243**	**8,952**	**1,606**	**5,441**	**19,129**	**2,928**	**242**	**8,951**	**1,566**	**5,442**
39	29	—	—	—	—	29	—	—	—	—	—	—
37	15	—	15	—	—	—	1	—	1	—	—	—
36	222	—	178	—	—	44	16	—	16	—	—	—
35	—	—	—	—	—	—	1	—	—	—	—	1
34	98	—	—	—	—	98	1	—	1	—	—	—
33	47	—	3	—	—	44	2	—	—	—	—	2
32	2	—	2	—	—	—	4	—	1	—	—	3
31	1	—	1	—	—	—	1	—	—	—	—	1
30	9	—	—	—	—	9	8	—	—	—	—	8
29	23	—	—	23	—	—	23	—	—	21	—	2
28	27	—	—	—	—	27	29	—	—	—	—	29
27	19	—	1	—	10	8	33	—	—	—	—	33
26	17	—	—	—	7	10	43	—	—	—	—	43
25	24	—	6	—	1	17	51	—	2	—	—	49
24	98	—	—	—	1	97	93	—	—	—	—	93
23	23	—	—	—	—	23	45	—	1	—	—	44
22	17	—	—	—	—	17	60	—	—	—	—	60
21	31	—	1	—	—	30	60	—	1	—	7	52
20	205	—	—	132	6	67	311	—	1	121	88	101
19	118	—	1	70	—	47	176	—	—	83	31	62
≤ 18	18,146	2,929	35	8,727	1,581	4,874	18,171	2,928	218	8,726	1,440	4,859
										Total trips:		**43,137**

DELAWARE RIVER AT CAMDEN, NJ

			Inbound						Outbound			
Grand Total	**4,150**	**286**	**49**	**2,621**	**99**	**1,095**	**4,198**	**293**	**49**	**2,635**	**106**	**1,115**
FOREIGN												
Total	**332**	**282**	**48**	**1**	**—**	**1**	**337**	**288**	**48**	**1**	**—**	**—**
40	12	3	9	—	—	—	5	5	—	—	—	—
39	4	1	3	—	—	—	6	6	—	—	—	—
38	12	5	7	—	—	—	4	4	—	—	—	—
37	15	6	9	—	—	—	11	11	—	—	—	—
36	10	5	5	—	—	—	3	3	—	—	—	—
35	9	3	6	—	—	—	1	1	—	—	—	—
34	22	22	—	—	—	—	13	10	3	—	—	—
33	11	10	1	—	—	—	6	4	2	—	—	—
32	46	46	—	—	—	—	14	5	9	—	—	—
31	24	23	1	—	—	—	19	15	4	—	—	—
30	15	14	1	—	—	—	20	14	6	—	—	—
29	12	12	—	—	—	—	31	28	3	—	—	—
28	11	8	3	—	—	—	26	22	4	—	—	—
27	19	18	1	—	—	—	29	21	8	—	—	—
26	15	15	—	—	—	—	9	5	4	—	—	—
25	14	14	—	—	—	—	11	11	—	—	—	—
24	14	13	1	—	—	—	11	9	2	—	—	—
23	17	17	—	—	—	—	13	13	—	—	—	—

Trips and Drafts of Vessels, 2008
(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												
22	12	12	—	—	—	—	11	10	1	—	—	—
21	18	18	—	—	—	—	18	18	—	—	—	—
20	7	4	1	1	—	1	16	15	—	1	—	—
19	3	3	—	—	—	—	18	18	—	—	—	—
≤ 18	10	10	—	—	—	—	42	40	2	—	—	—
DOMESTIC												
Total	**3,818**	**4**	**1**	**2,620**	**99**	**1,094**	**3,861**	**5**	**1**	**2,634**	**106**	**1,115**
32	—	—	—	—	—	—	1	—	—	—	—	1
28	5	—	—	—	—	5	—	—	—	—	—	—
27	1	—	—	—	—	1	—	—	—	—	—	—
26	1	—	—	—	—	1	1	—	—	—	—	1
25	1	—	—	—	—	1	—	—	—	—	—	—
24	2	—	—	—	—	2	—	—	—	—	—	—
23	4	—	—	—	—	4	—	—	—	—	—	—
22	—	—	—	—	—	—	1	—	—	—	—	1
21	5	—	—	—	—	5	—	—	—	—	—	—
20	10	—	—	5	—	5	4	—	—	2	1	1
≤ 18	3,789	4	1	2,615	99	1,070	3,854	5	1	2,632	105	1,111
										Total trips:		**8,348**

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

	Upbound						Downbound					
Grand Total	**21,852**	**4,441**	**1,140**	**9,095**	**1,588**	**5,588**	**21,854**	**4,447**	**1,137**	**9,094**	**1,588**	**5,588**
FOREIGN												
Total	**2,417**	**1,512**	**897**	**4**	**—**	**4**	**2,420**	**1,519**	**895**	**3**	**—**	**3**
46	96	—	96	—	—	—	2	—	2	—	—	—
45	100	1	99	—	—	—	2	—	2	—	—	—
44	2	—	2	—	—	—	—	—	—	—	—	—
43	11	1	10	—	—	—	—	—	—	—	—	—
42	23	—	23	—	—	—	1	—	1	—	—	—
41	14	—	14	—	—	—	—	—	—	—	—	—
40	174	4	170	—	—	—	18	5	13	—	—	—
39	57	19	38	—	—	—	9	6	3	—	—	—
38	60	25	35	—	—	—	24	15	9	—	—	—
37	63	30	33	—	—	—	40	17	23	—	—	—
36	84	53	31	—	—	—	37	31	6	—	—	—
35	83	33	50	—	—	—	28	12	16	—	—	—
34	78	62	16	—	—	—	59	48	11	—	—	—
33	175	153	22	—	—	—	155	141	14	—	—	—
32	149	123	26	—	—	—	91	44	47	—	—	—
31	149	120	29	—	—	—	130	94	36	—	—	—
30	88	67	21	—	—	—	114	67	47	—	—	—
29	127	87	40	—	—	—	223	100	123	—	—	—
28	108	82	25	—	—	1	220	91	129	—	—	—
27	103	81	22	—	—	—	187	118	69	—	—	—
26	81	62	19	—	—	—	228	89	139	—	—	—
25	103	77	26	—	—	—	209	77	130	—	—	2
24	110	101	9	—	—	—	131	121	10	—	—	—
23	76	70	6	—	—	—	63	58	5	—	—	—
22	77	70	7	—	—	—	113	104	9	—	—	—
21	57	44	11	—	—	2	60	56	4	—	—	—
20	38	29	7	1	—	1	60	47	12	1	—	—
19	16	9	5	2	—	—	45	39	5	1	—	—
≤ 18	115	109	5	1	—	—	171	139	30	1	—	1
DOMESTIC												
Total	**19,435**	**2,929**	**243**	**9,091**	**1,588**	**5,584**	**19,434**	**2,928**	**242**	**9,091**	**1,588**	**5,585**
39	29	—	—	—	—	29	—	—	—	—	—	—
37	15	—	15	—	—	—	1	—	1	—	—	—
36	222	—	178	—	—	44	16	—	16	—	—	—
35	—	—	—	—	—	—	1	—	—	—	—	1
34	98	—	—	—	—	98	1	—	1	—	—	—
33	47	—	3	—	—	44	2	—	—	—	—	2
32	2	—	2	—	—	—	4	—	1	—	—	3
31	1	—	1	—	—	—	1	—	—	—	—	1
30	9	—	—	—	—	9	8	—	—	—	—	8
29	23	—	—	23	—	—	23	—	—	21	—	2

Trips and Drafts of Vessels, 2008
(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												
28	27	—	—	—	—	27	29	—	—	—	—	29
27	19	—	1	—	10	8	33	—	—	—	—	33
26	17	—	—	—	7	10	43	—	—	—	—	43
25	24	—	6	—	1	17	51	—	2	—	—	49
24	98	—	—	—	1	97	93	—	—	—	—	93
23	23	—	—	—	—	23	45	—	1	—	—	44
22	17	—	—	—	—	17	60	—	—	—	—	60
21	31	—	1	—	—	30	60	—	1	—	7	52
20	205	—	—	132	6	67	311	—	1	121	88	101
19	118	—	1	70	—	47	176	—	—	83	31	62
≤ 18	18,410	2,929	35	8,866	1,563	5,017	18,476	2,928	218	8,866	1,462	5,002
										Total trips:		**43,706**
SCHUYLKILL RIVER, PA												
	Upbound						Downbound					
Grand Total	**2,870**	**—**	**9**	**1,470**	**9**	**1,382**	**3,116**	**—**	**7**	**1,470**	**7**	**1,632**
FOREIGN												
Total	**9**	**—**	**9**	**—**	**—**	**—**	**7**	**—**	**7**	**—**	**—**	**—**
31	1	—	1	—	—	—	—	—	—	—	—	—
29	—	—	—	—	—	—	1	—	1	—	—	—
28	1	—	1	—	—	—	—	—	—	—	—	—
27	1	—	1	—	—	—	—	—	—	—	—	—
26	—	—	—	—	—	—	1	—	1	—	—	—
25	1	—	1	—	—	—	—	—	—	—	—	—
23	2	—	2	—	—	—	—	—	—	—	—	—
22	2	—	2	—	—	—	1	—	1	—	—	—
21	1	—	1	—	—	—	1	—	1	—	—	—
20	—	—	—	—	—	—	2	—	2	—	—	—
18	—	—	—	—	—	—	1	—	1	—	—	—
DOMESTIC												
Total	**2,861**	**—**	**—**	**1,470**	**9**	**1,382**	**3,109**	**—**	**—**	**1,470**	**7**	**1,632**
30	—	—	—	—	—	—	1	—	—	—	—	1
29	—	—	—	—	—	—	1	—	—	—	—	1
28	—	—	—	—	—	—	6	—	—	—	—	6
27	—	—	—	—	—	—	9	—	—	—	—	9
26	1	—	—	—	—	1	4	—	—	—	—	4
25	—	—	—	—	—	—	6	—	—	—	—	6
24	24	—	—	—	—	24	63	—	—	—	—	63
23	2	—	—	—	—	2	8	—	—	—	—	8
22	4	—	—	—	—	4	3	—	—	—	—	3
21	—	—	—	—	—	—	9	—	—	—	—	9
20	77	—	—	76	—	1	101	—	—	87	—	14
19	5	—	—	—	—	5	22	—	—	—	—	22
18	59	—	—	4	—	55	73	—	—	4	—	69
17	2	—	—	—	—	2	6	—	—	—	—	6
16	103	—	—	5	—	98	250	—	—	5	—	245
15	113	—	—	97	—	16	110	—	—	95	—	15
14	119	—	—	63	—	56	332	—	—	62	—	270
13	16	—	—	16	—	—	17	—	—	16	—	1
≤ 12	2,336	—	—	1,209	9	1,118	2,088	—	—	1,201	7	880
										Total trips:		**5,986**
PHILADELPHIA HARBOR, PA												
	Inbound						Outbound					
Grand Total	**7,447**	**478**	**252**	**4,313**	**37**	**2,367**	**7,451**	**476**	**249**	**4,333**	**21**	**2,372**
FOREIGN												
Total	**635**	**463**	**172**	**—**	**—**	**—**	**632**	**463**	**169**	**—**	**—**	**—**
46	5	—	5	—	—	—	—	—	—	—	—	—
45	87	—	87	—	—	—	2	—	2	—	—	—
41	1	—	1	—	—	—	—	—	—	—	—	—
40	7	1	6	—	—	—	—	—	—	—	—	—
39	4	1	3	—	—	—	—	—	—	—	—	—

Trips and Drafts of Vessels, 2008
(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												
38	7	4	3	—	—	—	1	1	—	—	—	—
37	10	8	2	—	—	—	5	2	3	—	—	—
36	36	34	2	—	—	—	20	20	—	—	—	—
35	13	11	2	—	—	—	5	5	—	—	—	—
34	29	26	3	—	—	—	26	26	—	—	—	—
33	110	102	8	—	—	—	110	109	1	—	—	—
32	30	20	10	—	—	—	28	17	11	—	—	—
31	80	71	9	—	—	—	65	52	13	—	—	—
30	26	21	5	—	—	—	35	17	18	—	—	—
29	27	22	5	—	—	—	40	21	19	—	—	—
28	14	12	2	—	—	—	35	22	13	—	—	—
27	42	38	4	—	—	—	19	10	9	—	—	—
26	18	17	1	—	—	—	97	40	57	—	—	—
25	16	13	3	—	—	—	30	23	7	—	—	—
24	15	14	1	—	—	—	19	19	—	—	—	—
23	6	4	2	—	—	—	13	11	2	—	—	—
22	23	19	4	—	—	—	17	15	2	—	—	—
21	9	6	3	—	—	—	15	14	1	—	—	—
20	11	11	—	—	—	—	21	17	4	—	—	—
19	3	3	—	—	—	—	7	6	1	—	—	—
≤ 18	6	5	1	—	—	—	22	16	6	—	—	—
DOMESTIC												
Total	**6,812**	**15**	**80**	**4,313**	**37**	**2,367**	**6,819**	**13**	**80**	**4,333**	**21**	**2,372**
39	9	—	—	—	—	9	—	—	—	—	—	—
37	3	—	3	—	—	—	—	—	—	—	—	—
36	65	—	51	—	—	14	—	—	—	—	—	—
34	23	—	—	—	—	23	2	—	—	—	—	2
33	15	—	2	—	—	13	4	—	—	—	—	4
32	3	—	3	—	—	—	—	—	—	—	—	—
30	3	—	—	—	—	3	1	—	—	—	—	1
29	10	—	—	10	—	—	9	—	—	8	—	1
28	8	—	—	—	—	8	7	—	—	—	—	7
27	—	—	—	—	—	—	9	—	—	—	—	9
26	1	—	—	—	—	1	4	—	—	—	—	4
25	—	—	—	—	—	—	7	—	1	—	—	6
24	28	—	—	—	—	28	60	—	—	—	—	60
23	2	—	—	—	—	2	11	—	1	—	—	10
22	5	—	—	—	—	5	4	—	—	—	—	4
21	1	—	—	—	—	1	9	—	—	—	—	9
20	80	—	—	78	—	2	103	—	1	88	1	13
19	28	—	—	23	—	5	49	—	1	24	—	24
≤ 18	6,528	15	21	4,202	37	2,253	6,540	13	76	4,213	20	2,218
										Total trips:		**14,898**

TRENTON HARBOR, NJ				Inbound						Outbound		
Grand Total	**504**	**—**	**—**	**259**	**198**	**47**	**479**	**—**	**—**	**248**	**190**	**41**
DOMESTIC												
Total	**504**	**—**	**—**	**259**	**198**	**47**	**479**	**—**	**—**	**248**	**190**	**41**
20	4	—	—	—	4	—	—	—	—	—	—	—
18	1	—	—	—	1	—	—	—	—	—	—	—
17	43	—	—	—	43	—	—	—	—	—	—	—
16	104	—	—	3	101	—	2	—	—	2	—	—
15	160	—	—	123	36	1	118	—	—	118	—	—
14	6	—	—	1	5	—	2	—	—	1	1	—
13	10	—	—	8	2	—	8	—	—	8	—	—
12	16	—	—	13	3	—	10	—	—	10	—	—
11	52	—	—	52	—	—	51	—	—	51	—	—
10	67	—	—	21	—	46	30	—	—	21	—	9
8	21	—	—	21	—	—	21	—	—	21	—	—
7	7	—	—	7	—	—	7	—	—	7	—	—
≤ 6	13	—	—	10	3	—	230	—	—	9	189	32
										Total trips:		**983**

Trips and Drafts of Vessels, 2008
(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												
	Inbound						Outbound					
Grand Total	**1,472**	**362**	**10**	**591**	**6**	**503**	**1,482**	**366**	**12**	**593**	**6**	**505**
FOREIGN												
Total	**374**	**362**	**10**	**1**	**—-**	**1**	**381**	**366**	**12**	**1**	**—-**	**2**
45	1	1	—	—	—	—	—	—	—	—	—	—
38	2	2	—	—	—	—	1	1	—	—	—	—
37	8	8	—	—	—	—	1	1	—	—	—	—
36	9	9	—	—	—	—	5	4	1	—	—	—
35	10	10	—	—	—	—	6	6	—	—	—	—
34	11	11	—	—	—	—	3	3	—	—	—	—
33	18	18	—	—	—	—	8	8	—	—	—	—
32	23	22	1	—	—	—	6	5	1	—	—	—
31	25	24	1	—	—	—	20	20	—	—	—	—
30	20	17	3	—	—	—	25	24	1	—	—	—
29	43	41	2	—	—	—	41	41	—	—	—	—
28	54	52	1	—	—	1	37	37	—	—	—	—
27	24	24	—	—	—	—	77	75	2	—	—	—
26	20	20	—	—	—	—	30	29	1	—	—	—
25	48	46	2	—	—	—	25	23	1	—	—	1
24	16	16	—	—	—	—	17	15	2	—	—	—
23	13	13	—	—	—	—	7	7	—	—	—	—
22	5	5	—	—	—	—	22	21	1	—	—	—
21	7	7	—	—	—	—	11	11	—	—	—	—
20	3	3	—	—	—	—	10	10	—	—	—	—
19	—	—	—	—	—	—	9	9	—	—	—	—
≤ 18	14	13	—	1	—	—	20	16	2	1	—	1
DOMESTIC												
Total	**1,098**	**—-**	**—-**	**590**	**6**	**502**	**1,101**	**—-**	**—-**	**592**	**6**	**503**
35	—	—	—	—	—	—	1	—	—	—	—	1
30	2	—	—	—	—	2	—	—	—	—	—	—
26	1	—	—	—	—	1	—	—	—	—	—	—
25	3	—	—	—	—	3	—	—	—	—	—	—
24	1	—	—	—	—	1	1	—	—	—	—	1
22	1	—	—	—	—	1	—	—	—	—	—	—
20	3	—	—	1	—	2	1	—	—	1	—	—
19	2	—	—	—	—	2	4	—	—	—	4	—
≤ 18	1,085	—	—	589	6	490	1,094	—	—	591	2	501
										Total trips:		**2,954**

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

	Upbound						Downbound					
Grand Total	**4,251**	**241**	**18**	**1,810**	**980**	**1,202**	**4,362**	**205**	**53**	**1,787**	**1,179**	**1,138**
FOREIGN												
Total	**273**	**241**	**16**	**10**	**—-**	**6**	**255**	**205**	**44**	**4**	**1**	**1**
32	7	7	—	—	—	—	22	19	3	—	—	—
31	4	4	—	—	—	—	11	7	4	—	—	—
30	8	7	1	—	—	—	15	13	2	—	—	—
29	21	18	3	—	—	—	20	18	2	—	—	—
28	21	21	—	—	—	—	36	34	2	—	—	—
27	33	33	—	—	—	—	28	27	1	—	—	—
26	39	37	—	—	—	2	33	24	8	—	—	1
25	24	23	1	—	—	—	33	19	14	—	—	—
24	23	23	—	—	—	—	14	13	1	—	—	—
23	8	8	—	—	—	—	10	9	1	—	—	—
22	7	7	—	—	—	—	7	6	1	—	—	—
21	9	8	—	1	—	—	4	3	1	—	—	—
20	11	9	—	—	—	2	4	3	1	—	—	—
19	5	5	—	—	—	—	2	—	2	—	—	—
18	5	2	1	1	—	1	3	2	—	1	—	—
17	17	11	4	1	—	1	5	3	—	1	1	—
16	18	9	6	3	—	—	2	1	—	1	—	—
15	4	4	—	—	—	—	2	2	—	—	—	—
14	2	1	—	1	—	—	—	—	—	—	—	—
13	1	—	—	1	—	—	1	1	—	—	—	—
≤ 12	6	4	—	2	—	—	3	1	1	1	—	—

Trips and Drafts of Vessels, 2008
(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	**3,978**	**—-**	**2**	**1,800**	**980**	**1,196**	**4,107**	**—-**	**9**	**1,783**	**1,178**	**1,137**
32	2	—	1	—	—	1	4	—	4	—	—	—
31	—	—	—	—	—	—	1	—	1	—	—	—
30	3	—	—	—	—	3	3	—	—	—	—	3
29	2	—	—	1	—	1	—	—	—	—	—	—
28	1	—	—	—	—	1	—	—	—	—	—	—
27	7	—	—	—	—	7	16	—	1	—	10	5
26	5	—	—	—	—	5	11	—	—	—	7	4
25	1	—	—	—	—	1	12	—	2	—	1	9
24	13	—	—	—	—	13	25	—	—	—	1	24
23	2	—	—	—	—	2	6	—	—	—	—	6
22	2	—	—	—	—	2	16	—	—	—	—	16
21	8	—	—	—	—	8	9	—	—	—	—	9
20	71	—	—	10	47	14	43	—	—	12	—	31
19	10	—	—	—	3	7	24	—	—	—	2	22
18	38	—	1	10	3	24	70	—	1	9	2	58
17	78	—	—	14	62	2	75	—	—	14	3	58
16	219	—	—	25	123	71	170	—	—	18	—	152
15	223	—	—	162	42	19	210	—	—	155	5	50
14	202	—	—	71	7	124	189	—	—	71	5	113
13	61	—	—	39	3	19	122	—	—	39	1	82
≤ 12	3,030	—	—	1,468	690	872	3,101	—	—	1,465	1,141	495
										Total trips:		**8,613**

ABSECON CREEK, NJ
No Vessel Trips Reported

ABSECON INLET, NJ
(12 feet and less)

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

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
(9 feet and less)

	Upbound						Downbound					
Grand Total	**2,678**	**2,678**	**—-**	**—-**	**—-**	**—-**	**2,678**	**2,678**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**5,356**

COHANSEY RIVER, NJ
No Vessel Trips Reported

COLD SPRING INLET, NJ
No Vessel Trips Reported

Trips and Drafts of Vessels, 2008
(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	**2,678**	**2,678**	**—-**	**—-**	**—-**	**—-**	**2,678**	**2,678**	**—-**	**—-**	**—-**	**—-**

Total trips: 5,356

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
(9 feet and less)

	Upbound						Downbound					
Grand Total	**10**	**—-**	**—-**	**4**	**6**	**—-**	**9**	**—-**	**—-**	**2**	**7**	**—-**

Total trips: 19

MISPILLION RIVER, DE
No Vessel Trips Reported

MURDERKILL RIVER, DE
No Vessel Trips Reported

NEW JERSEY INTRACOASTAL WATERWAY
(9 feet and less)

	Upbound						Downbound					
Grand Total	**2,678**	**2,678**	**—-**	**—-**	**—-**	**—-**	**2,678**	**2,678**	**—-**	**—-**	**—-**	**—-**

Total trips: 5,356

OLDMANS CREEK, NJ
No Vessel Trips Reported

PEPPER CREEK, DE
No Vessel Trips Reported

Trips and Drafts of Vessels, 2008
(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

SALEM RIVER, NJ
(16 feet and less)

	Upbound						Downbound					
Grand Total	**51**	**51**	**—-**	**—-**	**—-**	**—-**	**52**	**52**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**103**

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, 2008
(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	**7,548**	**1,766**	**171**	**2,574**	**1,959**	**1,078**	**7,523**	**1,784**	**171**	**2,633**	**1,883**	**1,052**
FOREIGN												
Total	**1,947**	**1,765**	**170**	**5**	**5**	**2**	**1,956**	**1,783**	**170**	**1**	**1**	**1**
48	—	—	—	—	—	—	2	2	—	—	—	—
47	1	1	—	—	—	—	26	26	—	—	—	—
46	35	35	—	—	—	—	38	38	—	—	—	—
45	8	8	—	—	—	—	12	12	—	—	—	—
44	4	4	—	—	—	—	9	9	—	—	—	—
43	1	1	—	—	—	—	7	7	—	—	—	—
42	2	2	—	—	—	—	8	8	—	—	—	—
41	21	21	—	—	—	—	16	16	—	—	—	—
40	40	40	—	—	—	—	27	26	1	—	—	—
39	35	35	—	—	—	—	69	67	2	—	—	—
38	72	69	3	—	—	—	42	42	—	—	—	—
37	34	32	2	—	—	—	39	38	1	—	—	—
36	24	24	—	—	—	—	63	63	—	—	—	—
35	40	34	6	—	—	—	29	28	1	—	—	—
34	76	68	8	—	—	—	33	30	3	—	—	—
33	59	47	12	—	—	—	23	21	2	—	—	—
32	90	68	22	—	—	—	49	46	3	—	—	—
31	88	83	5	—	—	—	53	48	5	—	—	—
30	62	49	13	—	—	—	104	93	11	—	—	—
29	341	328	13	—	—	—	193	176	17	—	—	—
28	226	207	19	—	—	—	371	345	26	—	—	—
27	119	112	7	—	—	—	102	93	9	—	—	—
26	103	86	17	—	—	—	112	93	19	—	—	—
25	126	93	33	—	—	—	106	92	14	—	—	—
24	190	184	6	—	—	—	158	144	14	—	—	—
23	44	42	1	—	1	—	97	94	3	—	—	—
22	28	28	—	—	—	—	25	24	1	—	—	—
21	24	23	1	—	—	—	31	25	6	—	—	—
20	13	13	—	—	—	—	21	18	3	—	—	—
19	8	8	—	—	—	—	24	23	1	—	—	—
≤ 18	33	20	2	5	4	2	67	36	28	1	1	1
DOMESTIC												
Total	**5,601**	**1**	**1**	**2,569**	**1,954**	**1,076**	**5,567**	**1**	**1**	**2,632**	**1,882**	**1,051**
31	1	—	—	—	—	1	1	—	—	—	—	1
30	5	—	—	—	—	5	3	—	—	—	—	3
27	8	—	—	—	6	2	1	—	—	—	—	1
26	8	—	—	—	7	1	1	—	—	—	—	1
25	6	—	—	—	1	5	—	—	—	—	—	—
24	13	—	—	—	2	11	5	—	—	—	—	5
23	14	—	—	—	9	5	2	1	—	—	—	1
22	149	—	—	—	139	10	2	—	—	—	—	2
21	193	—	—	—	183	10	3	—	—	—	1	2
20	34	—	—	5	6	23	64	—	—	5	48	11
19	18	1	—	—	2	15	11	—	—	—	6	5
≤ 18	5,152	—	1	2,564	1,599	988	5,474	—	1	2,627	1,827	1,019
										Total trips:		**15,071**

SUSQUEHANNA RIVER ABOVE AND BELOW HAVRE DE GRACE, MD												
	Upbound						Downbound					
Grand Total	**1,191**	**—**	**—**	**731**	**460**	**—**	**1,395**	**—**	**—**	**724**	**671**	**—**
DOMESTIC												
Total	**1,191**	**—**	**—**	**731**	**460**	**—**	**1,395**	**—**	**—**	**724**	**671**	**—**
11	—	—	—	—	—	—	46	—	—	—	46	—
10	292	—	—	292	—	—	480	—	—	295	185	—
9	110	—	—	110	—	—	238	—	—	109	129	—
8	137	—	—	137	—	—	309	—	—	128	181	—
7	186	—	—	186	—	—	237	—	—	184	53	—
6	5	—	—	5	—	—	33	—	—	7	26	—
5	47	—	—	—	47	—	10	—	—	—	10	—
4	30	—	—	1	29	—	40	—	—	1	39	—
3	152	—	—	—	152	—	1	—	—	—	1	—
2	232	—	—	—	232	—	1	—	—	—	1	—
										Total trips:		**2,586**

Trips and Drafts of Vessels, 2008
(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												
	Upbound						Downbound					
Grand Total	**225**	**—-**	**—-**	**111**	**114**	**—-**	**198**	**—-**	**—-**	**111**	**87**	**—-**
DOMESTIC												
Total	**225**	**—-**	**—-**	**111**	**114**	**—-**	**198**	**—-**	**—-**	**111**	**87**	**—-**
11	4	—-	—-	—-	4	—-	—-	—-	—-	—-	—-	—-
10	34	—-	—-	16	18	—-	17	—-	—-	17	—-	—-
9	53	—-	—-	17	36	—-	17	—-	—-	17	—-	—-
8	90	—-	—-	45	45	—-	46	—-	—-	46	—-	—-
7	43	—-	—-	33	10	—-	31	—-	—-	31	—-	—-
≤ 6	1	—-	—-	—-	1	—-	87	—-	—-	—-	87	—-
										Total trips:		**423**
CHOPTANK RIVER, MD												
	Upbound						Downbound					
Grand Total	**229**	**—-**	**—-**	**114**	**115**	**—-**	**201**	**—-**	**—-**	**114**	**87**	**—-**
DOMESTIC												
Total	**229**	**—-**	**—-**	**114**	**115**	**—-**	**201**	**—-**	**—-**	**114**	**87**	**—-**
11	4	—-	—-	—-	4	—-	—-	—-	—-	—-	—-	—-
10	34	—-	—-	16	18	—-	17	—-	—-	17	—-	—-
9	53	—-	—-	17	36	—-	17	—-	—-	17	—-	—-
8	90	—-	—-	45	45	—-	46	—-	—-	46	—-	—-
7	46	—-	—-	36	10	—-	34	—-	—-	34	—-	—-
≤ 6	2	—-	—-	—-	2	—-	87	—-	—-	—-	87	—-
										Total trips:		**430**
NANTICOKE RIVER (INCLUDING NORTHWEST FORK), DE AND MD												
	Upbound						Downbound					
Grand Total	**340**	**—-**	**—-**	**171**	**158**	**11**	**352**	**—-**	**—-**	**169**	**172**	**11**
DOMESTIC												
Total	**340**	**—-**	**—-**	**171**	**158**	**11**	**352**	**—-**	**—-**	**169**	**172**	**11**
14	3	—-	—-	—-	—-	3	—-	—-	—-	—-	—-	—-
12	1	—-	—-	1	—-	—-	1	—-	—-	1	—-	—-
11	9	—-	—-	—-	8	1	10	—-	—-	—-	10	—-
10	123	—-	—-	95	21	7	107	—-	—-	95	11	1
9	59	—-	—-	24	35	—-	111	—-	—-	24	87	—-
8	17	—-	—-	10	7	—-	32	—-	—-	9	23	—-
7	39	—-	—-	38	1	—-	37	—-	—-	33	4	—-
≤ 6	89	—-	—-	3	86	—-	54	—-	—-	7	37	10
										Total trips:		**692**
WICOMICO RIVER, MD (EASTERN SHORE)												
	Upbound						Downbound					
Grand Total	**935**	**—-**	**—-**	**384**	**258**	**293**	**922**	**—-**	**—-**	**385**	**257**	**280**
DOMESTIC												
Total	**935**	**—-**	**—-**	**384**	**258**	**293**	**922**	**—-**	**—-**	**385**	**257**	**280**
16	61	—-	—-	—-	—-	61	17	—-	—-	—-	—-	17
15	11	—-	—-	1	—-	10	1	—-	—-	1	—-	—-
14	183	—-	—-	2	—-	181	39	—-	—-	2	—-	37
13	2	—-	—-	2	—-	—-	2	—-	—-	2	—-	—-
12	82	—-	—-	82	—-	—-	82	—-	—-	82	—-	—-
11	94	—-	—-	1	70	23	2	—-	—-	2	—-	—-
10	302	—-	—-	181	109	12	224	—-	—-	182	42	—-
9	31	—-	—-	9	22	—-	10	—-	—-	8	—-	2
8	76	—-	—-	26	49	1	24	—-	—-	24	—-	—-
7	79	—-	—-	79	—-	—-	82	—-	—-	81	1	—-
≤ 6	14	—-	—-	1	8	5	439	—-	—-	1	214	224
										Total trips:		**1,857**

Trips and Drafts of Vessels, 2008
(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
POCOMOKE RIVER, MD			Upbound						Downbound			
Grand Total	**723**	**—-**	**—-**	**174**	**548**	**1**	**728**	**—-**	**—-**	**179**	**549**	**—-**
DOMESTIC												
Total	**723**	**—-**	**—-**	**174**	**548**	**1**	**728**	**—-**	**—-**	**179**	**549**	**—-**
10	9	—	—	7	2	—	9	—	—	7	2	—
9	21	—	—	3	18	—	98	—	—	3	95	—
8	106	—	—	99	7	—	156	—	—	101	55	—
7	63	—	—	61	2	—	66	—	—	64	2	—
≤ 6	524	—	—	4	519	1	399	—	—	4	395	—
										Total trips:		**1,451**
POTOMAC RIVER BELOW WASHINGTON, DC			Upbound						Downbound			
Grand Total	**1,588**	**—-**	**15**	**672**	**662**	**239**	**1,583**	**—-**	**17**	**668**	**661**	**237**
FOREIGN												
Total	**16**	**—-**	**13**	**2**	**—-**	**1**	**16**	**—-**	**15**	**1**	**—-**	**—-**
36	1	—	1	—	—	—	3	—	3	—	—	—
35	2	—	2	—	—	—	2	—	2	—	—	—
33	—	—	—	—	—	—	1	—	1	—	—	—
30	—	—	—	—	—	—	2	—	2	—	—	—
29	2	—	2	—	—	—	2	—	2	—	—	—
28	3	—	3	—	—	—	—	—	—	—	—	—
27	1	—	1	—	—	—	—	—	—	—	—	—
26	4	—	2	1	—	1	2	—	2	—	—	—
25	1	—	1	—	—	—	2	—	2	—	—	—
24	1	—	1	—	—	—	—	—	—	—	—	—
23	—	—	—	—	—	—	1	—	1	—	—	—
≤ 18	1	—	—	1	—	—	1	—	—	1	—	—
DOMESTIC												
Total	**1,572**	**—-**	**2**	**670**	**662**	**238**	**1,567**	**—-**	**2**	**667**	**661**	**237**
33	—	—	—	—	—	—	2	—	2	—	—	—
29	—	—	—	—	—	—	2	—	—	—	—	2
28	1	—	—	—	—	1	1	—	—	—	—	1
27	3	—	—	—	—	3	4	—	—	—	—	4
26	3	—	—	—	—	3	2	—	—	—	—	2
25	1	—	—	—	—	1	2	—	—	—	—	2
24	12	—	—	—	—	12	6	—	—	—	—	6
23	3	—	—	—	—	3	1	—	—	—	—	1
22	8	—	2	—	—	6	—	—	—	—	—	—
21	6	—	—	—	—	6	2	—	—	—	—	2
20	8	—	—	5	—	3	8	—	—	7	—	1
19	3	—	—	1	—	2	3	—	—	—	—	3
≤ 18	1,524	—	—	664	662	198	1,534	—	—	660	661	213
										Total trips:		**3,171**
BRETON BAY, MD			Upbound						Downbound			
Grand Total	**265**	**—-**	**—-**	**156**	**109**	**—-**	**308**	**—-**	**—-**	**156**	**152**	**—-**
DOMESTIC												
Total	**265**	**—-**	**—-**	**156**	**109**	**—-**	**308**	**—-**	**—-**	**156**	**152**	**—-**
11	—	—	—	—	—	—	2	—	—	—	2	—
10	16	—	—	12	4	—	22	—	—	12	10	—
9	20	—	—	6	14	—	23	—	—	6	17	—
8	117	—	—	114	3	—	159	—	—	114	45	—
7	24	—	—	24	—	—	78	—	—	24	54	—
6	—	—	—	—	—	—	3	—	—	—	3	—
5	—	—	—	—	—	—	5	—	—	—	5	—
4	2	—	—	—	2	—	5	—	—	—	5	—
3	45	—	—	—	45	—	—	—	—	—	—	—
2	41	—	—	—	41	—	11	—	—	—	11	—
										Total trips:		**573**

Trips and Drafts of Vessels, 2008
(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
OCCOQUAN CREEK, VA												
			Upbound						Downbound			
Grand Total	**544**	**—-**	**—-**	**285**	**259**	**—-**	**500**	**—-**	**—-**	**285**	**215**	**—-**
DOMESTIC												
Total	**544**	**—-**	**—-**	**285**	**259**	**—-**	**500**	**—-**	**—-**	**285**	**215**	**—-**
10	60	—-	—-	29	31	—-	30	—-	—-	30	—-	—-
9	125	—-	—-	9	116	—-	14	—-	—-	9	5	—-
8	278	—-	—-	184	94	—-	184	—-	—-	184	—-	—-
7	63	—-	—-	63	—-	—-	62	—-	—-	62	—-	—-
6	6	—-	—-	—-	6	—-	—-	—-	—-	—-	—-	—-
5	2	—-	—-	—-	2	—-	—-	—-	—-	—-	—-	—-
4	8	—-	—-	—-	8	—-	2	—-	—-	—-	2	—-
3	1	—-	—-	—-	1	—-	33	—-	—-	—-	33	—-
2	1	—-	—-	—-	1	—-	175	—-	—-	—-	175	—-
										Total trips:		**1,044**
ANACOSTIA RIVER, DC (15 feet and less)												
			Upbound						Downbound			
Grand Total	**196**	**—-**	**—-**	**94**	**48**	**54**	**177**	**—-**	**—-**	**93**	**40**	**44**
										Total trips:		**373**
ANNAPOLIS HARBOR, MD												
No Vessel Trips Reported												
AQUIA CREEK, VA												
No Vessel Trips Reported												
BACK CREEK, ANNE ARUNDEL COUNTY, MD (7 feet and less)												
			Inbound						Outbound			
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**2**
BETTERTON HARBOR, MD												
No Vessel Trips Reported												
BLACK WALNUT HARBOR, MD												
No Vessel Trips Reported												
BONUM CREEK, VA												
No Vessel Trips Reported												
BRANSONS COVE, VA												
No Vessel Trips Reported												
BROAD CREEK RIVER, DE												
No Vessel Trips Reported												
BROAD CREEK, SOMERSET COUNTY, MD												
No Vessel Trips Reported												
BROADWATER CREEK, MD												
No Vessel Trips Reported												
CADLE CREEK, MD												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2008
(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
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 (7 feet and less)			Upbound						Downbound			
Grand Total	**15**	**—-**	**—-**	**10**	**5**	**—-**	**19**	**—-**	**—-**	**10**	**9**	**—-**
										Total trips:		**34**
CLAIBORNE HARBOR, MD												
No Vessel Trips Reported												
COAN RIVER, VA												
No Vessel Trips Reported												
CORSICA RIVER, MD												
No Vessel Trips Reported												
CRISFIELD HARBOR, MD (12 feet and less)			Inbound						Outbound			
Grand Total	**2**	**—-**	**—-**	**2**	**—-**	**—-**	**2**	**—-**	**—-**	**2**	**—-**	**—-**
										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 (7 feet and less)			Upbound						Downbound			
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**2**
FISHING CREEK, CALVERT COUNTY, MD (7 feet and less)			Upbound						Downbound			
Grand Total	**25**	**—-**	**—-**	**16**	**9**	**—-**	**25**	**—-**	**—-**	**13**	**12**	**—-**
										Total trips:		**50**
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												

Trips and Drafts of Vessels, 2008
(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

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
(10 feet and less)

	Upbound						Downbound					
Grand Total	**4,091**	**4,091**	**—-**	**—-**	**—-**	**—-**	**4,091**	**4,091**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**8,182**

LOWER MACHODOC CREEK, VA
No Vessel Trips Reported

LOWER THOROUGHFARE AT OR NEAR WENONA, DEAL ISLAND, MD
No Vessel Trips Reported

LOWES WHARF, TALBOT COUNTY, MD
No Vessel Trips Reported

MANOKIN RIVER, MD
No Vessel Trips Reported

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

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

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
(6 feet and less)

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

NANTICOKE RIVER AT NANTICOKE, MD
No Vessel Trips Reported

Trips and Drafts of Vessels, 2008
(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

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

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
(15 feet and less)

	Inbound						Outbound					
Grand Total	**196**	**—-**	**—-**	**94**	**48**	**54**	**177**	**—-**	**—-**	**93**	**40**	**44**
										Total trips:		**373**

WATERWAY FROM LITTLE CHOPTANK RIVER TO CHOPTANK RIVER, MD
No Vessel Trips Reported

Trips and Drafts of Vessels, 2008
(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	**57,809**	**36,012**	**325**	**18,103**	**2,064**	**1,305**	**57,930**	**36,144**	**308**	**18,107**	**2,065**	**1,306**
FOREIGN												
Total	**2,272**	**2,157**	**99**	**10**	**4**	**2**	**2,401**	**2,279**	**99**	**15**	**5**	**3**
55	1	1	—	—	—	—	—	—	—	—	—	—
51	—	—	—	—	—	—	1	1	—	—	—	—
50	—	—	—	—	—	—	4	4	—	—	—	—
49	—	—	—	—	—	—	6	6	—	—	—	—
48	—	—	—	—	—	—	24	24	—	—	—	—
47	—	—	—	—	—	—	43	43	—	—	—	—
46	—	—	—	—	—	—	40	40	—	—	—	—
45	—	—	—	—	—	—	28	28	—	—	—	—
44	2	1	1	—	—	—	11	11	—	—	—	—
43	2	2	—	—	—	—	13	13	—	—	—	—
42	8	8	—	—	—	—	18	18	—	—	—	—
41	24	24	—	—	—	—	43	43	—	—	—	—
40	43	43	—	—	—	—	77	77	—	—	—	—
39	86	86	—	—	—	—	125	125	—	—	—	—
38	170	170	—	—	—	—	188	187	1	—	—	—
37	210	209	1	—	—	—	215	214	1	—	—	—
36	210	210	—	—	—	—	200	199	1	—	—	—
35	227	209	18	—	—	—	198	194	4	—	—	—
34	177	167	10	—	—	—	146	141	5	—	—	—
33	165	162	3	—	—	—	176	172	4	—	—	—
32	141	134	7	—	—	—	132	124	8	—	—	—
31	136	131	5	—	—	—	134	130	4	—	—	—
30	111	105	6	—	—	—	124	110	13	—	1	—
29	67	65	2	—	—	—	67	60	7	—	—	—
28	56	45	11	—	—	—	53	42	11	—	—	—
27	47	42	5	—	—	—	34	29	5	—	—	—
26	39	34	5	—	—	—	32	24	7	—	1	—
25	53	46	6	—	—	1	43	37	6	—	—	—
24	56	51	5	—	—	—	54	49	5	—	—	—
23	40	38	2	—	—	—	40	36	3	—	—	1
22	44	39	4	—	—	1	25	23	2	—	—	—
21	34	27	7	—	—	—	14	13	1	—	—	—
20	26	26	—	—	—	—	16	14	2	—	—	—
19	12	9	—	3	—	—	14	7	4	3	—	—
≤ 18	85	73	1	7	4	—	63	41	5	12	3	2
DOMESTIC												
Total	**55,537**	**33,855**	**226**	**18,093**	**2,060**	**1,303**	**55,529**	**33,865**	**209**	**18,092**	**2,060**	**1,303**
35	1	1	—	—	—	—	—	—	—	—	—	—
34	3	3	—	—	—	—	—	—	—	—	—	—
30	1	—	—	—	—	1	—	—	—	—	—	—
28	—	—	—	—	—	—	1	—	—	—	—	1
27	5	—	1	—	4	—	—	—	—	—	—	—
25	1	—	—	—	—	1	1	—	—	—	—	1
24	4	—	—	1	—	3	1	—	—	1	—	—
23	1	—	—	—	—	1	—	—	—	—	—	—
22	1	—	—	—	1	—	—	—	—	—	—	—
21	1	—	—	1	—	—	2	—	—	1	1	—
20	7	—	—	3	1	3	9	—	1	3	3	2
19	7	2	—	—	3	2	8	3	—	—	5	—
≤ 18	55,505	33,849	225	18,088	2,051	1,292	55,507	33,862	208	18,087	2,051	1,299
										Total trips:		**115,739**

HAMPTON ROADS, VA												
	Inbound						Outbound					
Grand Total	**74,575**	**36,388**	**368**	**34,333**	**2,129**	**1,357**	**42,637**	**36,538**	**278**	**2,431**	**1,970**	**1,420**
FOREIGN												
Total	**2,636**	**2,512**	**103**	**14**	**4**	**3**	**2,786**	**2,657**	**105**	**15**	**5**	**4**
50	1	1	—	—	—	—	24	23	—	1	—	—
49	—	—	—	—	—	—	18	18	—	—	—	—
48	1	1	—	—	—	—	53	53	—	—	—	—
47	—	—	—	—	—	—	74	74	—	—	—	—
46	—	—	—	—	—	—	72	72	—	—	—	—
45	—	—	—	—	—	—	55	55	—	—	—	—
44	3	2	1	—	—	—	29	29	—	—	—	—

Trips and Drafts of Vessels, 2008
(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												
43	2	2	—	—	—	—	20	20	—	—	—	—
42	8	8	—	—	—	—	22	22	—	—	—	—
41	25	25	—	—	—	—	52	52	—	—	—	—
40	44	44	—	—	—	—	87	87	—	—	—	—
39	86	86	—	—	—	—	133	133	—	—	—	—
38	171	171	—	—	—	—	194	193	1	—	—	—
37	211	210	1	—	—	—	219	218	1	—	—	—
36	210	210	—	—	—	—	205	204	1	—	—	—
35	239	221	18	—	—	—	203	199	4	—	—	—
34	182	172	10	—	—	—	152	147	5	—	—	—
33	177	174	3	—	—	—	181	177	4	—	—	—
32	149	142	7	—	—	—	141	133	8	—	—	—
31	151	146	5	—	—	—	142	138	4	—	—	—
30	135	129	6	—	—	—	143	129	13	—	1	—
29	87	84	3	—	—	—	78	71	7	—	—	—
28	89	77	12	—	—	—	61	50	11	—	—	—
27	67	62	5	—	—	—	53	48	5	—	—	—
26	77	70	7	—	—	—	36	27	8	—	1	—
25	84	77	6	—	—	1	58	51	7	—	—	—
24	93	88	5	—	—	—	67	62	5	—	—	—
23	71	69	2	—	—	—	49	44	4	—	—	1
22	78	72	4	—	—	2	34	31	2	—	—	1
21	49	41	7	1	—	—	22	20	1	1	—	—
20	31	30	—	1	—	—	20	16	4	—	—	—
19	19	16	—	3	—	—	15	8	4	3	—	—
≤ 18	96	82	1	9	4	—	74	53	6	10	3	2
DOMESTIC												
Total	**71,939**	**33,876**	**265**	**34,319**	**2,125**	**1,354**	**39,851**	**33,881**	**173**	**2,416**	**1,965**	**1,416**
35	—	—	—	—	—	—	1	1	—	—	—	—
34	4	4	—	—	—	—	18	18	—	—	—	—
30	1	—	—	—	—	1	—	—	—	—	—	—
28	—	—	—	—	—	—	1	—	—	—	—	1
27	5	—	1	—	4	—	—	—	—	—	—	—
25	1	—	—	—	—	1	1	—	—	—	—	1
24	4	—	—	1	—	3	1	—	—	1	—	—
23	2	1	—	—	—	1	—	—	—	—	—	—
22	1	—	—	—	1	—	136	—	—	—	136	—
21	1	—	—	1	—	—	186	—	—	1	185	—
20	7	—	—	3	1	3	15	—	1	3	9	2
19	19	14	—	—	3	2	8	1	—	—	7	—
≤ 18	71,894	33,857	264	34,314	2,116	1,343	39,484	33,861	172	2,411	1,628	1,412
										Total trips:		**117,212**

CHANNEL TO NEWPORT NEWS, VA

	Upbound						Downbound					
Grand Total	**19,360**	**505**	**46**	**17,173**	**1,252**	**384**	**19,353**	**508**	**45**	**17,171**	**1,246**	**383**
FOREIGN												
Total	**495**	**478**	**8**	**7**	**1**	**1**	**497**	**481**	**10**	**4**	**1**	**1**
50	—	—	—	—	—	—	18	18	—	—	—	—
49	—	—	—	—	—	—	12	12	—	—	—	—
48	1	1	—	—	—	—	29	29	—	—	—	—
47	—	—	—	—	—	—	31	31	—	—	—	—
46	—	—	—	—	—	—	32	32	—	—	—	—
45	—	—	—	—	—	—	27	27	—	—	—	—
44	1	1	—	—	—	—	18	18	—	—	—	—
43	—	—	—	—	—	—	7	7	—	—	—	—
42	—	—	—	—	—	—	4	4	—	—	—	—
41	1	1	—	—	—	—	9	9	—	—	—	—
40	1	1	—	—	—	—	10	10	—	—	—	—
39	—	—	—	—	—	—	8	8	—	—	—	—
38	1	1	—	—	—	—	6	6	—	—	—	—
37	1	1	—	—	—	—	4	4	—	—	—	—
36	—	—	—	—	—	—	5	5	—	—	—	—
35	12	12	—	—	—	—	5	5	—	—	—	—
34	5	5	—	—	—	—	6	6	—	—	—	—
33	12	12	—	—	—	—	5	5	—	—	—	—
32	8	8	—	—	—	—	9	9	—	—	—	—
31	15	15	—	—	—	—	8	8	—	—	—	—

Trips and Drafts of Vessels, 2008
(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												
30	24	24	—	—	—	—	19	19	—	—	—	—
29	20	19	1	—	—	—	11	11	—	—	—	—
28	33	32	1	—	—	—	12	12	—	—	—	—
27	20	20	—	—	—	—	19	19	—	—	—	—
26	38	36	2	—	—	—	4	3	1	—	—	—
25	31	31	—	—	—	—	15	14	1	—	—	—
24	39	37	2	—	—	—	15	15	—	—	—	—
23	33	33	—	—	—	—	19	17	2	—	—	—
22	71	69	1	—	—	1	41	39	1	—	—	1
21	56	54	—	1	1	—	49	48	—	1	—	—
20	18	17	—	1	—	—	14	12	2	—	—	—
19	12	12	—	—	—	—	2	2	—	—	—	—
≤ 18	42	36	1	5	—	—	24	17	3	3	1	—
DOMESTIC												
Total	**18,865**	**27**	**38**	**17,166**	**1,251**	**383**	**18,856**	**27**	**35**	**17,167**	**1,245**	**382**
35	—	—	—	—	—	—	1	1	—	—	—	—
34	—	—	—	—	—	—	22	22	—	—	—	—
28	—	—	—	—	—	—	1	—	—	—	—	1
23	1	1	—	—	—	—	1	—	—	—	1	—
22	—	—	—	—	—	—	136	—	—	—	136	—
21	—	—	—	—	—	—	184	—	—	—	184	—
20	—	—	—	—	—	—	6	—	—	—	6	—
19	14	13	—	—	—	1	2	—	—	—	2	—
≤ 18	18,850	13	38	17,166	1,251	382	18,503	4	35	17,167	916	381
											Total trips:	**38,713**

PORT OF NEWPORT NEWS, VA

	Inbound						Outbound					
Grand Total	**17,459**	**378**	**43**	**16,338**	**529**	**171**	**18,159**	**402**	**43**	**17,009**	**407**	**298**
FOREIGN												
Total	**364**	**355**	**4**	**4**	**—**	**1**	**387**	**379**	**6**	**1**	**—**	**1**
50	—	—	—	—	—	—	18	18	—	—	—	—
49	—	—	—	—	—	—	12	12	—	—	—	—
48	1	1	—	—	—	—	29	29	—	—	—	—
47	—	—	—	—	—	—	31	31	—	—	—	—
46	—	—	—	—	—	—	32	32	—	—	—	—
45	—	—	—	—	—	—	27	27	—	—	—	—
44	1	1	—	—	—	—	18	18	—	—	—	—
43	—	—	—	—	—	—	7	7	—	—	—	—
42	—	—	—	—	—	—	4	4	—	—	—	—
41	1	1	—	—	—	—	9	9	—	—	—	—
40	1	1	—	—	—	—	10	10	—	—	—	—
39	—	—	—	—	—	—	8	8	—	—	—	—
38	1	1	—	—	—	—	6	6	—	—	—	—
37	1	1	—	—	—	—	4	4	—	—	—	—
36	—	—	—	—	—	—	5	5	—	—	—	—
35	12	12	—	—	—	—	5	5	—	—	—	—
34	5	5	—	—	—	—	6	6	—	—	—	—
33	12	12	—	—	—	—	5	5	—	—	—	—
32	8	8	—	—	—	—	9	9	—	—	—	—
31	15	15	—	—	—	—	8	8	—	—	—	—
30	24	24	—	—	—	—	19	19	—	—	—	—
29	20	19	1	—	—	—	11	11	—	—	—	—
28	33	32	1	—	—	—	8	8	—	—	—	—
27	20	20	—	—	—	—	19	19	—	—	—	—
26	38	36	2	—	—	—	4	3	1	—	—	—
25	31	31	—	—	—	—	15	14	1	—	—	—
24	37	37	—	—	—	—	13	13	—	—	—	—
23	31	31	—	—	—	—	9	8	1	—	—	—
22	34	33	—	—	—	1	9	8	—	—	—	1
21	15	14	—	1	—	—	8	7	—	1	—	—
20	5	4	—	1	—	—	4	2	2	—	—	—
19	7	7	—	—	—	—	1	1	—	—	—	—
≤ 18	11	9	—	2	—	—	14	13	1	—	—	—

Trips and Drafts of Vessels, 2008
(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 NEWPORT NEWS, VA - continued												
	Inbound						Outbound					
DOMESTIC												
Total	**17,095**	**23**	**39**	**16,334**	**529**	**170**	**17,772**	**23**	**37**	**17,008**	**407**	**297**
35	—	—	—	—	—	—	1	1	—	—	—	—
34	—	—	—	—	—	—	22	22	—	—	—	—
23	1	1	—	—	—	—	—	—	—	—	—	—
22	—	—	—	—	—	—	136	—	—	—	136	—
21	—	—	—	—	—	—	184	—	—	—	184	—
20	—	—	—	—	—	—	6	—	—	—	6	—
19	13	13	—	—	—	—	2	—	—	—	2	—
≤ 18	17,081	9	39	16,334	529	170	17,421	—	37	17,008	79	297
										Total trips:		**35,618**
PORT OF RICHMOND, VA												
	Inbound						Outbound					
Grand Total	**800**	**83**	**—**	**334**	**317**	**66**	**842**	**82**	**—**	**353**	**344**	**63**
FOREIGN												
Total	**83**	**79**	**—**	**3**	**1**	**—**	**82**	**78**	**—**	**3**	**1**	**—**
22	34	34	—	—	—	—	29	29	—	—	—	—
21	36	35	—	—	1	—	40	40	—	—	—	—
20	8	8	—	—	—	—	9	9	—	—	—	—
19	1	1	—	—	—	—	—	—	—	—	—	—
15	3	1	—	2	—	—	2	—	—	2	—	—
14	1	—	—	1	—	—	1	—	—	1	—	—
≤ 12	—	—	—	—	—	—	1	—	—	—	1	—
DOMESTIC												
Total	**717**	**4**	**—**	**331**	**316**	**66**	**760**	**4**	**—**	**350**	**343**	**63**
18	2	—	—	—	—	2	—	—	—	—	—	—
17	7	—	—	—	—	7	—	—	—	—	—	—
16	21	—	—	—	—	21	6	—	—	—	—	6
14	6	—	—	—	—	6	3	—	—	1	—	2
13	8	—	—	3	—	5	15	—	—	3	—	12
≤ 12	673	4	—	328	316	25	736	4	—	346	343	43
										Total trips:		**1,642**
PORT OF HOPEWELL, VA												
	Inbound						Outbound					
Grand Total	**386**	**44**	**4**	**139**	**94**	**105**	**337**	**24**	**4**	**124**	**95**	**90**
FOREIGN												
Total	**48**	**44**	**4**	**—**	**—**	**—**	**28**	**24**	**4**	**—**	**—**	**—**
28	—	—	—	—	—	—	4	4	—	—	—	—
24	2	—	2	—	—	—	2	2	—	—	—	—
23	2	2	—	—	—	—	10	9	1	—	—	—
22	3	2	1	—	—	—	3	2	1	—	—	—
21	5	5	—	—	—	—	1	1	—	—	—	—
20	5	5	—	—	—	—	1	1	—	—	—	—
19	4	4	—	—	—	—	1	1	—	—	—	—
18	1	1	—	—	—	—	1	—	1	—	—	—
17	5	4	1	—	—	—	1	1	—	—	—	—
16	3	3	—	—	—	—	1	—	1	—	—	—
15	6	6	—	—	—	—	1	1	—	—	—	—
14	10	10	—	—	—	—	2	2	—	—	—	—
13	2	2	—	—	—	—	—	—	—	—	—	—
DOMESTIC												
Total	**338**	**—**	**—**	**139**	**94**	**105**	**309**	**—**	**—**	**124**	**95**	**90**
28	—	—	—	—	—	—	1	—	—	—	—	1
23	—	—	—	—	—	—	1	—	—	—	1	—
19	1	—	—	—	—	1	—	—	—	—	—	—
17	5	—	—	—	—	5	2	—	—	—	2	—
16	13	—	—	—	—	13	—	—	—	—	—	—
15	3	—	—	2	—	1	2	—	—	2	—	—

Trips and Drafts of Vessels, 2008
(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 HOPEWELL, VA - continued												
	Inbound						Outbound					
DOMESTIC												
14	7	—	—	—	—	7	91	—	—	1	89	1
13	73	—	—	2	—	71	1	—	—	1	—	—
≤ 12	236	—	—	135	94	7	211	—	—	120	3	88
										Total trips:		**723**
JAMES RIVER, VA												
	Upbound						Downbound					
Grand Total	**18,599**	**16,231**	**4**	**1,141**	**1,051**	**172**	**18,686**	**16,210**	**4**	**1,151**	**1,166**	**155**
FOREIGN												
Total	**131**	**123**	**4**	**3**	**1**	**—**	**110**	**102**	**4**	**3**	**1**	**—**
28	—	—	—	—	—	—	4	4	—	—	—	—
24	2	—	2	—	—	—	2	2	—	—	—	—
23	2	2	—	—	—	—	10	9	1	—	—	—
22	37	36	1	—	—	—	32	31	1	—	—	—
21	41	40	—	—	1	—	41	41	—	—	—	—
20	13	13	—	—	—	—	10	10	—	—	—	—
19	5	5	—	—	—	—	1	1	—	—	—	—
18	1	1	—	—	—	—	1	—	1	—	—	—
17	5	4	1	—	—	—	1	1	—	—	—	—
16	3	3	—	—	—	—	1	—	1	—	—	—
15	9	7	—	2	—	—	3	1	—	2	—	—
14	11	10	—	1	—	—	3	2	—	1	—	—
13	2	2	—	—	—	—	—	—	—	—	—	—
≤ 12	—	—	—	—	—	—	1	—	—	—	1	—
DOMESTIC												
Total	**18,468**	**16,108**	**—**	**1,138**	**1,050**	**172**	**18,576**	**16,108**	**—**	**1,148**	**1,165**	**155**
28	—	—	—	—	—	—	1	—	—	—	—	1
23	—	—	—	—	—	—	1	—	—	—	1	—
19	1	—	—	—	—	1	—	—	—	—	—	—
18	2	—	—	—	—	2	—	—	—	—	—	—
17	12	—	—	—	—	12	2	—	—	—	2	—
16	34	—	—	—	—	34	6	—	—	—	—	6
15	3	—	—	2	—	1	2	—	—	2	—	—
14	13	—	—	—	—	13	94	—	—	2	89	3
13	81	—	—	5	—	76	20	—	—	4	4	12
≤ 12	18,322	16,108	—	1,131	1,050	33	18,450	16,108	—	1,140	1,069	133
										Total trips:		**37,285**
APPOMATTOX RIVER, VA												
	Upbound						Downbound					
Grand Total	**1,358**	**—**	**—**	**654**	**704**	**—**	**1,373**	**—**	**—**	**668**	**705**	**—**
DOMESTIC												
Total	**1,358**	**—**	**—**	**654**	**704**	**—**	**1,373**	**—**	**—**	**668**	**705**	**—**
13	—	—	—	—	—	—	4	—	—	—	4	—
10	40	—	—	—	40	—	344	—	—	—	344	—
9	312	—	—	312	—	—	438	—	—	328	110	—
8	95	—	—	95	—	—	212	—	—	95	117	—
7	195	—	—	195	—	—	305	—	—	194	111	—
6	52	—	—	52	—	—	51	—	—	51	—	—
5	—	—	—	—	—	—	6	—	—	—	6	—
3	2	—	—	—	2	—	3	—	—	—	3	—
2	637	—	—	—	637	—	10	—	—	—	10	—
1	25	—	—	—	25	—	—	—	—	—	—	—
										Total trips:		**2,731**

Trips and Drafts of Vessels, 2008
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (NORFOLK DISTRICT) VIA GREAT BRIDGE LOCK ROUTE												
	Upbound						Downbound					
Grand Total	**1,091**	**1**	**—-**	**331**	**598**	**161**	**1,097**	**1**	**—-**	**341**	**597**	**158**
DOMESTIC												
Total	**1,091**	**1**	**—-**	**331**	**598**	**161**	**1,097**	**1**	**—-**	**341**	**597**	**158**
13	—-	—-	—-	—-	—-	—-	3	—-	—-	—-	3	—-
11	2	—-	—-	—-	2	—-	—-	—-	—-	—-	—-	—-
10	12	—-	—-	10	2	—-	15	—-	—-	13	2	—-
9	122	—-	—-	120	2	—-	221	—-	—-	119	102	—-
8	71	—-	—-	48	6	17	246	—-	—-	52	115	79
7	51	1	—-	45	5	—-	69	1	—-	45	23	—-
≤ 6	833	—-	—-	108	581	144	543	—-	—-	112	352	79
										Total trips:		**2,188**
YORK RIVER, VA												
	Upbound						Downbound					
Grand Total	**2,685**	**1**	**71**	**860**	**718**	**1,035**	**2,671**	**2**	**71**	**846**	**718**	**1,034**
FOREIGN												
Total	**64**	**1**	**63**	**—-**	**—-**	**—-**	**64**	**2**	**62**	**—-**	**—-**	**—-**
38	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
37	23	—-	23	—-	—-	—-	1	—-	1	—-	—-	—-
36	11	—-	11	—-	—-	—-	3	—-	3	—-	—-	—-
35	8	—-	8	—-	—-	—-	1	—-	1	—-	—-	—-
34	4	—-	4	—-	—-	—-	2	—-	2	—-	—-	—-
33	2	—-	2	—-	—-	—-	1	—-	1	—-	—-	—-
32	2	—-	2	—-	—-	—-	—-	—-	—-	—-	—-	—-
31	—-	—-	—-	—-	—-	—-	2	—-	2	—-	—-	—-
30	3	—-	3	—-	—-	—-	8	—-	8	—-	—-	—-
29	—-	—-	—-	—-	—-	—-	4	—-	4	—-	—-	—-
28	5	—-	5	—-	—-	—-	13	—-	13	—-	—-	—-
27	4	—-	4	—-	—-	—-	9	—-	9	—-	—-	—-
26	—-	—-	—-	—-	—-	—-	7	—-	7	—-	—-	—-
25	—-	—-	—-	—-	—-	—-	7	—-	7	—-	—-	—-
24	—-	—-	—-	—-	—-	—-	2	—-	2	—-	—-	—-
20	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
19	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
≤ 18	1	1	—-	—-	—-	—-	2	2	—-	—-	—-	—-
DOMESTIC												
Total	**2,621**	**—-**	**8**	**860**	**718**	**1,035**	**2,607**	**—-**	**9**	**846**	**718**	**1,034**
36	1	—-	1	—-	—-	—-	1	—-	1	—-	—-	—-
32	—-	—-	—-	—-	—-	—-	2	—-	1	—-	—-	1
30	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
29	1	—-	—-	—-	—-	1	3	—-	—-	—-	—-	3
28	1	—-	—-	—-	—-	1	7	—-	—-	—-	—-	7
27	—-	—-	—-	—-	—-	—-	4	—-	—-	—-	—-	4
26	—-	—-	—-	—-	—-	—-	4	—-	—-	—-	—-	4
25	3	—-	—-	—-	—-	3	2	—-	—-	—-	—-	2
24	—-	—-	—-	—-	—-	—-	7	—-	—-	—-	—-	7
23	—-	—-	—-	—-	—-	—-	4	—-	—-	—-	—-	4
21	—-	—-	—-	—-	—-	—-	17	—-	—-	—-	—-	17
20	4	—-	—-	—-	—-	4	8	—-	—-	—-	—-	8
19	2	—-	—-	—-	—-	2	1	—-	—-	—-	—-	1
≤ 18	2,609	—-	7	860	718	1,024	2,546	—-	6	846	718	976
										Total trips:		**5,356**
RAPPAHANNOCK RIVER, VA												
	Upbound						Downbound					
Grand Total	**227**	**—-**	**—-**	**60**	**167**	**—-**	**254**	**—-**	**—-**	**53**	**201**	**—-**
DOMESTIC												
Total	**227**	**—-**	**—-**	**60**	**167**	**—-**	**254**	**—-**	**—-**	**53**	**201**	**—-**
11	—-	—-	—-	—-	—-	—-	54	—-	—-	—-	54	—-
10	—-	—-	—-	—-	—-	—-	71	—-	—-	—-	71	—-
9	—-	—-	—-	—-	—-	—-	20	—-	—-	—-	20	—-

Trips and Drafts of Vessels, 2008
(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
RAPPAHANNOCK RIVER, VA - continued												
			Upbound						Downbound			
DOMESTIC												
8	—-	—-	—-	—-	—-	—-	48	—-	—-	—-	48	—-
7	59	—-	—-	59	—-	—-	54	—-	—-	52	2	—-
≤ 6	168	—-	—-	1	167	—-	7	—-	—-	1	6	—-
										Total trips:		**481**

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	**352**	**—-**	**—-**	**15**	**337**	**—-**	**353**	**—-**	**—-**	**16**	**337**	**—-**
										Total trips:		**705**

BEACH CREEK, VA
No Vessel Trips Reported

BROAD CREEK, VA
No Vessel Trips Reported

CAPE CHARLES CITY HARBOR, VA
(15 feet and less)

			Inbound						Outbound			
Grand Total	**179**	**—-**	**—-**	**94**	**85**	**—-**	**179**	**—-**	**—-**	**94**	**85**	**—-**
										Total trips:		**358**

CARTERS CREEK, VA
No Vessel Trips Reported

CHANNEL CONNECTING YORK RIVER, VA, WITH BACK CREEK TO SLAIGHTS WHARF, VA
No Vessel Trips Reported

CHANNEL FROM PHOEBUS, VA (TO DEEP WATER IN HAMPTON ROADS, VA)
(6 feet and less)

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

CHESCONESSEX CREEK, VA
No Vessel Trips Reported

CHINCOTEAGUE BAY, MD AND VA
(7 feet and less)

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

CHINCOTEAGUE HARBOR OF REFUGE, VA
No Vessel Trips Reported

CRANES CREEK, VA
No Vessel Trips Reported

DAVIS CREEK, VA
No Vessel Trips Reported

Trips and Drafts of Vessels, 2008
(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

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
(7 feet and less)

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

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	**195**	**—-**	**—-**	**90**	**105**	**—-**	**168**	**—-**	**—-**	**84**	**84**	**—-**
										Total trips:		**363**

HORN HARBOR, VA
No Vessel Trips Reported

HOSKINS CREEK, VA
(11 feet and less)

	Upbound						Downbound					
Grand Total	**148**	**—-**	**—-**	**20**	**128**	**—-**	**175**	**—-**	**—-**	**13**	**162**	**—-**
										Total trips:		**323**

JACKSON CREEK, VA
No Vessel Trips Reported

KINGS CREEK, NORTHAMPTON COUNTY, VA
No Vessel Trips Reported

LAFAYETTE RIVER, VA
No Vessel Trips Reported

LITTLE MACHIPONGO RIVER, VA
No Vessel Trips Reported

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

	Upbound						Downbound					
Grand Total	**89**	**5**	**—-**	**45**	**38**	**1**	**90**	**6**	**—-**	**45**	**38**	**1**
										Total trips:		**179**

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

Trips and Drafts of Vessels, 2008
(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
MEHERRIN RIVER, NC (6 feet and less)												
			Upbound						Downbound			
Grand Total	**8,421**	**8,421**	**—-**	**—-**	**—-**	**—-**	**8,421**	**8,421**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**16,842**
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 (7 feet and less)												
			Upbound						Downbound			
Grand Total	**1**	**—-**	**1**	**—-**	**—-**	**—-**	**1**	**—-**	**1**	**—-**	**—-**	**—-**
										Total trips:		**2**
OCCOHANNOCK CREEK, VA												
No Vessel Trips Reported												
ONANCOCK RIVER, VA (10 feet and less)												
			Upbound						Downbound			
Grand Total	**53**	**—-**	**—-**	**26**	**25**	**2**	**53**	**—-**	**—-**	**26**	**25**	**2**
										Total trips:		**106**
OYSTER CHANNEL, VA												
No Vessel Trips Reported												
PAGAN RIVER, VA												
No Vessel Trips Reported												
PAMUNKEY RIVER, VA (14 feet and less)												
			Upbound						Downbound			
Grand Total	**736**	**—-**	**—-**	**41**	**513**	**182**	**727**	**—-**	**—-**	**33**	**513**	**181**
										Total trips:		**1,463**
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												

Trips and Drafts of Vessels, 2008
(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
STARLINGS CREEK, VA												
No Vessel Trips Reported												
TANGIER CHANNEL, VA												
(7 feet and less)												
			Upbound						Downbound			
Grand Total	**38**	**—-**	**—-**	**19**	**19**	**—-**	**15**	**—-**	**—-**	**7**	**7**	**1**
										Total trips:		**53**
TOTUSKEY CREEK, VA												
No Vessel Trips Reported												
TYLERS BEACH, VA												
No Vessel Trips Reported												
URBANNA CREEK, VA												
No Vessel Trips Reported												
WILLOUGHBY CHANNEL, VA												
(9 feet and less)												
			Upbound						Downbound			
Grand Total	**7**	**—-**	**—-**	**7**	**—-**	**—-**	**7**	**—-**	**—-**	**7**	**—-**	**—-**
										Total trips:		**14**
WINTER HARBOR, VA												
No Vessel Trips Reported												
WISHART POINT CHANNEL, VA												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2008
(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
PERQUIMANS RIVER, NC												
	Upbound						Downbound					
Grand Total	**136**	**—-**	**—-**	**—-**	**136**	**—-**	**124**	**—-**	**—-**	**—-**	**124**	**—-**
DOMESTIC												
Total	**136**	**—-**	**—-**	**—-**	**136**	**—-**	**124**	**—-**	**—-**	**—-**	**124**	**—-**
9	48	—-	—-	—-	48	—-	—-	—-	—-	—-	—-	—-
8	80	—-	—-	—-	80	—-	—-	—-	—-	—-	—-	—-
7	8	—-	—-	—-	8	—-	—-	—-	—-	—-	—-	—-
2	—-	—-	—-	—-	—-	—-	124	—-	—-	—-	124	—-
										Total trips:		**260**
PAMLICO AND TAR RIVERS, NC												
	Upbound						Downbound					
Grand Total	**11,658**	**10,727**	**—-**	**394**	**211**	**326**	**11,663**	**10,727**	**—-**	**396**	**218**	**322**
DOMESTIC												
Total	**11,658**	**10,727**	**—-**	**394**	**211**	**326**	**11,663**	**10,727**	**—-**	**396**	**218**	**322**
12	1,996	1,994	—-	—-	—-	2	1,996	1,994	—-	—-	—-	2
10	—-	—-	—-	—-	—-	—-	168	—-	—-	—-	—-	168
9	358	—-	—-	223	—-	135	458	—-	—-	224	218	16
8	164	—-	—-	164	—-	—-	166	—-	—-	166	—-	—-
7	528	521	—-	7	—-	—-	413	407	—-	6	—-	—-
≤ 6	8,612	8,212	—-	—-	211	189	8,462	8,326	—-	—-	—-	136
										Total trips:		**23,321**
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER, FL (WILMINGTON DISTRICT)												
	Upbound						Downbound					
Grand Total	**8,961**	**7,153**	**—-**	**653**	**811**	**344**	**8,733**	**6,920**	**—-**	**669**	**810**	**334**
DOMESTIC												
Total	**8,961**	**7,153**	**—-**	**653**	**811**	**344**	**8,733**	**6,920**	**—-**	**669**	**810**	**334**
12	4	—-	—-	—-	—-	4	2	—-	—-	—-	—-	2
11	2	—-	—-	—-	2	—-	—-	—-	—-	—-	—-	—-
10	5	—-	—-	3	2	—-	175	—-	—-	7	—-	168
9	383	—-	—-	243	5	135	534	—-	—-	243	275	16
8	286	—-	—-	242	44	—-	340	—-	—-	250	90	—-
7	288	238	—-	18	31	1	264	240	—-	15	9	—-
≤ 6	7,993	6,915	—-	147	727	204	7,418	6,680	—-	154	436	148
										Total trips:		**17,694**
MOREHEAD CITY HARBOR, NC												
	Inbound						Outbound					
Grand Total	**1,400**	**299**	**38**	**450**	**285**	**328**	**1,389**	**297**	**38**	**446**	**276**	**332**
FOREIGN												
Total	**106**	**63**	**38**	**5**	**—-**	**—-**	**104**	**61**	**38**	**5**	**—-**	**—-**
42	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
40	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
39	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
37	1	1	—-	—-	—-	—-	1	—-	1	—-	—-	—-
36	3	3	—-	—-	—-	—-	7	6	1	—-	—-	—-
35	3	3	—-	—-	—-	—-	7	—-	7	—-	—-	—-
34	5	4	1	—-	—-	—-	3	1	2	—-	—-	—-
33	2	2	—-	—-	—-	—-	1	—-	1	—-	—-	—-
32	6	6	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
31	5	5	—-	—-	—-	—-	3	3	—-	—-	—-	—-
30	11	4	7	—-	—-	—-	4	2	2	—-	—-	—-
29	14	6	8	—-	—-	—-	5	3	2	—-	—-	—-
28	6	3	3	—-	—-	—-	15	11	4	—-	—-	—-
27	2	1	1	—-	—-	—-	10	9	1	—-	—-	—-
26	7	2	5	—-	—-	—-	2	1	1	—-	—-	—-
25	6	5	1	—-	—-	—-	5	3	2	—-	—-	—-

Trips and Drafts of Vessels, 2008
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
MOREHEAD CITY HARBOR, NC - continued			Inbound						Outbound			
FOREIGN												
24	6	4	2	—	—	—	2	2	—	—	—	—
23	5	1	4	—	—	—	3	3	—	—	—	—
22	3	2	1	—	—	—	7	6	1	—	—	—
21	3	2	1	—	—	—	3	2	1	—	—	—
20	6	5	1	—	—	—	12	4	8	—	—	—
19	2	1	1	—	—	—	3	—	3	—	—	—
≤ 18	10	3	2	5	—	—	8	2	1	5	—	—
DOMESTIC												
Total	**1,294**	**236**	**—**	**445**	**285**	**328**	**1,285**	**236**	**—**	**441**	**276**	**332**
23	1	—	—	—	1	—	1	—	—	—	1	—
20	1	—	—	—	1	—	—	—	—	—	—	—
≤ 18	1,292	236	—	445	283	328	1,284	236	—	441	275	332
										Total trips:		**2,789**

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

			Inbound						Outbound			
Grand Total	**16,732**	**13,790**	**214**	**1,264**	**1,179**	**285**	**16,700**	**13,771**	**204**	**1,264**	**1,179**	**282**
FOREIGN												
Total	**512**	**302**	**200**	**5**	**—**	**5**	**499**	**302**	**191**	**3**	**—**	**3**
38	27	24	3	—	—	—	41	41	—	—	—	—
37	50	45	5	—	—	—	35	35	—	—	—	—
36	30	28	2	—	—	—	21	21	—	—	—	—
35	30	22	8	—	—	—	15	13	2	—	—	—
34	26	17	9	—	—	—	12	8	4	—	—	—
33	25	8	17	—	—	—	13	9	4	—	—	—
32	16	10	6	—	—	—	14	8	6	—	—	—
31	18	6	12	—	—	—	7	2	5	—	—	—
30	43	22	21	—	—	—	27	20	7	—	—	—
29	44	18	26	—	—	—	17	5	12	—	—	—
28	43	14	29	—	—	—	26	10	16	—	—	—
27	35	10	25	—	—	—	27	8	19	—	—	—
26	22	7	15	—	—	—	44	16	28	—	—	—
25	12	5	7	—	—	—	54	22	32	—	—	—
24	11	5	6	—	—	—	33	11	22	—	—	—
23	14	9	4	—	—	1	18	10	8	—	—	—
22	10	6	3	—	—	1	8	4	4	—	—	—
21	14	10	1	2	—	1	18	12	4	1	—	1
20	4	4	—	—	—	—	27	15	12	—	—	—
19	3	3	—	—	—	—	6	4	2	—	—	—
≤ 18	35	29	1	3	—	2	36	28	4	2	—	2
DOMESTIC												
Total	**16,220**	**13,488**	**14**	**1,259**	**1,179**	**280**	**16,201**	**13,469**	**13**	**1,261**	**1,179**	**279**
31	3	—	2	—	—	1	—	—	—	—	—	—
30	3	—	1	—	—	2	—	—	—	—	—	—
29	1	—	—	—	—	1	3	—	3	—	—	—
28	2	—	1	—	—	1	—	—	—	—	—	—
27	3	—	—	—	—	3	—	—	—	—	—	—
26	2	—	2	—	—	—	1	—	1	—	—	—
25	3	—	—	—	—	3	—	—	—	—	—	—
24	5	—	5	—	—	—	4	—	4	—	—	—
23	7	—	2	—	—	5	3	—	3	—	—	—
22	1	—	—	—	—	1	—	—	—	—	—	—
21	4	—	—	—	—	4	—	—	—	—	—	—
20	7	—	—	1	—	6	1	—	—	1	—	—
19	5	—	—	—	—	5	—	—	—	—	—	—
≤ 18	16,174	13,488	1	1,258	1,179	248	16,189	13,469	2	1,260	1,179	279
										Total trips:		**33,432**

Trips and Drafts of Vessels, 2008
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
WILMINGTON HARBOR, NC (INCLUDES PORT OF WILMINGTON, NC)												
	Upbound						Downbound					
Grand Total	**17,561**	**14,441**	**251**	**1,335**	**1,216**	**318**	**17,556**	**14,441**	**249**	**1,333**	**1,217**	**316**
FOREIGN												
Total	**549**	**302**	**237**	**5**	**—-**	**5**	**544**	**302**	**236**	**3**	**—-**	**3**
38	27	24	3	—	—	—	41	41	—	—	—	—
37	50	45	5	—	—	—	35	35	—	—	—	—
36	30	28	2	—	—	—	21	21	—	—	—	—
35	30	22	8	—	—	—	15	13	2	—	—	—
34	26	17	9	—	—	—	12	8	4	—	—	—
33	25	8	17	—	—	—	13	9	4	—	—	—
32	16	10	6	—	—	—	14	8	6	—	—	—
31	21	6	15	—	—	—	7	2	5	—	—	—
30	46	22	24	—	—	—	27	20	7	—	—	—
29	44	18	26	—	—	—	17	5	12	—	—	—
28	63	14	49	—	—	—	36	10	26	—	—	—
27	40	10	30	—	—	—	28	8	20	—	—	—
26	26	7	19	—	—	—	47	16	31	—	—	—
25	13	5	8	—	—	—	58	22	36	—	—	—
24	12	5	7	—	—	—	36	11	25	—	—	—
23	14	9	4	—	—	1	19	10	9	—	—	—
22	10	6	3	—	—	1	14	4	10	—	—	—
21	14	10	1	2	—	1	19	12	5	1	—	1
20	4	4	—	—	—	—	39	15	24	—	—	—
19	3	3	—	—	—	—	7	4	3	—	—	—
≤ 18	35	29	1	3	—	2	39	28	7	2	—	2
DOMESTIC												
Total	**17,012**	**14,139**	**14**	**1,330**	**1,216**	**313**	**17,012**	**14,139**	**13**	**1,330**	**1,217**	**313**
31	3	—	2	—	—	1	—	—	—	—	—	—
30	3	—	1	—	—	2	—	—	—	—	—	—
29	1	—	—	—	—	1	3	—	3	—	—	—
28	6	—	1	—	—	5	1	—	—	—	—	1
27	3	—	—	—	—	3	—	—	—	—	—	—
26	2	—	2	—	—	—	1	—	1	—	—	—
25	4	—	—	—	—	4	—	—	—	—	—	—
24	6	—	5	—	—	1	4	—	4	—	—	—
23	8	—	2	—	—	6	3	—	3	—	—	—
22	1	—	—	—	—	1	—	—	—	—	—	—
21	6	—	—	—	—	6	—	—	—	—	—	—
20	10	—	—	1	—	9	3	—	—	1	—	2
19	5	—	—	—	—	5	1	—	—	—	—	1
≤ 18	16,954	14,139	1	1,329	1,216	269	16,996	14,139	2	1,329	1,217	309
										Total trips:		**35,117**

NORTHEAST (CAPE FEAR) RIVER, NC												
	Upbound						Downbound					
Grand Total	**276**	**—-**	**28**	**14**	**—-**	**234**	**256**	**—-**	**36**	**8**	**—-**	**212**
FOREIGN												
Total	**28**	**—-**	**28**	**—-**	**—-**	**—-**	**36**	**—-**	**36**	**—-**	**—-**	**—-**
28	20	—	20	—	—	—	8	—	8	—	—	—
27	2	—	2	—	—	—	—	—	—	—	—	—
26	4	—	4	—	—	—	3	—	3	—	—	—
25	1	—	1	—	—	—	2	—	2	—	—	—
24	1	—	1	—	—	—	3	—	3	—	—	—
23	—	—	—	—	—	—	1	—	1	—	—	—
22	—	—	—	—	—	—	3	—	3	—	—	—
20	—	—	—	—	—	—	12	—	12	—	—	—
19	—	—	—	—	—	—	1	—	1	—	—	—
18	—	—	—	—	—	—	2	—	2	—	—	—
15	—	—	—	—	—	—	1	—	1	—	—	—
DOMESTIC												
Total	**248**	**—-**	**—-**	**14**	**—-**	**234**	**220**	**—-**	**—-**	**8**	**—-**	**212**
28	4	—	—	—	—	4	1	—	—	—	—	1
25	1	—	—	—	—	1	—	—	—	—	—	—
24	1	—	—	—	—	1	—	—	—	—	—	—
23	1	—	—	—	—	1	—	—	—	—	—	—
21	2	—	—	—	—	2	—	—	—	—	—	—

Trips and Drafts of Vessels, 2008
(draft in feet)

Draft	Self Propelled Vessels				Non-Self Propelled Vessels		Self Propelled Vessels				Non-Self Propelled Vessels	
	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker	Total	Dry Cargo	Tanker	Tow or Tug	Dry Cargo	Tanker
NORTHEAST (CAPE FEAR) RIVER, NC - continued												
			Upbound						Downbound			
DOMESTIC												
20	4	—-	—-	—-	—-	4	2	—-	—-	—-	—-	2
19	1	—-	—-	—-	—-	1	1	—-	—-	—-	—-	1
18	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
16	16	—-	—-	—-	—-	16	1	—-	—-	—-	—-	1
15	7	—-	—-	7	—-	—-	4	—-	—-	4	—-	—-
14	3	—-	—-	—-	—-	3	1	—-	—-	—-	—-	1
12	4	—-	—-	4	—-	—-	2	—-	—-	2	—-	—-
10	22	—-	—-	—-	—-	22	—-	—-	—-	—-	—-	—-
9	60	—-	—-	—-	—-	60	7	—-	—-	—-	—-	7
8	2	—-	—-	—-	—-	2	2	—-	—-	—-	—-	2
7	8	—-	—-	3	—-	5	2	—-	—-	2	—-	—-
6	25	—-	—-	—-	—-	25	9	—-	—-	—-	—-	9
5	24	—-	—-	—-	—-	24	—-	—-	—-	—-	—-	—-
4	2	—-	—-	—-	—-	2	—-	—-	—-	—-	—-	—-
3	49	—-	—-	—-	—-	49	135	—-	—-	—-	—-	135
2	11	—-	—-	—-	—-	11	53	—-	—-	—-	—-	53
										Total trips:		**532**

ATLANTIC BEACH CHANNELS, NC
No Vessel Trips Reported

AVON HARBOR, NC
No Vessel Trips Reported

BAY RIVER, NC
(7 feet and less)

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

BEAUFORT HARBOR, NC
No Vessel Trips Reported

BELHAVEN HARBOR, NC
(11 feet and less)

			Inbound					Outbound			
Grand Total	**15**	**—-**	**—-**	**9**	**6**	**—-**	**17**	**—-**	**—-**	**10**	**7**	**—-**
										Total trips:		**32**

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

			Upbound					Downbound			
Grand Total	**16,261**	**16,168**	**—-**	**20**	**17**	**56**	**16,256**	**16,168**	**—-**	**20**	**12**	**56**
										Total trips:		**32,517**

CASHIE RIVER, NC
(6 feet and less)

			Upbound					Downbound			
Grand Total	**4,955**	**4,955**	**—-**	**—-**	**—-**	**—-**	**4,955**	**4,955**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**9,910**

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

Trips and Drafts of Vessels, 2008
(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 BOGUE INLET, NC												
No Vessel Trips Reported												
CHOWAN RIVER, NC												
(10 feet and less)												
			Upbound						Downbound			
Grand Total	**314**	**—-**	**—-**	**215**	**99**	**—-**	**314**	**—-**	**—-**	**204**	**110**	**—-**
										Total trips:		**628**
DRUM INLET, NC												
No Vessel Trips Reported												
EDENTON HARBOR, NC												
(10 feet and less)												
			Inbound						Outbound			
Grand Total	**64**	**—-**	**—-**	**48**	**16**	**—-**	**66**	**—-**	**—-**	**45**	**21**	**—-**
										Total trips:		**130**
FAR CREEK, NC												
No Vessel Trips Reported												
KNOBBS CREEK, NC												
No Vessel Trips Reported												
LOCKWOODS FOLLY RIVER, NC												
No Vessel Trips Reported												
MACKAY CREEK, NC												
No Vessel Trips Reported												
MANNS HARBOR, NC												
(6 feet and less)												
			Inbound						Outbound			
Grand Total	**2**	**2**	**—-**	**—-**	**—-**	**—-**	**2**	**2**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**4**
MANTEO (SHALLOWBAG) BAY, NC												
No Vessel Trips Reported												
NEUSE RIVER, NC												
(8 feet and less)												
			Upbound						Downbound			
Grand Total	**2,950**	**2,949**	**—-**	**1**	**—-**	**—-**	**2,949**	**2,948**	**—-**	**1**	**—-**	**—-**
										Total trips:		**5,899**
NEW RIVER, NC												
No Vessel Trips Reported												
OCRACOKE INLET, NC												
No Vessel Trips Reported												
ROANOKE RIVER, NC												
No Vessel Trips Reported												
ROLLINSON CHANNEL, NC												
No Vessel Trips Reported												
SCUPPERNONG RIVER, NC												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2008
(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

SHALLOTTE RIVER, NC
No Vessel Trips Reported

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

STUMPY POINT BAY, NC
No Vessel Trips Reported

TRENT RIVER, NC
No Vessel Trips Reported

WANCHESE HARBOR, NC
No Vessel Trips Reported

WATERWAY - NORFOLK, VA TO SOUNDS OF NC
(6 feet and less)

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

WATERWAY CONNECTING PAMLICO SOUND AND BEAUFORT HARBOR, NC
(3 feet and less)

	Upbound						Downbound					
Grand Total	**327**	**327**	**—-**	**—-**	**—-**	**—-**	**327**	**327**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**654**

WATERWAY CONNECTING SWAN QUARTER BAY WITH DEEP BAY, NC
(7 feet and less)

	Upbound						Downbound					
Grand Total	**984**	**984**	**—-**	**—-**	**—-**	**—-**	**983**	**983**	**—-**	**—-**	**—-**	**—-**
										Total trips:		**1,967**

WRIGHTS CREEK, NC
No Vessel Trips Reported

Trips and Drafts of Vessels, 2008
(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	**4,357**	**3,968**	**—-**	**261**	**56**	**72**	**4,349**	**3,968**	**—-**	**244**	**51**	**86**
DOMESTIC												
Total	**4,357**	**3,968**	**—-**	**261**	**56**	**72**	**4,349**	**3,968**	**—-**	**244**	**51**	**86**
12	11	—-	—-	1	—-	10	11	—-	—-	2	—-	9
10	4	—-	—-	—-	—-	4	5	—-	—-	2	—-	3
9	5	—-	—-	1	—-	4	1	—-	—-	—-	—-	1
8	61	—-	—-	52	2	7	44	—-	—-	43	—-	1
7	130	—-	—-	108	18	4	104	—-	—-	104	—-	—-
≤ 6	4,146	3,968	—-	99	36	43	4,184	3,968	—-	93	51	72
										Total trips:		**8,706**
CHARLESTON HARBOR, SC												
	Inbound						Outbound					
Grand Total	**3,920**	**2,079**	**150**	**1,217**	**196**	**278**	**3,951**	**2,124**	**149**	**1,212**	**192**	**274**
FOREIGN												
Total	**2,059**	**1,915**	**143**	**1**	**—-**	**—-**	**2,106**	**1,960**	**142**	**3**	**1**	**—-**
42	64	64	—-	—-	—-	—-	53	53	—-	—-	—-	—-
41	29	29	—-	—-	—-	—-	25	25	—-	—-	—-	—-
40	89	85	4	—-	—-	—-	68	68	—-	—-	—-	—-
39	64	60	4	—-	—-	—-	58	57	1	—-	—-	—-
38	129	107	22	—-	—-	—-	92	90	2	—-	—-	—-
37	106	83	23	—-	—-	—-	100	98	2	—-	—-	—-
36	143	129	14	—-	—-	—-	162	159	3	—-	—-	—-
35	201	191	10	—-	—-	—-	173	169	4	—-	—-	—-
34	118	112	6	—-	—-	—-	115	107	8	—-	—-	—-
33	151	144	7	—-	—-	—-	145	130	15	—-	—-	—-
32	146	137	9	—-	—-	—-	154	149	5	—-	—-	—-
31	94	89	5	—-	—-	—-	116	107	9	—-	—-	—-
30	134	123	11	—-	—-	—-	188	172	16	—-	—-	—-
29	123	119	4	—-	—-	—-	118	106	12	—-	—-	—-
28	100	93	7	—-	—-	—-	111	89	22	—-	—-	—-
27	61	55	6	—-	—-	—-	85	68	17	—-	—-	—-
26	42	39	3	—-	—-	—-	87	81	6	—-	—-	—-
25	48	46	2	—-	—-	—-	62	51	9	2	—-	—-
24	32	30	2	—-	—-	—-	29	26	3	—-	—-	—-
23	63	62	1	—-	—-	—-	59	55	4	—-	—-	—-
22	18	17	1	—-	—-	—-	22	21	1	—-	—-	—-
21	20	20	—-	—-	—-	—-	24	23	—-	—-	1	—-
20	21	21	—-	—-	—-	—-	18	17	1	—-	—-	—-
19	7	7	—-	—-	—-	—-	8	6	2	—-	—-	—-
≤ 18	56	53	2	1	—-	—-	34	33	—-	1	—-	—-
DOMESTIC												
Total	**1,861**	**164**	**7**	**1,216**	**196**	**278**	**1,845**	**164**	**7**	**1,209**	**191**	**274**
38	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
36	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
31	—-	—-	—-	—-	—-	—-	2	—-	—-	—-	—-	2
29	13	—-	—-	—-	—-	13	1	—-	—-	1	—-	—-
28	3	—-	—-	—-	—-	3	1	—-	1	—-	—-	—-
27	4	—-	1	—-	—-	3	—-	—-	—-	—-	—-	—-
26	2	—-	—-	—-	—-	2	—-	—-	—-	—-	—-	—-
25	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
24	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
23	1	—-	—-	—-	—-	1	—-	—-	—-	—-	—-	—-
22	3	—-	1	—-	—-	2	3	—-	2	—-	1	—-
21	3	—-	2	—-	—-	1	3	—-	3	—-	—-	—-
19	8	—-	—-	1	6	1	2	—-	—-	1	—-	1
≤ 18	1,820	164	1	1,215	190	250	1,833	164	1	1,207	190	271
										Total trips:		**7,871**

Trips and Drafts of Vessels, 2008
(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	**504**	**43**	**76**	**187**	**6**	**192**	**550**	**39**	**74**	**214**	**7**	**216**
FOREIGN												
Total	**113**	**43**	**70**	**—-**	**—-**	**—-**	**108**	**39**	**69**	**—-**	**—-**	**—-**
42	12	12	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
41	2	2	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
40	5	3	2	—-	—-	—-	—-	—-	—-	—-	—-	—-
39	3	1	2	—-	—-	—-	1	—-	1	—-	—-	—-
38	20	6	14	—-	—-	—-	1	—-	1	—-	—-	—-
37	10	3	7	—-	—-	—-	—-	—-	—-	—-	—-	—-
36	7	1	6	—-	—-	—-	3	1	2	—-	—-	—-
35	7	4	3	—-	—-	—-	3	—-	3	—-	—-	—-
34	6	2	4	—-	—-	—-	3	—-	3	—-	—-	—-
33	6	4	2	—-	—-	—-	7	—-	7	—-	—-	—-
32	7	1	6	—-	—-	—-	2	1	1	—-	—-	—-
31	6	2	4	—-	—-	—-	9	—-	9	—-	—-	—-
30	5	—-	5	—-	—-	—-	10	1	9	—-	—-	—-
29	1	—-	1	—-	—-	—-	5	1	4	—-	—-	—-
28	4	—-	4	—-	—-	—-	11	3	8	—-	—-	—-
27	3	—-	3	—-	—-	—-	17	9	8	—-	—-	—-
26	1	—-	1	—-	—-	—-	18	15	3	—-	—-	—-
25	2	—-	2	—-	—-	—-	8	4	4	—-	—-	—-
24	1	—-	1	—-	—-	—-	3	1	2	—-	—-	—-
23	1	—-	1	—-	—-	—-	2	1	1	—-	—-	—-
22	1	—-	1	—-	—-	—-	1	—-	1	—-	—-	—-
21	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
20	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
19	—-	—-	—-	—-	—-	—-	2	1	1	—-	—-	—-
≤ 18	3	2	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
DOMESTIC												
Total	**391**	**—-**	**6**	**187**	**6**	**192**	**442**	**—-**	**5**	**214**	**7**	**216**
38	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
36	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
27	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
22	3	—-	1	—-	—-	2	3	—-	2	—-	1	—-
21	3	—-	2	—-	—-	1	3	—-	3	—-	—-	—-
19	5	—-	—-	—-	4	1	1	—-	—-	—-	—-	1
≤ 18	377	—-	—-	187	2	188	435	—-	—-	214	6	215
										Total trips:		**1,054**
ASHLEY RIVER, SC (12 feet and less)												
			Upbound						Downbound			
Grand Total	**769**	**560**	**—-**	**151**	**18**	**40**	**769**	**560**	**—-**	**142**	**15**	**52**
										Total trips:		**1,538**
GEORGETOWN HARBOR, SC (WINYAH BAY) (29 feet and less)												
			Inbound						Outbound			
Grand Total	**40**	**19**	**—-**	**15**	**6**	**—-**	**40**	**19**	**—-**	**14**	**7**	**—-**
										Total trips:		**80**
GREAT PEE DEE RIVER, SC (7 feet and less)												
			Upbound						Downbound			
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**2**

Trips and Drafts of Vessels, 2008
(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 ROYAL HARBOR, SC (21 feet and less)												
			Inbound						Outbound			
Grand Total	**2**	**1**	**—-**	**1**	**—-**	**—-**	**2**	**1**	**—-**	**1**	**—-**	**—-**
										Total trips:		**4**
SANTEE RIVER, SC												
No Vessel Trips Reported												
VILLAGE CREEK, SC												
No Vessel Trips Reported												
WACCAMAW RIVER, SC												
No Vessel Trips Reported												

Trips and Drafts of Vessels, 2008
(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	**3,693**	**2,161**	**423**	**542**	**2**	**565**	**3,694**	**2,169**	**422**	**539**	**2**	**562**
FOREIGN												
Total	**2,559**	**2,160**	**397**	**1**	**—-**	**1**	**2,568**	**2,168**	**399**	**—-**	**—-**	**1**
42	23	23	—-	—-	—-	—-	55	55	—-	—-	—-	—-
41	32	32	—-	—-	—-	—-	74	73	1	—-	—-	—-
40	49	49	—-	—-	—-	—-	90	90	—-	—-	—-	—-
39	78	75	3	—-	—-	—-	79	79	—-	—-	—-	—-
38	233	178	55	—-	—-	—-	258	252	6	—-	—-	—-
37	275	257	18	—-	—-	—-	279	276	3	—-	—-	—-
36	296	269	27	—-	—-	—-	273	266	7	—-	—-	—-
35	258	226	32	—-	—-	—-	225	191	34	—-	—-	—-
34	202	177	25	—-	—-	—-	145	122	23	—-	—-	—-
33	144	124	20	—-	—-	—-	114	85	29	—-	—-	—-
32	165	139	26	—-	—-	—-	157	135	22	—-	—-	—-
31	101	83	18	—-	—-	—-	75	59	16	—-	—-	—-
30	121	92	29	—-	—-	—-	120	94	26	—-	—-	—-
29	90	62	27	—-	—-	1	78	38	40	—-	—-	—-
28	82	70	12	—-	—-	—-	116	66	50	—-	—-	—-
27	53	31	22	—-	—-	—-	83	44	39	—-	—-	—-
26	52	36	16	—-	—-	—-	54	36	18	—-	—-	—-
25	52	41	11	—-	—-	—-	77	51	26	—-	—-	—-
24	57	44	13	—-	—-	—-	47	25	22	—-	—-	—-
23	39	33	6	—-	—-	—-	29	21	8	—-	—-	—-
22	33	24	9	—-	—-	—-	34	23	11	—-	—-	—-
21	49	44	5	—-	—-	—-	34	24	9	—-	—-	1
20	19	13	6	—-	—-	—-	17	12	5	—-	—-	—-
19	16	8	7	1	—-	—-	18	18	—-	—-	—-	—-
≤ 18	40	30	10	—-	—-	—-	37	33	4	—-	—-	—-
DOMESTIC												
Total	**1,134**	**1**	**26**	**541**	**2**	**564**	**1,126**	**1**	**23**	**539**	**2**	**561**
38	1	—-	1	—-	—-	—-	—-	—-	—-	—-	—-	—-
36	3	—-	3	—-	—-	—-	2	—-	2	—-	—-	—-
35	1	—-	1	—-	—-	—-	1	—-	1	—-	—-	—-
34	1	1	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
33	—-	—-	—-	—-	—-	—-	2	—-	1	—-	—-	1
32	1	—-	1	—-	—-	—-	1	—-	1	—-	—-	—-
31	2	—-	1	—-	—-	1	—-	—-	—-	—-	—-	—-
30	1	—-	1	—-	—-	—-	2	—-	—-	—-	—-	2
29	6	—-	1	—-	—-	5	—-	—-	—-	—-	—-	—-
28	6	—-	2	—-	—-	4	3	—-	1	—-	—-	2
27	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
26	—-	—-	—-	—-	—-	—-	1	—-	1	—-	—-	—-
25	3	—-	3	—-	—-	—-	5	—-	1	—-	—-	4
24	4	—-	—-	4	—-	—-	9	—-	4	3	—-	2
23	—-	—-	—-	—-	—-	—-	6	—-	2	—-	—-	4
22	3	—-	3	—-	—-	—-	4	—-	1	—-	—-	3
21	7	—-	5	—-	—-	2	16	—-	7	—-	—-	9
20	4	—-	1	1	—-	2	7	—-	—-	1	—-	6
19	2	—-	—-	—-	—-	2	3	—-	—-	—-	—-	3
≤ 18	1,089	—-	3	536	2	548	1,063	1	—-	535	2	525
										Total trips:		**7,387**

BRUNSWICK HARBOR, GA												
	Upbound						Downbound					
Grand Total	**867**	**694**	**3**	**76**	**—-**	**94**	**870**	**700**	**3**	**73**	**—-**	**94**
FOREIGN												
Total	**395**	**392**	**3**	**—-**	**—-**	**—-**	**401**	**398**	**3**	**—-**	**—-**	**—-**
36	—-	—-	—-	—-	—-	—-	7	7	—-	—-	—-	—-
35	2	2	—-	—-	—-	—-	5	5	—-	—-	—-	—-
34	1	1	—-	—-	—-	—-	9	9	—-	—-	—-	—-
33	9	9	—-	—-	—-	—-	9	9	—-	—-	—-	—-
32	13	13	—-	—-	—-	—-	15	15	—-	—-	—-	—-
31	23	23	—-	—-	—-	—-	25	25	—-	—-	—-	—-
30	61	61	—-	—-	—-	—-	51	51	—-	—-	—-	—-
29	107	107	—-	—-	—-	—-	100	100	—-	—-	—-	—-
28	60	60	—-	—-	—-	—-	68	68	—-	—-	—-	—-
27	24	24	—-	—-	—-	—-	17	17	—-	—-	—-	—-

Trips and Drafts of Vessels, 2008
(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												
26	11	11	—	—	—	—	18	18	—	—	—	—
25	7	7	—	—	—	—	10	10	—	—	—	—
24	8	6	2	—	—	—	13	13	—	—	—	—
23	8	8	—	—	—	—	2	2	—	—	—	—
22	6	5	1	—	—	—	9	6	3	—	—	—
21	7	7	—	—	—	—	9	9	—	—	—	—
20	7	7	—	—	—	—	12	12	—	—	—	—
19	7	7	—	—	—	—	5	5	—	—	—	—
18	8	8	—	—	—	—	6	6	—	—	—	—
17	5	5	—	—	—	—	1	1	—	—	—	—
16	6	6	—	—	—	—	1	1	—	—	—	—
15	3	3	—	—	—	—	2	2	—	—	—	—
14	1	1	—	—	—	—	1	1	—	—	—	—
13	5	5	—	—	—	—	4	4	—	—	—	—
≤ 12	6	6	—	—	—	—	2	2	—	—	—	—
DOMESTIC												
Total	**472**	**302**	**—**	**76**	**—**	**94**	**469**	**302**	**—**	**73**	**—**	**94**
≤ 12	472	302	—	76	—	94	469	302	—	73	—	94
										Total trips:		**1,737**
ALTAMAHA RIVER, GA (7 feet and less)			Upbound						Downbound			
Grand Total	**8**	**—**	**—**	**8**	**—**	**—**	**4**	**—**	**—**	**4**	**—**	**—**
										Total trips:		**12**
ATLANTIC INTRACOASTAL WATERWAY BETWEEN NORFOLK, VA, AND THE ST. JOHNS RIVER , FL (SAVANNAH DISTRICT) (12 feet and less)			Upbound						Downbound			
Grand Total	**2,000**	**1,582**	**—**	**226**	**11**	**181**	**2,003**	**1,582**	**—**	**225**	**9**	**187**
										Total trips:		**4,003**
DARIEN HARBOR, GA (7 feet and less)			Inbound						Outbound			
Grand Total	**1**	**—**	**—**	**1**	**—**	**—**	**1**	**—**	**—**	**1**	**—**	**—**
										Total trips:		**2**
SATILLA RIVER, GA **No Vessel Trips Reported**												
SAVANNAH RIVER BELOW AUGUSTA, GA (7 feet and less)			Upbound						Downbound			
Grand Total	**2**	**—**	**—**	**2**	**—**	**—**	**3**	**—**	**—**	**3**	**—**	**—**
										Total trips:		**5**
ST. MARYS RIVER, GA AND FL (6 feet and less)			Upbound						Downbound			
Grand Total	**665**	**665**	**—**	**—**	**—**	**—**	**665**	**665**	**—**	**—**	**—**	**—**
										Total trips:		**1,330**

Trips and Drafts of Vessels, 2008
(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	**432**	**192**	**—-**	**141**	**9**	**90**	**414**	**194**	**—-**	**129**	**11**	**80**
FOREIGN												
Total	**210**	**192**	**—-**	**9**	**9**	**—-**	**214**	**194**	**—-**	**9**	**11**	**—-**
32	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
31	—-	—-	—-	—-	—-	—-	1	1	—-	—-	—-	—-
30	1	1	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
29	—-	—-	—-	—-	—-	—-	2	2	—-	—-	—-	—-
28	1	—-	—-	1	—-	—-	2	1	—-	1	—-	—-
27	—-	—-	—-	—-	—-	—-	5	5	—-	—-	—-	—-
26	3	3	—-	—-	—-	—-	8	8	—-	—-	—-	—-
25	27	27	—-	—-	—-	—-	28	28	—-	—-	—-	—-
24	5	5	—-	—-	—-	—-	5	5	—-	—-	—-	—-
23	17	17	—-	—-	—-	—-	19	19	—-	—-	—-	—-
22	11	11	—-	—-	—-	—-	17	17	—-	—-	—-	—-
21	8	8	—-	—-	—-	—-	12	12	—-	—-	—-	—-
20	10	10	—-	—-	—-	—-	8	8	—-	—-	—-	—-
19	18	18	—-	—-	—-	—-	17	17	—-	—-	—-	—-
≤ 18	109	92	—-	8	9	—-	89	70	—-	8	11	—-
DOMESTIC												
Total	**222**	**—-**	**—-**	**132**	**—-**	**90**	**200**	**—-**	**—-**	**120**	**—-**	**80**
≤ 18	222	—-	—-	132	—-	90	200	—-	—-	120	—-	80
										Total trips:		**846**

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

	Upbound						Downbound					
Grand Total	**483**	**—-**	**—-**	**248**	**8**	**227**	**480**	**—-**	**—-**	**248**	**6**	**226**
DOMESTIC												
Total	**483**	**—-**	**—-**	**248**	**8**	**227**	**480**	**—-**	**—-**	**248**	**6**	**226**
15	1	—-	—-	1	—-	—-	2	—-	—-	2	—-	—-
14	1	—-	—-	—-	—-	1	3	—-	—-	2	—-	1
13	—-	—-	—-	—-	—-	—-	1	—-	—-	1	—-	—-
12	3	—-	—-	2	—-	1	—-	—-	—-	—-	—-	—-
11	14	—-	—-	—-	—-	14	—-	—-	—-	—-	—-	—-
10	4	—-	—-	—-	—-	4	—-	—-	—-	—-	—-	—-
9	32	—-	—-	30	—-	2	27	—-	—-	26	1	—-
8	108	—-	—-	72	1	35	85	—-	—-	62	—-	23
7	129	—-	—-	80	—-	49	92	—-	—-	92	—-	—-
≤ 6	191	—-	—-	63	7	121	270	—-	—-	63	5	202
										Total trips:		**963**

JACKSONVILLE HARBOR, FL

	Inbound						Outbound					
Grand Total	**14,450**	**11,515**	**265**	**1,277**	**507**	**886**	**14,471**	**11,553**	**267**	**1,252**	**519**	**880**
FOREIGN												
Total	**1,620**	**1,265**	**226**	**68**	**60**	**1**	**1,634**	**1,303**	**226**	**42**	**63**	**—-**
40	28	28	—-	—-	—-	—-	—-	—-	—-	—-	—-	—-
39	36	36	—-	—-	—-	—-	3	3	—-	—-	—-	—-
38	87	53	34	—-	—-	—-	7	3	4	—-	—-	—-
37	37	9	28	—-	—-	—-	8	5	3	—-	—-	—-
36	31	14	17	—-	—-	—-	16	11	5	—-	—-	—-
35	31	27	4	—-	—-	—-	12	11	1	—-	—-	—-
34	24	20	4	—-	—-	—-	24	20	4	—-	—-	—-
33	33	23	10	—-	—-	—-	24	20	4	—-	—-	—-
32	77	59	18	—-	—-	—-	68	50	18	—-	—-	—-
31	31	24	7	—-	—-	—-	30	18	12	—-	—-	—-
30	107	90	17	—-	—-	—-	116	94	22	—-	—-	—-
29	126	93	33	—-	—-	—-	118	105	13	—-	—-	—-
28	194	172	22	—-	—-	—-	231	203	28	—-	—-	—-
27	97	85	12	—-	—-	—-	148	131	17	—-	—-	—-
26	127	121	6	—-	—-	—-	173	152	21	—-	—-	—-
25	92	86	6	—-	—-	—-	149	118	31	—-	—-	—-

Trips and Drafts of Vessels, 2008
(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			
FOREIGN												
24	79	78	1	—	—	—	127	102	25	—	—	—
23	34	32	2	—	—	—	33	26	7	—	—	—
22	17	16	1	—	—	—	35	31	3	—	1	—
21	34	33	1	—	—	—	38	35	3	—	—	—
20	17	13	1	—	3	—	24	20	1	—	3	—
19	7	7	—	—	—	—	20	20	—	—	—	—
≤ 18	274	146	2	68	57	1	230	125	4	42	59	—
DOMESTIC												
Total	**12,830**	**10,250**	**39**	**1,209**	**447**	**885**	**12,837**	**10,250**	**41**	**1,210**	**456**	**880**
40	1	—	1	—	—	—	1	—	1	—	—	—
39	2	—	2	—	—	—	—	—	—	—	—	—
38	6	—	6	—	—	—	—	—	—	—	—	—
37	2	—	2	—	—	—	—	—	—	—	—	—
36	3	—	3	—	—	—	—	—	—	—	—	—
35	5	—	5	—	—	—	1	—	1	—	—	—
34	21	—	—	—	20	1	—	—	—	—	—	—
33	2	—	—	—	—	2	—	—	—	—	—	—
32	1	—	1	—	—	—	3	—	3	—	—	—
31	4	—	2	—	—	2	1	—	1	—	—	—
30	267	259	1	—	—	7	500	498	1	—	—	1
29	8	6	1	—	—	1	10	8	2	—	—	—
28	7	1	3	—	—	3	7	4	3	—	—	—
27	2	—	—	—	—	2	2	—	2	—	—	—
26	1	—	—	—	—	1	1	—	1	—	—	—
24	19	—	—	17	—	2	17	—	—	17	—	—
23	3	3	—	—	—	—	1	—	1	—	—	—
22	3	—	3	—	—	—	12	—	12	—	—	—
21	11	—	3	—	—	8	4	—	4	—	—	—
20	13	7	—	2	—	4	7	1	2	1	—	3
19	10	5	—	—	2	3	3	3	—	—	—	—
≤ 18	12,439	9,969	6	1,190	425	849	12,267	9,736	7	1,192	456	876
										Total trips:		**28,921**
CANAVERAL HARBOR, FL			Inbound						Outbound			
Grand Total	**933**	**721**	**39**	**75**	**46**	**52**	**950**	**721**	**38**	**91**	**46**	**54**
FOREIGN												
Total	**854**	**721**	**31**	**51**	**46**	**5**	**847**	**721**	**30**	**46**	**46**	**4**
40	6	6	—	—	—	—	—	—	—	—	—	—
39	2	2	—	—	—	—	—	—	—	—	—	—
38	4	3	1	—	—	—	—	—	—	—	—	—
37	6	2	4	—	—	—	2	—	2	—	—	—
36	6	1	4	—	—	1	3	—	3	—	—	—
35	6	6	—	—	—	—	3	1	2	—	—	—
34	1	—	1	—	—	—	1	1	—	—	—	—
33	3	1	2	—	—	—	1	—	1	—	—	—
32	12	3	7	1	—	1	9	2	6	—	—	1
31	3	1	2	—	—	—	5	4	1	—	—	—
30	9	3	6	—	—	—	5	3	2	—	—	—
29	73	73	—	—	—	—	54	53	1	—	—	—
28	59	56	1	—	—	2	66	65	1	—	—	—
27	166	165	1	—	—	—	187	181	6	—	—	—
26	212	211	1	—	—	—	212	210	2	—	—	—
25	7	7	—	—	—	—	17	15	1	—	—	1
24	18	18	—	—	—	—	11	11	—	—	—	—
23	14	13	1	—	—	—	20	19	1	—	—	—
22	20	19	—	1	—	—	26	26	—	—	—	—
21	67	66	—	1	—	—	23	22	1	—	—	—
20	6	4	—	1	—	1	18	18	—	—	—	—
19	3	2	—	1	—	—	21	21	—	—	—	—
≤ 18	151	59	—	46	46	—	163	69	—	46	46	2
DOMESTIC												
Total	**79**	**—**	**8**	**24**	**—**	**47**	**103**	**—**	**8**	**45**	**—**	**50**
36	1	—	1	—	—	—	1	—	1	—	—	—
34	1	—	1	—	—	—	—	—	—	—	—	—
31	3	—	2	—	—	1	—	—	—	—	—	—

Trips and Drafts of Vessels, 2008
(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
CANAVERAL HARBOR, FL - continued												
	Inbound						Outbound					
DOMESTIC												
30	3	—	1	—	—	2	—	—	—	—	—	—
29	1	—	—	—	—	1	3	—	3	—	—	—
26	4	—	1	—	—	3	4	—	2	—	—	2
25	2	—	2	—	—	—	1	—	—	—	—	1
24	1	—	—	—	—	1	1	—	—	—	—	1
22	1	—	—	—	—	1	—	—	—	—	—	—
21	—	—	—	—	—	—	1	—	1	—	—	—
20	3	—	—	2	—	1	2	—	—	2	—	—
≤ 18	59	—	—	22	—	37	90	—	1	43	—	46
										Total trips:		**1,883**
PALM BEACH HARBOR, FL												
	Inbound						Outbound					
Grand Total	**1,178**	**1,048**	**6**	**54**	**36**	**34**	**1,246**	**1,060**	**8**	**74**	**71**	**33**
FOREIGN												
Total	**1,065**	**1,048**	**6**	**5**	**4**	**2**	**1,082**	**1,060**	**8**	**9**	**2**	**3**
36	1	—	—	—	—	1	2	—	—	—	—	2
32	1	—	—	—	—	1	—	—	—	—	—	—
31	1	1	—	—	—	—	1	1	—	—	—	—
30	—	—	—	—	—	—	2	1	1	—	—	—
29	2	2	—	—	—	—	3	1	2	—	—	—
28	10	9	1	—	—	—	66	63	3	—	—	—
27	16	16	—	—	—	—	17	17	—	—	—	—
26	35	34	1	—	—	—	36	36	—	—	—	—
25	7	5	2	—	—	—	3	2	1	—	—	—
24	17	16	1	—	—	—	6	5	1	—	—	—
23	30	29	1	—	—	—	7	7	—	—	—	—
22	13	13	—	—	—	—	26	25	—	1	—	—
21	4	4	—	—	—	—	10	9	—	1	—	—
20	5	5	—	—	—	—	6	6	—	—	—	—
19	7	7	—	—	—	—	58	58	—	—	—	—
≤ 18	916	907	—	5	4	—	839	829	—	7	2	1
DOMESTIC												
Total	**113**	**—**	**—**	**49**	**32**	**32**	**164**	**—**	**—**	**65**	**69**	**30**
30	1	—	—	—	—	1	—	—	—	—	—	—
29	6	—	—	—	—	6	—	—	—	—	—	—
28	3	—	—	—	—	3	—	—	—	—	—	—
27	7	—	—	—	—	7	—	—	—	—	—	—
26	3	—	—	—	—	3	—	—	—	—	—	—
25	1	—	—	—	—	1	—	—	—	—	—	—
24	2	—	—	1	—	1	9	—	—	1	4	4
23	—	—	—	—	—	—	37	—	—	—	37	—
22	—	—	—	—	—	—	3	—	—	—	3	—
20	1	—	—	1	—	—	1	—	—	1	—	—
≤ 18	89	—	—	47	32	10	114	—	—	63	25	26
										Total trips:		**2,424**
PORT EVERGLADES HARBOR, FL												
	Inbound						Outbound					
Grand Total	**4,607**	**3,889**	**426**	**121**	**—**	**171**	**4,678**	**3,974**	**412**	**122**	**—**	**170**
FOREIGN												
Total	**4,178**	**3,889**	**222**	**42**	**—**	**25**	**4,229**	**3,901**	**227**	**60**	**—**	**41**
41	7	7	—	—	—	—	6	6	—	—	—	—
40	1	1	—	—	—	—	1	1	—	—	—	—
39	10	9	1	—	—	—	10	8	2	—	—	—
38	64	46	18	—	—	—	56	53	3	—	—	—
37	36	13	23	—	—	—	17	12	5	—	—	—
36	73	18	55	—	—	—	22	15	7	—	—	—
35	68	54	14	—	—	—	41	37	4	—	—	—
34	98	86	12	—	—	—	67	62	5	—	—	—
33	46	37	9	—	—	—	52	43	9	—	—	—
32	111	93	18	—	—	—	117	106	11	—	—	—

Trips and Drafts of Vessels, 2008
(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			
FOREIGN												
31	64	55	9	—	—	—	77	66	11	—	—	—
30	54	41	13	—	—	—	76	66	10	—	—	—
29	106	95	9	—	—	2	97	84	11	1	—	1
28	202	193	9	—	—	—	225	167	58	—	—	—
27	211	208	3	—	—	—	244	227	17	—	—	—
26	375	368	7	—	—	—	407	378	29	—	—	—
25	301	292	8	—	—	1	288	276	10	1	—	1
24	82	78	2	—	—	2	75	67	8	—	—	—
23	61	56	3	—	—	2	28	25	3	—	—	—
22	35	31	4	—	—	—	40	31	9	—	—	—
21	130	127	2	—	—	1	90	84	4	—	—	2
20	178	177	—	1	—	—	113	108	4	1	—	—
19	150	148	1	1	—	—	131	125	2	—	—	4
≤ 18	1,715	1,656	2	40	—	17	1,949	1,854	5	57	—	33
DOMESTIC												
Total	**429**	**—**	**204**	**79**	**—**	**146**	**449**	**73**	**185**	**62**	**—**	**129**
40	8	—	8	—	—	—	—	—	—	—	—	—
38	8	—	8	—	—	—	—	—	—	—	—	—
37	6	—	6	—	—	—	—	—	—	—	—	—
36	21	—	21	—	—	—	2	—	2	—	—	—
35	33	—	33	—	—	—	3	—	2	—	—	1
34	14	—	13	—	—	1	1	—	1	—	—	—
33	15	—	4	—	—	11	—	—	—	—	—	—
32	16	—	8	—	—	8	1	—	1	—	—	—
31	10	—	5	—	—	5	1	—	1	—	—	—
30	15	—	6	—	—	9	45	43	2	—	—	—
29	12	—	6	—	—	6	13	7	4	—	—	2
28	14	—	13	—	—	1	9	4	3	—	—	2
27	6	—	3	—	—	3	1	—	1	—	—	—
26	13	—	6	—	—	7	3	—	1	—	—	2
25	21	—	14	—	—	7	3	—	3	—	—	—
24	18	—	8	7	—	3	13	—	5	6	—	2
23	20	—	17	—	—	3	3	3	—	—	—	—
22	3	—	2	—	—	1	28	—	28	—	—	—
21	7	—	—	3	—	4	34	—	32	2	—	—
20	9	—	2	3	—	4	38	8	28	2	—	—
19	—	—	—	—	—	—	9	8	—	—	—	1
≤ 18	160	—	21	66	—	73	242	—	71	52	—	119
										Total trips:		**9,285**

MIAMI HARBOR, FL			Inbound						Outbound			
Grand Total	**3,370**	**3,150**	**13**	**70**	**2**	**135**	**3,451**	**3,165**	**13**	**140**	**1**	**132**
FOREIGN												
Total	**3,235**	**3,150**	**11**	**40**	**2**	**32**	**3,217**	**3,165**	**11**	**24**	**1**	**16**
42	1	1	—	—	—	—	1	1	—	—	—	—
41	2	2	—	—	—	—	2	2	—	—	—	—
40	12	12	—	—	—	—	20	20	—	—	—	—
39	34	34	—	—	—	—	23	22	—	—	—	1
38	28	28	—	—	—	—	9	9	—	—	—	—
37	21	21	—	—	—	—	20	20	—	—	—	—
36	60	60	—	—	—	—	63	63	—	—	—	—
35	51	49	1	—	—	1	56	56	—	—	—	—
34	85	85	—	—	—	—	96	95	1	—	—	—
33	63	59	4	—	—	—	69	67	2	—	—	—
32	175	175	—	—	—	—	168	167	1	—	—	—
31	16	16	—	—	—	—	10	10	—	—	—	—
30	92	89	1	—	—	2	99	98	1	—	—	—
29	14	13	—	—	—	1	17	16	—	—	—	1
28	211	208	—	—	—	3	222	219	2	—	—	1
27	224	223	1	—	—	—	201	200	1	—	—	—
26	167	166	1	—	—	—	143	141	1	—	—	1
25	205	204	1	—	—	—	216	216	—	—	—	—
24	47	44	1	1	—	1	20	20	—	—	—	—
23	65	65	—	—	—	—	71	70	—	—	—	1
22	264	263	—	1	—	—	377	374	1	1	—	1
21	81	80	—	—	—	1	62	60	—	1	—	1
20	104	104	—	—	—	—	227	226	—	1	—	—

Trips and Drafts of Vessels, 2008
(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 HARBOR, FL - continued			Inbound						Outbound			
FOREIGN												
19	87	86	—	1	—	—	32	32	—	—	—	—
≤ 18	1,126	1,063	1	37	2	23	993	961	1	21	1	9
DOMESTIC												
Total	**135**	**—**	**2**	**30**	**—**	**103**	**234**	**—**	**2**	**116**	**—**	**116**
36	2	—	2	—	—	—	—	—	—	—	—	—
33	1	—	—	—	—	1	—	—	—	—	—	—
31	1	—	—	—	—	1	—	—	—	—	—	—
30	1	—	—	—	—	1	—	—	—	—	—	—
29	1	—	—	—	—	1	—	—	—	—	—	—
27	1	—	—	—	—	1	—	—	—	—	—	—
26	3	—	—	—	—	3	—	—	—	—	—	—
25	—	—	—	—	—	—	2	—	2	—	—	—
24	1	—	—	—	—	1	—	—	—	—	—	—
22	1	—	—	—	—	1	—	—	—	—	—	—
21	1	—	—	—	—	1	—	—	—	—	—	—
20	3	—	—	2	—	1	2	—	—	2	—	—
≤ 18	119	—	—	28	—	91	230	—	—	114	—	116
										Total trips:		**6,821**
MIAMI RIVER, FL			Upbound						Downbound			
Grand Total	**569**	**552**	**1**	**13**	**1**	**2**	**586**	**568**	**1**	**12**	**1**	**4**
FOREIGN												
Total	**559**	**552**	**1**	**5**	**1**	**—**	**576**	**568**	**1**	**6**	**1**	**—**
18	—	—	—	—	—	—	1	1	—	—	—	—
16	2	2	—	—	—	—	2	2	—	—	—	—
15	17	17	—	—	—	—	18	18	—	—	—	—
14	28	28	—	—	—	—	26	26	—	—	—	—
13	151	151	—	—	—	—	230	230	—	—	—	—
12	26	26	—	—	—	—	22	22	—	—	—	—
11	148	148	—	—	—	—	116	116	—	—	—	—
10	14	14	—	—	—	—	2	1	—	1	—	—
9	23	23	—	—	—	—	6	6	—	—	—	—
8	29	29	—	—	—	—	20	20	—	—	—	—
7	13	12	—	1	—	—	18	17	—	1	—	—
≤ 6	108	102	1	4	1	—	115	109	1	4	1	—
DOMESTIC												
Total	**10**	**—**	**—**	**8**	**—**	**2**	**10**	**—**	**—**	**6**	**—**	**4**
18	1	—	—	—	—	1	2	—	—	—	—	2
17	1	—	—	—	—	1	—	—	—	—	—	—
12	2	—	—	2	—	—	1	—	—	1	—	—
8	1	—	—	1	—	—	—	—	—	—	—	—
≤ 6	5	—	—	5	—	—	7	—	—	5	—	2
										Total trips:		**1,155**

BAKERS HAULOVER INLET, FL
No Vessel Trips Reported

EAU GALLIE HARBOR, FL
No Vessel Trips Reported

FORT PIERCE HARBOR, FL
(26 feet and less)

			Inbound						Outbound			
Grand Total	**411**	**329**	**—**	**59**	**23**	**—**	**415**	**324**	**—**	**66**	**25**	**—**
										Total trips:		**826**

Trips and Drafts of Vessels, 2008
(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
INTRACOASTAL WATERWAY, JACKSONVILLE TO MIAMI, FL (15 feet and less)												
			Upbound						Downbound			
Grand Total	**204**	**8**	**—-**	**120**	**35**	**41**	**182**	**1**	**1**	**100**	**39**	**41**
										Total trips:		**386**
INTRACOASTAL WATERWAY, MIAMI TO KEY WEST, FL (7 feet and less)												
			Upbound						Downbound			
Grand Total	**91**	**—-**	**—-**	**9**	**—-**	**82**	**186**	**—-**	**—-**	**93**	**—-**	**93**
										Total trips:		**277**
KEY WEST HARBOR, FL (29 feet and less)												
			Inbound						Outbound			
Grand Total	**1,721**	**1,711**	**—-**	**8**	**2**	**—-**	**1,712**	**1,707**	**—-**	**5**	**—-**	**—-**
										Total trips:		**3,433**
MELBOURNE HARBOR, FL												
No Vessel Trips Reported												
NEW RIVER, FL												
No Vessel Trips Reported												
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	**100**	**—-**	**—-**	**51**	**—-**	**49**	**96**	**—-**	**—-**	**47**	**—-**	**49**
										Total trips:		**196**
ST. AUGUSTINE HARBOR, FL (6 feet and less)												
			Inbound						Outbound			
Grand Total	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**	**1**	**—-**	**—-**
										Total trips:		**2**
ST. JOHNS RIVER, FL JACKSONVILLE TO LAKE HARNEY (12 feet and less)												
			Upbound						Downbound			
Grand Total	**121**	**—-**	**—-**	**65**	**1**	**55**	**117**	**—-**	**—-**	**61**	**1**	**55**
										Total trips:		**238**
ST. LUCIE INLET, FL (9 feet and less)												
			Upbound						Downbound			
Grand Total	**5**	**—-**	**2**	**3**	**—-**	**—-**	**8**	**—-**	**1**	**1**	**3**	**3**
										Total trips:		**13**

Trips and Drafts of Vessels, 2008
(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	**15,063**	**11,582**	**—-**	**1,254**	**1,459**	**768**	**14,501**	**11,583**	**—-**	**1,244**	**917**	**757**
DOMESTIC												
Total	**15,063**	**11,582**	**—-**	**1,254**	**1,459**	**768**	**14,501**	**11,583**	**—-**	**1,244**	**917**	**757**
15	1	—-	—-	1	—-	—-	2	—-	—-	2	—-	—-
14	1	—-	—-	—-	—-	1	3	—-	—-	2	—-	1
13	—-	—-	—-	—-	—-	—-	4	—-	—-	1	3	—-
12	14	—-	—-	2	—-	12	12	—-	—-	2	—-	10
11	16	—-	—-	—-	2	14	—-	—-	—-	—-	—-	—-
10	16	—-	—-	10	2	4	188	—-	—-	15	2	171
9	789	—-	—-	374	276	139	711	—-	—-	370	324	17
8	469	—-	—-	346	45	78	545	—-	—-	348	115	82
7	558	238	—-	234	34	52	486	240	—-	223	23	—-
≤ 6	13,199	11,344	—-	287	1,100	468	12,550	11,343	—-	281	450	476
										Total trips:		**29,564**

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