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# **WATERBORNE COMMERCE OF THE UNITED STATES**

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Calendar Year 2008

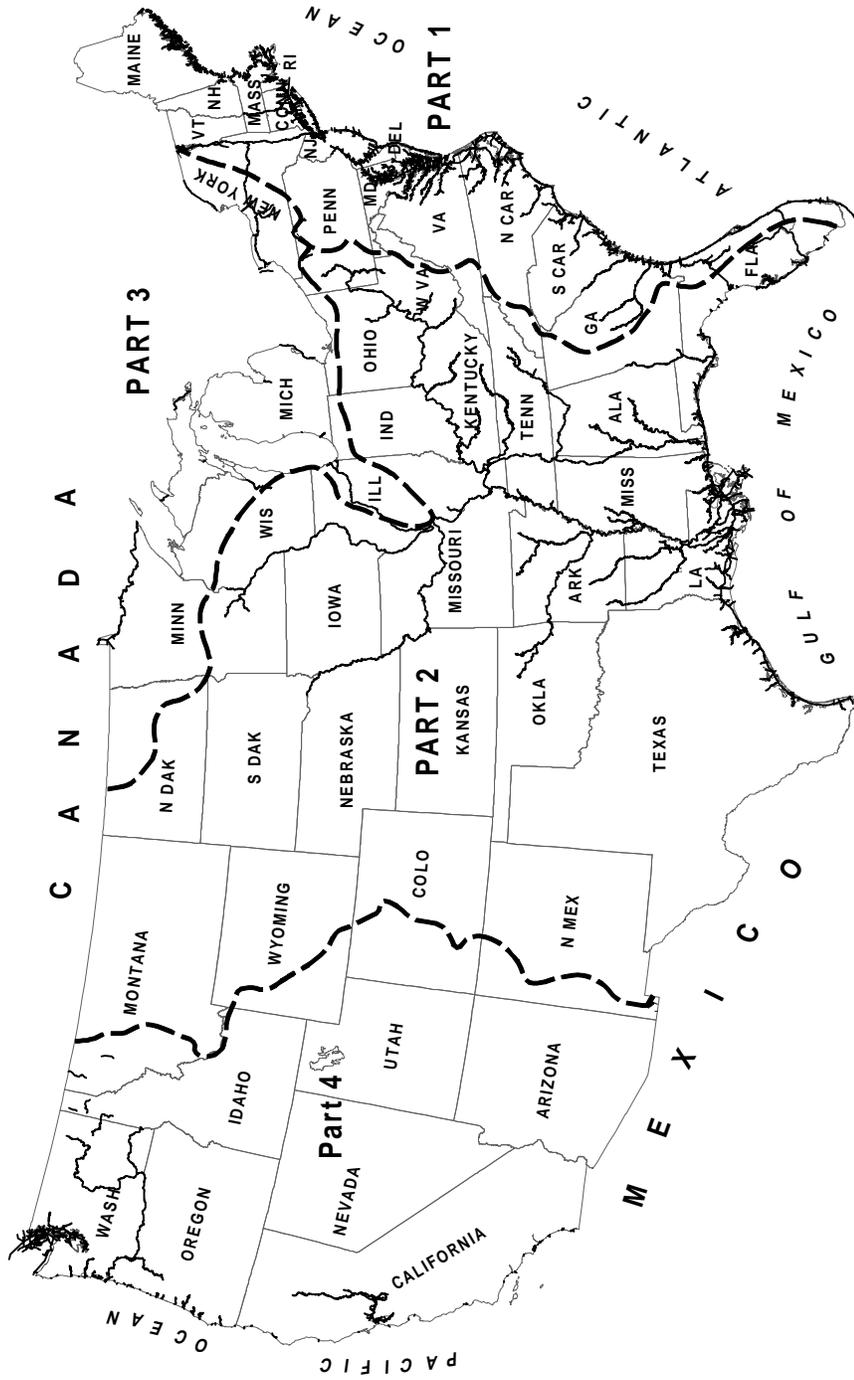
Part 3—  
Waterways and Harbors  
Great Lakes

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

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Geographical Areas Covered by  
Waterborne Commerce Statistics Publications  
of the  
DEPARTMENT OF THE ARMY CORPS OF ENGINEERS  
(Heavy broken lines indicate the limits embraced by  
each part of the five part series)

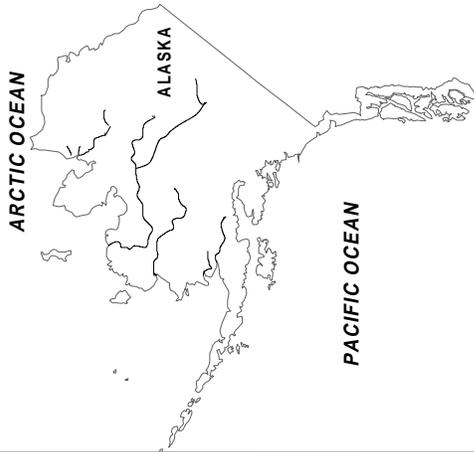


WATERBORNE COMMERCE OF THE UNITED STATES

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



PART 4



PART 4

PACIFIC OCEAN



HAWAII

PART 5

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# Introduction

## General

*Waterborne Commerce of the United States, WCUS, Part 3 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 calendar year 2001. As of calendar 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 calendar 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

<u>Major Grouping</u>	<u>Minor Grouping</u>	<u>Pub Group</u> <u>Pub Name</u>	<u>Major Grouping</u>	<u>Minor Grouping</u>	<u>Pub Group</u> <u>Pub Name</u>
00	Units				3282 Pigments & Paints
		0200 Vehicles			3283 Coloring Mat. NEC
		0300 Passengers			3284 Medicines
10	Coal				3285 Perfumes & Cleansers
		1100 Coal & Lignite			3286 Plastics
		1200 Coal Coke			3291 Pesticides
20	Petroleum & Petroleum Products				3292 Starches,Gluten,Glue
	21 Crude Petroleum				3293 Explosives
		2100 Crude Petroleum			3297 Chemical Additives
	22-29 Petroleum Products		40	Crude Materials, Inedible Except Fuels	3298 Wood & Resin Chem.
		2211 Gasoline		41 Forest Products, Wood and Chips	3299 Chem. Products NEC
		2221 Kerosene			
		2330 Distillate Fuel Oil		41 Forest Products, Wood and Chips	
		2340 Residual Fuel Oil			4110 Rubber & Gums
		2350 Lube Oil & Greases			4150 Fuel Wood
		2410 Petro. Jelly & Waxes			4161 Wood Chips
		2429 Naphtha & Solvents			4170 Wood in the Rough
		2430 Asphalt, Tar & Pitch			4189 Lumber
		2540 Petroleum Coke			4190 Forest Products NEC
		2640 Hydrocarbon & Petrol Gases, Liquefied and Gaseous	42	Pulp and Waste Paper	
		2990 Petro. Products NEC			4225 Pulp & Waste Paper
30	Chemicals and Related Products		43	Soil, Sand, Gravel, Rock and Stone	
	31 Fertilizers				4310 Building Stone
		3110 Nitrogenous Fert.			4322 Limestone
		3120 Phosphatic Fert.			4323 Gypsum
		3130 Potassic Fert.			4327 Phosphate Rock
		3190 Fert. & Mixes NEC			4331 Sand & Gravel
	32 Other Chemicals and Related Products				4333 Dredged Material
		3211 Acyclic Hydrocarbons			4335 Waterway Improv. Mat
		3212 Benzene & Toluene			4338 Soil & Fill Dirt
		3219 Other Hydrocarbons	44	Iron Ore and Scrap	
		3220 Alcohols			4410 Iron Ore
		3230 Carboxylic Acids			4420 Iron & Steel Scrap
		3240 Nitrogen Func. Comp.	45	Marine Shells	
		3250 Organo-Inorganic Comp.			4515 Marine Shells
		3260 Organic Comp. NEC	46	Non-Ferrous Ores and Scrap	
		3271 Sulphur (Liquid)			4630 Copper Ore
		3272 Sulphuric Acid			4650 Aluminum Ore
		3273 Ammonia			4670 Manganese Ore
		3274 Sodium Hydroxide			4680 Non-Ferrous Scrap
		3275 Inorg. Elem.,Oxides, & Halogen Salts			4690 Non-Ferrous Ores NEC
		3276 Metallic Salts	47	Sulphur, Clay and Salt	
		3279 Inorganic Chem. NEC			4741 Sulphur, (Dry)
		3281 Radioactive Material			4782 Clay & Refrac. Mat.
					4783 Salt
			48	Slag	
					4860 Slag
			49	Other Non-Metal. Min.	
					4900 Non-Metal. Min. NEC

## Commodity Classification List (continued)

<u>Major Grouping</u>	<u>Minor Grouping</u>	<u>Pub Group</u>	<u>Pub Name</u>	<u>Major Grouping</u>	<u>Minor Grouping</u>	<u>Pub Group</u>	<u>Pub Name</u>
50	Primary Manufactured Goods			6822	Dairy Products		
51	Paper Products			6835	Fish, Prepared		
	5110	Newsprint		6838	Tallow, Animal Oils		
	5120	Paper & Paperboard		6839	Animals & Prod. NEC		
	5190	Paper Products NEC		6856	Bananas & Plantains		
52	Lime, Cement and Glass			6857	Fruit & Nuts NEC		
	5210	Lime		6858	Fruit Juices		
	5220	Cement & Concrete		6861	Sugar		
	5240	Glass & Glass Prod.		6865	Molasses		
	5290	Misc. Mineral Prod.		6871	Coffee		
53	Primary Iron and Steel Products			6872	Cocoa Beans		
	5312	Pig Iron		6885	Alcoholic Beverages		
	5315	Ferro Alloys		6887	Groceries		
	5320	I&S Primary Forms		6888	Water & Ice		
	5330	I&S Plates & Sheets		6889	Food Products NEC		
	5360	I&S Bars & Shapes		6891	Tobacco & Products		
	5370	I&S Pipe & Tube		6893	Cotton		
	5390	Primary I&S NEC		6894	Natural Fibers NEC		
54	Primary Non-Ferrous Metal Products			6899	Farm Products NEC		
	5421	Copper					
	5422	Aluminum					
	5429	Smelted Prod. NEC					
	5480	Fab. Metal Products					
55	Primary Wood Products; Veneer			70	All Manufactured Equipment, Machinery and Products		
	5540	Primary Wood Prod.					
60	Food and Farm Products			7110	Machinery (Not Elec)		
61	Fish			7120	Electrical Machinery		
	6134	Fish (Not Shellfish)		7210	Vehicles & Parts		
	6136	Shellfish		7220	Aircraft & Parts		
62-64	Grain			7230	Ships & Boats		
	6241	Wheat		7300	Ordnance & Access.		
	6344	Corn		7400	Manufac. Wood Prod.		
	6442	Rice		7500	Textile Products		
	6443	Barley & Rye		7600	Rubber & Plastic Pr.		
	6445	Oats		7800	Empty Containers		
	6447	Sorghum Grains		7900	Manufac. Prod. NEC		
65	Oilseeds			80	Waste and Scrap NEC		
	6521	Peanuts		8900	Waste and Scrap NEC		
	6522	Soybeans					
	6534	Flaxseed					
	6590	Oilseeds NEC					
66	Vegetable Products			90	Unknown or Not Elsewhere Classified		
	6653	Vegetable Oils		99	Unknown or Not Elsewhere Clsfd		
	6654	Vegetables & Prod.		9900	Unknown or NEC		
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					

TABLE 1-TON-MILEAGE OF UNITED STATES FREIGHT CARRIED ON THE GREAT LAKES BY AREA, CALENDAR YEAR 2008  
(thousand ton-miles)

Area	Area Totals			Foreign						Domestic										
				Overseas			Canadian			Coastwise			Lakewise			Internal			Intraport	
	In/Out	Through	Through	In/Out	Through	Through	In/Out	Through	Through	In/Out	Through	Through	In/Out	Through	Through	In/Out	Through	In/Out	Through	
DETROIT RIVER, MI	1,696,904	5,172	47,915	60,084	787,127	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
*LAKE ERIE	10,627,135	224,572	473,991	2,897,866	4,307,026	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
LAKE HURON	21,942,957	---	423,494	590,801	7,015,947	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
**LAKE MICHIGAN	21,160,808	405,803	---	3,414,711	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
***LAKE ONTARIO	5,865,589	65	1,100,445	37,554	4,721,434	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
LAKE SUPERIOR	25,830,209	273,423	---	6,046,235	415,788	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
ST. CLAIR RIVER, MI	2,300,966	21	60,256	5,018	1,038,450	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
****ST. LAWRENCE RIVER	1,562,399	667	314,120	17,223	1,230,389	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
ST. MARYS RIVER, MI	4,744,575	---	45,554	11,607	1,358,180	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
WELLAND CANAL, CANADA	562,299	---	76,381	---	485,062	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
NET UNITED STATES TRAFFIC ON THE GREAT LAKES	96,293,841	3,451,879	---	34,440,504	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	90,464

\* Including Upper Niagara River

\*\* Including the Port of Chicago (Chicago Harbor, North Branch, South Branch, Sanitary Ship Canal, Calumet-Sag Channel, Lake Calumet and Calumet Harbor and River); excludes Port of Chicago internal traffic

\*\*\* Including Lower Niagara River

\*\*\*\* Between International boundary line and Lake Ontario

TABLE 2-FREIGHT TONS OF UNITED STATES TRAFFIC CARRIED ON THE GREAT LAKES BY AREA CALENDAR YEAR 2008  
(thousand short tons)

Area	Area Totals			Foreign						Domestic											
				Overseas			Canadian			Coastwise			Lakewise			Internal			Inraport		
	In/Out	Through		In/Out	Through		In/Out	Through		In/Out	Through		In/Out	Through		In/Out	Through		In/Out	Through	
DETROIT RIVER, MI	59,741	1,546	257	3,079	25,391	---	---	---	---	---	---	---	9,291	19,968	---	210	---	---	---	---	---
*LAKE ERIE	65,081	1,802	1,027	17,177	18,395	---	---	---	---	---	---	---	21,626	2,922	---	---	---	---	---	---	2,133
LAKE HURON	101,184	1,545	---	2,856	27,777	---	---	---	---	---	---	---	17,162	51,844	---	---	---	---	---	---	---
**LAKE MICHIGAN	58,415	---	833	7,542	---	---	---	---	---	---	---	---	34,438	9,102	---	1,997	---	---	---	---	4,503
***LAKE ONTARIO	21,486	2,829	1	501	18,123	---	---	---	---	---	---	---	32	---	---	---	---	---	---	---	---
LAKE SUPERIOR	75,721	---	712	17,466	2,349	---	---	---	---	---	---	---	54,988	151	---	0	---	---	---	---	55
ST. CLAIR RIVER, MI	65,010	1,545	1	332	26,627	---	---	---	---	---	---	---	9,289	27,216	---	---	---	---	---	---	---
****ST. LAWRENCE RIVER	13,993	2,830	13	78	11,073	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
ST. MARYS RIVER, MI	78,467	712	---	351	24,863	---	---	---	---	---	---	---	928	51,614	---	---	---	---	---	---	---
WELLAND CANAL, CANADA	20,912	2,829	---	---	18,051	---	---	---	---	---	---	---	---	32	---	---	---	---	---	---	---
NET UNITED STATES TRAFFIC ON THE GREAT LAKES	152,381	2,843	2,843	50,224	---	---	---	---	---	---	---	---	90,414	---	---	1,803	---	---	---	---	7,097

\* Including Upper Niagara River  
 \*\* Including the Port of Chicago (Chicago Harbor, North Branch, South Branch, Sanitary Ship Canal, Calumet-Sag Channel, Lake Calumet and Calumet Harbor and River); excludes Port of Chicago internal traffic  
 \*\*\* Including Lower Niagara River  
 \*\*\*\* Between international boundary line and Lake Ontario

TABLE 3 - NET SUMMARY OF FOREIGN AND DOMESTIC FREIGHT CARRIED ON THE GREAT LAKES  
BY TYPE OF TRAFFIC AND COMMODITY

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	182,862	2002	167,226	2005	169,411	2008	152,381
2000	187,489	2003	156,484	2006	173,013		
2001	171,359	2004	178,434	2007	160,959		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign				Domestic		
		Inbound		Outbound		Lakewise	Internal	Intraport
		Canadian	Overseas	Canadian	Overseas			
<b>Total, all commodities</b>	<b>152,381</b>	<b>19,076</b>	<b>1,821</b>	<b>31,148</b>	<b>1,022</b>	<b>90,414</b>	<b>1,803</b>	<b>7,097</b>
<b>Total coal</b>	<b>38,116</b>	<b>1,120</b>	<b>300</b>	<b>14,302</b>	<b>100</b>	<b>19,940</b>	<b>372</b>	<b>1,981</b>
1100 coal & lignite	36,471	802	—	13,960	—	19,709	20	1,981
1200 coal coke	1,645	319	300	342	100	232	352	—
<b>Total petroleum and petroleum products</b>	<b>4,379</b>	<b>496</b>	<b>—</b>	<b>1,675</b>	<b>25</b>	<b>1,073</b>	<b>392</b>	<b>718</b>
<b>Subtotal crude petroleum</b>	<b>31</b>	<b>—</b>	<b>—</b>	<b>31</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
2100 crude petroleum	31	—	—	31	—	—	—	—
<b>Subtotal petroleum products</b>	<b>4,348</b>	<b>496</b>	<b>—</b>	<b>1,645</b>	<b>25</b>	<b>1,073</b>	<b>392</b>	<b>718</b>
2211 gasoline	585	56	—	321	—	198	7	4
2221 kerosene	33	—	—	33	—	—	—	—
2330 distillate fuel oil	737	79	—	268	—	59	184	148
2340 residual fuel oil	307	79	—	30	—	112	32	54
2350 lube oil & greases	50	—	—	—	—	—	45	5
2410 petro, jelly & waxes	0	—	—	0	—	—	—	—
2429 naphtha & solvents	36	5	—	15	—	6	—	9
2430 asphalt, tar & pitch	826	4	—	144	—	489	122	67
2540 petroleum coke	1,765	273	—	835	25	199	2	431
2640 hydrocarbon & petrol gases, liquefied and gaseous	1	—	—	—	—	1	0	0
2990 petro. products nec	8	—	—	—	—	8	—	—
<b>Total chemicals and related products</b>	<b>763</b>	<b>140</b>	<b>43</b>	<b>182</b>	<b>51</b>	<b>129</b>	<b>79</b>	<b>138</b>
<b>Subtotal fertilizers</b>	<b>234</b>	<b>140</b>	<b>14</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>79</b>	<b>—</b>
3110 nitrogenous fert,	78	—	14	—	—	—	64	—
3130 potassic fert,	150	140	—	—	—	—	10	—
3190 fert. & mixes nec	6	—	—	—	—	—	6	—
<b>Subtotal other chemicals and related products</b>	<b>530</b>	<b>—</b>	<b>29</b>	<b>182</b>	<b>51</b>	<b>129</b>	<b>—</b>	<b>138</b>
3212 benzene & toluene	33	—	—	33	—	—	—	—
3219 other hydrocarbons	43	—	9	—	—	—	—	34
3220 alcohols	8	—	—	2	—	—	—	6
3230 carboxylic acids	0	—	—	0	—	—	—	—
3240 nitrogen func, comp,	0	—	0	0	—	—	—	—
3250 organo - inorg, comp,	0	—	—	0	—	—	—	—
3274 sodium hydroxide	9	—	—	9	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	28	—	1	28	—	—	—	—
3276 metallic salts	365	—	19	109	9	129	—	99
3282 pigments & paints	1	—	1	0	—	—	—	—
3285 perfumes & cleansers	0	—	—	0	—	—	—	—
3286 plastics	0	—	—	0	—	—	—	—
3291 pesticides	0	—	0	—	—	—	—	—
3299 chem. products nec	43	—	—	0	42	—	—	—
<b>Total crude materials, inedible except fuels</b>	<b>98,522</b>	<b>14,082</b>	<b>312</b>	<b>13,933</b>	<b>117</b>	<b>65,477</b>	<b>610</b>	<b>3,990</b>
<b>Subtotal forest products, wood and chips</b>	<b>36</b>	<b>32</b>	<b>—</b>	<b>0</b>	<b>—</b>	<b>4</b>	<b>—</b>	<b>—</b>
4170 wood in the rough	4	—	—	—	—	4	—	—
4189 lumber	32	32	—	0	—	0	—	—
4190 forest products nec	0	—	—	0	—	—	—	—
<b>Subtotal pulp and waste paper</b>	<b>12</b>	<b>12</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
4225 pulp & waste paper	12	12	—	—	—	—	—	—
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>32,057</b>	<b>3,732</b>	<b>0</b>	<b>3,485</b>	<b>30</b>	<b>22,915</b>	<b>43</b>	<b>1,851</b>
4310 building stone	0	—	0	0	—	—	—	—
4322 limestone	27,624	2,454	—	2,854	—	22,287	—	29
4323 gypsum	422	—	—	180	—	201	42	—
4331 sand & gravel	3,984	1,278	—	451	30	415	2	1,808
4335 waterway improv, mat	25	—	—	—	—	12	—	13
4338 soil & fill dirt	0	—	—	—	—	—	—	0
<b>Subtotal iron ore and scrap</b>	<b>58,296</b>	<b>4,875</b>	<b>101</b>	<b>9,926</b>	<b>22</b>	<b>41,158</b>	<b>258</b>	<b>1,955</b>
4410 iron ore	58,129	4,851	101	9,894	—	41,142	194	1,946
4420 iron & steel scrap	167	24	—	32	22	16	64	9
<b>Subtotal non-ferrous ores and scrap</b>	<b>254</b>	<b>147</b>	<b>43</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>65</b>	<b>—</b>
4650 aluminum ore	131	102	—	—	—	—	29	—
4670 manganese ore	0	—	0	—	—	—	—	—
4680 non-ferrous scrap	49	18	—	0	—	—	31	—
4690 non-ferrous ores nec	74	27	42	—	—	—	4	—
<b>Subtotal sulphur, clay and salt</b>	<b>299</b>	<b>149</b>	<b>12</b>	<b>35</b>	<b>65</b>	<b>—</b>	<b>38</b>	<b>—</b>
4782 clay & refrac, mat,	299	149	12	35	65	—	38	—
<b>Subtotal slag</b>	<b>1,683</b>	<b>716</b>	<b>117</b>	<b>81</b>	<b>—</b>	<b>523</b>	<b>196</b>	<b>51</b>
4860 slag	1,683	716	117	81	—	523	196	51
<b>Subtotal other non-metal, min,</b>	<b>5,886</b>	<b>4,419</b>	<b>39</b>	<b>406</b>	<b>—</b>	<b>878</b>	<b>10</b>	<b>133</b>
4900 non-metal, min, nec	5,886	4,419	39	406	—	878	10	133
<b>Total primary manufactured goods</b>	<b>8,156</b>	<b>2,793</b>	<b>956</b>	<b>260</b>	<b>31</b>	<b>3,544</b>	<b>302</b>	<b>269</b>
<b>Subtotal paper products</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
5120 paper & paperboard	0	—	—	0	—	—	—	—
5190 paper products nec	0	—	—	0	—	—	—	—

TABLE 3 - NET SUMMARY OF FOREIGN AND DOMESTIC FREIGHT CARRIED ON THE GREAT LAKES  
 BY TYPE OF TRAFFIC AND COMMODITY  
 Freight Traffic, 2008 - continued  
 (thousand short tons)

Commodity	Grand Total	Foreign				Domestic		
		Inbound		Outbound		Lakewise	Internal	Intraport
		Canadian	Overseas	Canadian	Overseas			
<b>Subtotal lime, cement and glass</b>	<b>5,982</b>	<b>2,205</b>	<b>0</b>	<b>167</b>	<b>—</b>	<b>3,470</b>	<b>0</b>	<b>140</b>
5210 lime	50	—	—	—	—	50	—	—
5220 cement & concrete	5,931	2,205	—	167	—	3,419	—	140
5240 glass & glass prod,	0	—	0	0	—	—	—	—
5290 misc, mineral prod,	0	—	0	0	—	—	0	—
<b>Subtotal primary iron and steel products</b>	<b>1,883</b>	<b>439</b>	<b>859</b>	<b>71</b>	<b>31</b>	<b>59</b>	<b>295</b>	<b>130</b>
5312 pig iron	248	126	38	—	—	46	39	—
5315 ferro alloys	14	—	14	—	—	—	—	—
5320 i&s primary forms	630	281	273	57	19	—	—	—
5330 i&s plates & sheets	747	32	316	13	12	2	242	130
5360 i&s bars & shapes	147	—	147	0	—	—	0	—
5370 i&s pipe & tube	73	—	70	0	—	—	3	—
5390 primary i&s nec	22	—	0	—	—	12	11	—
<b>Subtotal primary non-ferrous metal products</b>	<b>292</b>	<b>149</b>	<b>97</b>	<b>22</b>	<b>—</b>	<b>15</b>	<b>8</b>	<b>0</b>
5422 aluminum	140	140	—	—	—	—	—	—
5480 fab, metal products	151	9	97	22	—	15	8	0
<b>Subtotal primary wood products</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
5540 primary wood prod,	0	—	—	0	—	—	—	—
<b>Total food and farm products</b>	<b>2,160</b>	<b>389</b>	<b>40</b>	<b>794</b>	<b>691</b>	<b>208</b>	<b>37</b>	<b>—</b>
<b>Subtotal fish</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>8</b>	<b>—</b>	<b>0</b>	<b>—</b>	<b>—</b>
6134 fish (not shellfish)	7	—	—	7	—	0	—	—
6136 shellfish	1	—	—	1	—	—	—	—
<b>Subtotal grain</b>	<b>1,528</b>	<b>389</b>	<b>—</b>	<b>513</b>	<b>400</b>	<b>208</b>	<b>17</b>	<b>—</b>
6241 wheat	855	127	—	343	345	33	8	—
6344 corn	235	—	—	171	55	—	9	—
6443 barley & rye	104	104	—	—	—	—	—	—
6445 oats	334	158	—	—	—	176	—	—
<b>Subtotal oilseeds</b>	<b>381</b>	<b>—</b>	<b>—</b>	<b>261</b>	<b>102</b>	<b>—</b>	<b>18</b>	<b>—</b>
6522 soybeans	316	—	—	261	42	—	13	—
6534 flaxseed	37	—	—	—	37	—	—	—
6590 oilseeds nec	28	—	—	—	23	—	5	—
<b>Subtotal vegetable products</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
6653 vegetable oils	0	—	—	0	—	—	—	—
6654 vegetables & prod,	0	—	—	0	—	—	—	—
<b>Subtotal processed grain and animal feed</b>	<b>201</b>	<b>—</b>	<b>—</b>	<b>10</b>	<b>189</b>	<b>—</b>	<b>3</b>	<b>—</b>
6746 wheat flour	0	—	—	0	—	—	—	—
6747 grain mill products	0	—	—	0	—	—	—	—
6782 animal feed, prep,	201	—	—	10	189	—	3	—
<b>Subtotal other agricultural products</b>	<b>42</b>	<b>—</b>	<b>40</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
6811 meat, fresh, frozen	0	—	—	0	—	—	—	—
6822 dairy products	0	—	—	0	—	—	—	—
6835 fish, prepared	0	—	—	0	—	—	—	—
6839 animals & prod, nec	0	—	—	0	—	—	—	—
6856 bananas & plantains	0	—	—	0	—	—	—	—
6857 fruit & nuts nec	0	—	—	0	—	—	—	—
6858 fruit juices	0	—	—	0	—	—	—	—
6861 sugar	40	—	40	—	—	—	—	—
6871 coffee	0	—	—	0	—	—	—	—
6885 alcoholic beverages	1	—	—	1	—	—	—	—
6888 water & ice	0	—	—	0	—	—	—	—
6889 food products nec	1	—	—	1	—	—	—	—
<b>Total all manufactured equipment, machinery and products</b>	<b>132</b>	<b>54</b>	<b>39</b>	<b>1</b>	<b>5</b>	<b>21</b>	<b>11</b>	<b>1</b>
7110 machinery (not elec)	82	35	31	0	5	1	9	1
7120 electrical machinery	5	2	3	0	—	—	0	—
7210 vehicles & parts	0	—	0	0	—	—	—	—
7230 ships & boats	0	—	—	0	—	0	—	—
7300 ordnance & access,	0	—	—	0	—	—	—	—
7400 manufac, wood prod,	1	—	0	0	—	0	0	0
7500 textile products	1	—	—	0	—	1	—	—
7600 rubber & plastic pr,	17	17	—	0	—	—	—	—
7900 manufac, prod, nec	26	—	5	0	—	18	2	—
<b>Total waste and scrap nec</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>0</b>	<b>—</b>	<b>0</b>
8900 waste and scrap nec	0	—	—	—	—	0	—	0
<b>Total unknown or not elsewhere classified</b>	<b>152</b>	<b>0</b>	<b>130</b>	<b>1</b>	<b>—</b>	<b>21</b>	<b>—</b>	<b>—</b>
9900 unknown or nec	152	0	130	1	—	21	—	—
<b>Tons All Traffic (x1000)</b>	<b>152,381</b>							
<b>Total Trip-ton-miles Internal and Intraport (x1000)</b>	<b>2,112,645</b>							

# Section 1

## Freight Traffic



WAUKEGAN HARBOR, IL

Section Included: Artificial harbor basin of about 13.5 acres and entrance channel from Lake Michigan approximately 2,200 feet in length, Project Depth: 22 feet in entrance channel; 18 feet between piers and inner basin; 8 feet in anchorage area of approximately 6 acres.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	560	2002	552	2005	643	<b>2008</b>	<b>534</b>
2000	740	2003	641	2006	606		
2001	518	2004	571	2007	576		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Lakewise	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>533</b>	<b>498</b>	<b>36</b>
<b>Total coal</b>	<b>14</b>	<b>—</b>	<b>14</b>
1100 coal & lignite	14	—	14
<b>Total crude materials, inedible except fuels</b>	<b>195</b>	<b>185</b>	<b>10</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>195</b>	<b>185</b>	<b>10</b>
4322 limestone	5	5	—
4323 gypsum	183	178	5
4335 waterway improv. mat	7	3	5
<b>Total primary manufactured goods</b>	<b>324</b>	<b>312</b>	<b>12</b>
<b>Subtotal lime, cement and glass</b>	<b>324</b>	<b>312</b>	<b>12</b>
5220 cement & concrete	324	312	12
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	<b>0</b>
7110 machinery (not elec)	0	0	0

CHICAGO RIVER (MAIN AND NORTH BRANCH), IL (INCLUDED IN PORT OF CHICAGO)

Section Included: Main River from Rush Street to junction of North and South Branch; North Branch to North Avenue, Project Depth: 21 feet from Rush Street in the Main River to North Avenue in the North Branch, including the North Branch Canal and the North Turning Branch Basin,

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	949	2002	1,269	2005	1,662	<b>2008</b>	<b>1,351</b>
2000	1,178	2003	1,828	2006	1,754		
2001	1,413	2004	1,730	2007	1,666		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Canadian	Domestic			
		Through	Through	Total	Internal		
		Upbound			Inbound Upbound	Outbound Downbnd	Through Upbound
<b>Total, all commodities</b>	<b>1,351</b>	<b>5</b>	<b>15</b>	<b>1,331</b>	<b>1,080</b>	<b>224</b>	<b>28</b>
<b>Total petroleum and petroleum products</b>	<b>15</b>	<b>—</b>	<b>15</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Subtotal petroleum products</b>	<b>15</b>	<b>—</b>	<b>15</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
2340 residual fuel oil	10	—	10	—	—	—	—
2429 naphtha & solvents	5	—	5	—	—	—	—
<b>Total chemicals and related products</b>	<b>28</b>	<b>5</b>	<b>—</b>	<b>23</b>	<b>—</b>	<b>—</b>	<b>23</b>
<b>Subtotal other chemicals and related products</b>	<b>28</b>	<b>5</b>	<b>—</b>	<b>23</b>	<b>—</b>	<b>—</b>	<b>23</b>
3219 other hydrocarbons	5	5	—	—	—	—	—
3276 metallic salts	23	—	—	23	—	—	23
<b>Total crude materials, inedible except fuels</b>	<b>1,261</b>	<b>—</b>	<b>—</b>	<b>1,261</b>	<b>1,035</b>	<b>222</b>	<b>5</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>911</b>	<b>—</b>	<b>—</b>	<b>911</b>	<b>911</b>	<b>—</b>	<b>—</b>
4331 sand & gravel	911	—	—	911	911	—	—
<b>Subtotal iron ore and scrap</b>	<b>229</b>	<b>—</b>	<b>—</b>	<b>229</b>	<b>2</b>	<b>222</b>	<b>5</b>
4420 iron & steel scrap	229	—	—	229	2	222	5
<b>Subtotal other non-metal, min,</b>	<b>122</b>	<b>—</b>	<b>—</b>	<b>122</b>	<b>122</b>	<b>—</b>	<b>—</b>
4900 non-metal. min. nec	122	—	—	122	122	—	—
<b>Total primary manufactured goods</b>	<b>46</b>	<b>—</b>	<b>—</b>	<b>46</b>	<b>45</b>	<b>2</b>	<b>—</b>
<b>Subtotal lime, cement and glass</b>	<b>45</b>	<b>—</b>	<b>—</b>	<b>45</b>	<b>45</b>	<b>—</b>	<b>—</b>
5220 cement & concrete	45	—	—	45	45	—	—
<b>Subtotal primary iron and steel products</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>2</b>	<b>—</b>	<b>2</b>	<b>—</b>
5390 primary i&s nec	2	—	—	2	—	2	—
<b>Ton-miles (x1000)</b>	<b>793</b>	<b>0</b>	<b>0</b>	<b>793</b>	<b>569</b>	<b>224</b>	<b>0</b>

Tons All Traffic (x1000) 1,351  
 Ton-miles All Traffic (x1000) 793  
 Total Trip-ton-miles Internal and Intraport (x1000) 415,151

CHICAGO RIVER, SOUTH BRANCH, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED IN STATISTICS FOR ILLINOIS WATERWAY)

Section Included: Damen Avenue to Lake Street, Maintained Depth: 9 feet at low water stages,

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	1,680	2002	2,197	2005	3,515	<b>2008</b>	<b>3,076</b>
2000	1,598	2003	3,946	2006	4,116		
2001	2,286	2004	3,616	2007	3,534		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Canadian	Domestic					
		Through	Through	Total	Internal				
					Inbound		Outbound		Through
Downbnd	Upbound	Downbnd	Downbnd	Upbound	Downbnd				
<b>Total, all commodities</b>	<b>3,076</b>	<b>5</b>	<b>15</b>	<b>3,056</b>	<b>1,448</b>	<b>1</b>	<b>276</b>	<b>1,080</b>	<b>251</b>
<b>Total coal</b>	<b>735</b>	---	---	<b>735</b>	<b>734</b>	---	<b>2</b>	---	---
1100 coal & lignite	735	---	---	735	734	---	2	---	---
<b>Total petroleum and petroleum products</b>	<b>15</b>	---	<b>15</b>	---	---	---	---	---	---
<b>Subtotal petroleum products</b>	<b>15</b>	---	<b>15</b>	---	---	---	---	---	---
2340 residual fuel oil	10	---	10	---	---	---	---	---	---
2429 naphtha & solvents	5	---	5	---	---	---	---	---	---
<b>Total chemicals and related products</b>	<b>28</b>	<b>5</b>	---	<b>23</b>	---	---	---	---	<b>23</b>
<b>Subtotal other chemicals and related products</b>	<b>28</b>	<b>5</b>	---	<b>23</b>	---	---	---	---	<b>23</b>
3219 other hydrocarbons	5	5	---	---	---	---	---	---	---
3276 metallic salts	23	---	---	23	---	---	---	---	23
<b>Total crude materials, inedible except fuels</b>	<b>2,127</b>	---	---	<b>2,127</b>	<b>604</b>	<b>1</b>	<b>261</b>	<b>1,035</b>	<b>226</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,512</b>	---	---	<b>1,512</b>	<b>601</b>	---	---	<b>911</b>	---
4331 sand & gravel	1,512	---	---	1,512	601	---	---	911	---
<b>Subtotal iron ore and scrap</b>	<b>492</b>	---	---	<b>492</b>	<b>2</b>	<b>1</b>	<b>261</b>	<b>2</b>	<b>226</b>
4420 iron & steel scrap	492	---	---	492	2	1	261	2	226
<b>Subtotal slag</b>	<b>2</b>	---	---	<b>2</b>	<b>2</b>	---	---	---	---
4860 slag	2	---	---	2	2	---	---	---	---
<b>Subtotal other non-metal, min,</b>	<b>122</b>	---	---	<b>122</b>	---	---	---	<b>122</b>	---
4900 non-metal. min. nec	122	---	---	122	---	---	---	122	---
<b>Total primary manufactured goods</b>	<b>170</b>	---	---	<b>170</b>	<b>110</b>	---	<b>14</b>	<b>45</b>	<b>2</b>
<b>Subtotal lime, cement and glass</b>	<b>154</b>	---	---	<b>154</b>	<b>109</b>	---	---	<b>45</b>	---
5220 cement & concrete	154	---	---	154	109	---	---	45	---
<b>Subtotal primary iron and steel products</b>	<b>2</b>	---	---	<b>2</b>	---	---	---	---	<b>2</b>
5390 primary i&s nec	2	---	---	2	---	---	---	---	2
<b>Subtotal primary non-ferrous metal products</b>	<b>15</b>	---	---	<b>15</b>	<b>2</b>	---	<b>14</b>	---	---
5480 fab, metal products	15	---	---	15	2	---	14	---	---
<b>Ton-miles (x1000)</b>	<b>8,906</b>	<b>23</b>	<b>77</b>	<b>8,806</b>	<b>2,147</b>	<b>3</b>	<b>2</b>	<b>5,399</b>	<b>1,256</b>
<b>Tons All Traffic (x1000)</b>			<b>3,076</b>						
<b>Ton-miles All Traffic (x1000)</b>			<b>8,906</b>						
<b>Total Trip-ton-miles Internal and Intraport (x1000)</b>			<b>737,903</b>						

LAKE CALUMET, IL (INCLUDED IN PORT OF CHICAGO)

Section Included: Entrance channel from the Calumet River to a harbor area at south end of lake with a channel extending northward for a distance of 3,000 feet and a width of 1,000 feet, Project Depth: 27 feet,

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	1,986	2002	1,078	2005	1,692	<b>2008</b>	<b>1,194</b>
2000	1,924	2003	963	2006	1,804		
2001	1,153	2004	1,366	2007	1,469		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
		Inbound	Outbound	Inbound	Total	Lakewise		Internal	
						Receipts	Shipments	Inbound	Outbound
Upbound	Downbnd								
<b>Total, all commodities</b>	<b>1,194</b>	<b>23</b>	<b>22</b>	<b>124</b>	<b>1,025</b>	<b>399</b>	<b>36</b>	<b>480</b>	<b>110</b>
<b>Total petroleum and petroleum products</b>	<b>6</b>	---	---	---	<b>6</b>	---	---	<b>3</b>	<b>3</b>
<b>Subtotal petroleum products</b>	<b>6</b>	---	---	---	<b>6</b>	---	---	<b>3</b>	<b>3</b>
2330 distillate fuel oil	6	---	---	---	6	---	---	3	3
<b>Total chemicals and related products</b>	<b>32</b>	---	---	---	<b>32</b>	---	---	<b>11</b>	<b>21</b>
<b>Subtotal other chemicals and related products</b>	<b>32</b>	---	---	---	<b>32</b>	---	---	<b>11</b>	<b>21</b>
3219 other hydrocarbons	2	---	---	---	2	---	---	2	---

LAKE CALUMET, IL (INCLUDED IN PORT OF CHICAGO)  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic				
		Inbound	Outbound	Inbound	Total	Lakewise		Internal	
						Receipts	Shipments	Inbound Upbound	Outbound Downbnd
3220 alcohols	30	—	—	—	30	—	—	9	21
<b>Total crude materials, inedible except fuels</b>	<b>124</b>	<b>—</b>	<b>22</b>	<b>20</b>	<b>83</b>	<b>2</b>	<b>—</b>	<b>20</b>	<b>60</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>10</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>10</b>	<b>—</b>	<b>—</b>	<b>10</b>	<b>—</b>
4331 sand & gravel	10	—	—	—	10	—	—	10	—
<b>Subtotal iron ore and scrap</b>	<b>112</b>	<b>—</b>	<b>22</b>	<b>20</b>	<b>70</b>	<b>2</b>	<b>—</b>	<b>8</b>	<b>60</b>
4420 iron & steel scrap	112	—	22	20	70	2	—	8	60
<b>Subtotal other non-metal, min,</b>	<b>3</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3</b>	<b>—</b>	<b>—</b>	<b>3</b>	<b>—</b>
4900 non-metal. min. nec	3	—	—	—	3	—	—	3	—
<b>Total primary manufactured goods</b>	<b>989</b>	<b>23</b>	<b>—</b>	<b>104</b>	<b>861</b>	<b>397</b>	<b>36</b>	<b>404</b>	<b>24</b>
<b>Subtotal lime, cement and glass</b>	<b>388</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>388</b>	<b>385</b>	<b>—</b>	<b>—</b>	<b>3</b>
5220 cement & concrete	388	—	—	—	388	385	—	—	3
<b>Subtotal primary iron and steel products</b>	<b>591</b>	<b>20</b>	<b>—</b>	<b>99</b>	<b>472</b>	<b>12</b>	<b>36</b>	<b>403</b>	<b>21</b>
5312 pig iron	361	—	—	—	361	—	36	325	—
5320 i&s primary forms	90	6	—	81	3	—	—	3	—
5330 i&s plates & sheets	95	7	—	18	70	—	—	61	8
5360 i&s bars & shapes	14	7	—	—	7	—	—	7	—
5390 primary i&s nec	32	—	—	—	32	12	—	7	13
<b>Subtotal primary non-ferrous metal products</b>	<b>9</b>	<b>3</b>	<b>—</b>	<b>5</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>—</b>
5480 fab. metal products	9	3	—	5	1	—	—	1	—
<b>Total food and farm products</b>	<b>42</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>42</b>	<b>—</b>	<b>—</b>	<b>42</b>	<b>—</b>
<b>Subtotal other agricultural products</b>	<b>42</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>42</b>	<b>—</b>	<b>—</b>	<b>42</b>	<b>—</b>
6861 sugar	42	—	—	—	42	—	—	42	—
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2</b>
7110 machinery (not elec)	2	—	—	—	2	—	—	—	2
<b>Ton-miles (x1000)</b>	<b>1,019</b>	<b>0</b>	<b>0</b>	<b>120</b>	<b>899</b>	<b>397</b>	<b>0</b>	<b>397</b>	<b>105</b>

Tons All Traffic (x1000) **1,194**  
Ton-miles All Traffic (x1000) **1,019**  
Total Trip-ton-miles Internal and Intraport (x1000) **702,554**

CALUMET HARBOR AND RIVER, IL AND IN (INCLUDED IN PORT OF CHICAGO)

Section Included: Calumet Harbor and River to turning basin no. 5 (130th Street Bridge), Project Depth: 29 feet in approach channel, 28 feet in outer harbor anchorage area, 27 feet in river entrance channel to E, J, & E, R, R, Bridge, and 27 feet in river to and including Basin No. 5, (130th Street Bridge),

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	15,895	2002	11,034	2005	14,770	<b>2008</b>	<b>13,769</b>
2000	13,925	2003	11,213	2006	14,596		
2001	11,481	2004	15,396	2007	14,613		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign				Canadian		
		Inbound	Outbound	Through		Inbound	Outbound	Through Downbnd
				Upbound	Downbnd			
<b>Total, all commodities</b>	<b>3,555</b>	<b>305</b>	<b>58</b>	<b>22</b>	<b>23</b>	<b>2,251</b>	<b>772</b>	<b>124</b>
<b>Total coal</b>	<b>194</b>	<b>—</b>	<b>33</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>161</b>	<b>—</b>
1100 coal & lignite	95	—	—	—	—	—	95	—
1200 coal coke	98	—	33	—	—	—	65	—
<b>Total petroleum and petroleum products</b>	<b>610</b>	<b>—</b>	<b>25</b>	<b>—</b>	<b>—</b>	<b>16</b>	<b>569</b>	<b>—</b>
<b>Subtotal petroleum products</b>	<b>610</b>	<b>—</b>	<b>25</b>	<b>—</b>	<b>—</b>	<b>16</b>	<b>569</b>	<b>—</b>
2330 distillate fuel oil	5	—	—	—	—	5	—	—
2340 residual fuel oil	6	—	—	—	—	6	—	—
2430 asphalt, tar & pitch	4	—	—	—	—	4	—	—
2540 petroleum coke	594	—	25	—	—	—	569	—
<b>Total chemicals and related products</b>	<b>4</b>	<b>4</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Subtotal other chemicals and related products</b>	<b>4</b>	<b>4</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
3219 other hydrocarbons	4	4	—	—	—	—	—	—
3240 nitrogen func. comp.	0	0	—	—	—	—	—	—
<b>Total crude materials, inedible except fuels</b>	<b>2,321</b>	<b>75</b>	<b>—</b>	<b>22</b>	<b>—</b>	<b>2,164</b>	<b>41</b>	<b>20</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>374</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>335</b>	<b>39</b>	<b>—</b>
4322 limestone	248	—	—	—	—	248	—	—
4331 sand & gravel	125	—	—	—	—	86	39	—

CALUMET HARBOR AND RIVER, IL AND IN (INCLUDED IN PORT OF CHICAGO)  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Total	Foreign				Canadian		
		Inbound	Outbound	Through		Inbound	Outbound	Through Downbnd
				Upbound	Downbnd			
<b>Subtotal iron ore and scrap</b>	<b>727</b>	<b>75</b>	---	<b>22</b>	---	<b>611</b>	---	<b>20</b>
4410 iron ore	681	75	---	---	---	606	---	---
4420 iron & steel scrap	46	---	---	22	---	4	---	20
<b>Subtotal sulphur, clay and salt</b>	<b>78</b>	---	---	---	---	<b>78</b>	---	---
4782 clay & refrac, mat,	78	---	---	---	---	78	---	---
<b>Subtotal slag</b>	<b>2</b>	---	---	---	---	---	<b>2</b>	---
4860 slag	2	---	---	---	---	---	2	---
<b>Subtotal other non-metal, min,</b>	<b>1,141</b>	---	---	---	---	<b>1,141</b>	---	---
4900 non-metal. min. nec	1,141	---	---	---	---	1,141	---	---
<b>Total primary manufactured goods</b>	<b>402</b>	<b>202</b>	---	---	<b>23</b>	<b>71</b>	<b>1</b>	<b>104</b>
<b>Subtotal lime, cement and glass</b>	<b>0</b>	<b>0</b>	---	---	---	---	---	---
5240 glass & glass prod,	0	0	---	---	---	---	---	---
<b>Subtotal primary iron and steel products</b>	<b>387</b>	<b>196</b>	---	---	<b>20</b>	<b>71</b>	<b>1</b>	<b>99</b>
5312 pig iron	17	---	---	---	---	17	---	---
5315 ferro alloys	12	12	---	---	---	---	---	---
5320 i&s primary forms	213	70	---	---	6	54	1	81
5330 i&s plates & sheets	124	99	---	---	7	---	---	18
5360 i&s bars & shapes	14	7	---	---	7	---	---	---
5370 i&s pipe & tube	7	7	---	---	---	---	---	---
<b>Subtotal primary non-ferrous metal products</b>	<b>14</b>	<b>6</b>	---	---	<b>3</b>	---	---	<b>5</b>
5480 fab. metal products	14	6	---	---	3	---	---	5
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	<b>2</b>	---	---	---	<b>0</b>	---	---
7110 machinery (not elec)	2	2	---	---	---	0	---	---
7120 electrical machinery	0	0	---	---	---	---	---	---
7900 manufac. prod. nec	0	0	---	---	---	---	---	---
<b>Total unknown or not elsewhere classified</b>	<b>22</b>	<b>22</b>	---	---	---	---	---	---
9900 unknown or nec	22	22	---	---	---	---	---	---
<b>Ton-miles (x1000)</b>	<b>11,600</b>	<b>525</b>	<b>157</b>	<b>133</b>	<b>141</b>	<b>6,511</b>	<b>3,390</b>	<b>744</b>
<b>Foreign &amp; Canadian</b>								

Commodity	Total	Lakewise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
<b>Total, all commodities</b>	<b>5,019</b>	<b>1,327</b>	<b>3,259</b>	<b>36</b>	<b>399</b>
<b>Total coal</b>	<b>2,977</b>	---	<b>2,977</b>	---	---
1100 coal & lignite	2,801	---	2,801	---	---
1200 coal coke	176	---	176	---	---
<b>Total petroleum and petroleum products</b>	<b>98</b>	<b>5</b>	<b>93</b>	---	---
<b>Subtotal petroleum products</b>	<b>98</b>	<b>5</b>	<b>93</b>	---	---
2340 residual fuel oil	11	5	6	---	---
2540 petroleum coke	88	---	88	---	---
<b>Total crude materials, inedible except fuels</b>	<b>976</b>	<b>921</b>	<b>53</b>	---	<b>2</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>852</b>	<b>837</b>	<b>15</b>	---	---
4322 limestone	852	837	15	---	---
<b>Subtotal iron ore and scrap</b>	<b>41</b>	---	<b>39</b>	---	<b>2</b>
4410 iron ore	36	---	36	---	---
4420 iron & steel scrap	5	---	3	---	2
<b>Subtotal other non-metal, min,</b>	<b>83</b>	<b>83</b>	---	---	---
4900 non-metal. min. nec	83	83	---	---	---
<b>Total primary manufactured goods</b>	<b>968</b>	<b>401</b>	<b>135</b>	<b>36</b>	<b>397</b>
<b>Subtotal lime, cement and glass</b>	<b>897</b>	<b>401</b>	<b>111</b>	---	<b>385</b>
5220 cement & concrete	897	401	111	---	385
<b>Subtotal primary iron and steel products</b>	<b>57</b>	---	<b>10</b>	<b>36</b>	<b>12</b>
5312 pig iron	46	---	10	36	---
5390 primary i&s nec	12	---	---	---	12
<b>Subtotal primary non-ferrous metal products</b>	<b>14</b>	---	<b>14</b>	---	---
5480 fab. metal products	14	---	14	---	---
<b>Ton-miles (x1000)</b>	<b>20,968</b>	<b>3,829</b>	<b>14,759</b>	<b>0</b>	<b>2,379</b>
<b>Lakewise</b>					

Commodity	Total	Internal				
		Inbound Upbound	Outbound Downbnd	Through		Intra Upbound
				Upbound	Downbnd	
<b>Total, all commodities</b>	<b>5,195</b>	<b>2,358</b>	<b>866</b>	<b>1,013</b>	<b>956</b>	<b>1</b>
<b>Total coal</b>	<b>410</b>	<b>27</b>	<b>11</b>	<b>369</b>	<b>3</b>	---
1100 coal & lignite	32	6	6	20	---	---
1200 coal coke	378	21	5	349	3	---
<b>Total petroleum and petroleum products</b>	<b>1,593</b>	<b>992</b>	<b>186</b>	<b>169</b>	<b>246</b>	---
<b>Subtotal petroleum products</b>	<b>1,593</b>	<b>992</b>	<b>186</b>	<b>169</b>	<b>246</b>	---
2211 gasoline	10	---	---	4	7	---
2330 distillate fuel oil	265	---	18	75	172	---
2340 residual fuel oil	68	3	5	4	56	---
2350 lube oil & greases	50	---	---	50	---	---
2430 asphalt, tar & pitch	35	---	2	20	12	---
2540 petroleum coke	1,166	989	160	16	---	---

CALUMET HARBOR AND RIVER, IL AND IN (INCLUDED IN PORT OF CHICAGO)  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Total	Internal				
		Inbound		Outbound		Intra
		Upbound	Downbnd	Upbound	Downbnd	Upbound
<b>Total chemicals and related products</b>	<b>254</b>	<b>89</b>	<b>10</b>	<b>79</b>	<b>75</b>	<b>—</b>
<b>Subtotal fertilizers</b>	<b>118</b>	<b>38</b>	<b>—</b>	<b>79</b>	<b>—</b>	<b>—</b>
3110 nitrogenous fert,	99	35	—	64	—	—
3130 potassic fert,	13	3	—	10	—	—
3190 fert, & mixes nec	6	—	—	6	—	—
<b>Subtotal other chemicals and related products</b>	<b>136</b>	<b>51</b>	<b>10</b>	<b>—</b>	<b>75</b>	<b>—</b>
3220 alcohols	42	32	10	—	—	—
3275 inorg, elem., oxides, & halogen salts	8	8	—	—	—	—
3276 metallic salts	75	—	—	—	75	—
3279 inorganic chem, nec	10	10	—	—	—	—
3299 chem. products nec	2	2	—	—	—	—
<b>Total crude materials, inedible except fuels</b>	<b>1,376</b>	<b>474</b>	<b>353</b>	<b>330</b>	<b>219</b>	<b>—</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>81</b>	<b>38</b>	<b>—</b>	<b>43</b>	<b>—</b>	<b>—</b>
4323 gypsum	42	—	—	42	—	—
4331 sand & gravel	39	38	—	2	—	—
<b>Subtotal iron ore and scrap</b>	<b>449</b>	<b>21</b>	<b>231</b>	<b>163</b>	<b>34</b>	<b>—</b>
4410 iron ore	203	14	50	124	14	—
4420 iron & steel scrap	246	6	181	39	20	—
<b>Subtotal non-ferrous ores and scrap</b>	<b>165</b>	<b>92</b>	<b>9</b>	<b>65</b>	<b>—</b>	<b>—</b>
4650 aluminum ore	71	41	2	29	—	—
4670 manganese ore	55	48	7	—	—	—
4680 non-ferrous scrap	31	—	—	31	—	—
4690 non-ferrous ores nec	7	3	—	4	—	—
<b>Subtotal sulphur, clay and salt</b>	<b>111</b>	<b>71</b>	<b>2</b>	<b>35</b>	<b>3</b>	<b>—</b>
4782 clay & refrac, mat,	111	71	2	35	3	—
<b>Subtotal slag</b>	<b>307</b>	<b>—</b>	<b>112</b>	<b>14</b>	<b>182</b>	<b>—</b>
4860 slag	307	—	112	14	182	—
<b>Subtotal other non-metal, min,</b>	<b>263</b>	<b>253</b>	<b>—</b>	<b>10</b>	<b>—</b>	<b>—</b>
4900 non-metal, min, nec	263	253	—	10	—	—
<b>Total primary manufactured goods</b>	<b>1,313</b>	<b>688</b>	<b>193</b>	<b>53</b>	<b>378</b>	<b>1</b>
<b>Subtotal lime, cement and glass</b>	<b>167</b>	<b>3</b>	<b>163</b>	<b>—</b>	<b>—</b>	<b>1</b>
5220 cement & concrete	167	3	163	—	—	1
<b>Subtotal primary iron and steel products</b>	<b>1,127</b>	<b>674</b>	<b>31</b>	<b>47</b>	<b>376</b>	<b>—</b>
5312 pig iron	299	248	12	39	—	—
5315 ferro alloys	235	232	3	—	—	—
5330 i&s plates & sheets	492	110	11	8	363	—
5360 i&s bars & shapes	74	74	—	—	0	—
5370 i&s pipe & tube	4	2	—	—	3	—
5390 primary i&s nec	23	8	4	—	11	—
<b>Subtotal primary non-ferrous metal products</b>	<b>18</b>	<b>11</b>	<b>—</b>	<b>6</b>	<b>2</b>	<b>—</b>
5429 smelted prod, nec	5	5	—	—	—	—
5480 fab. metal products	14	6	—	6	2	—
<b>Total food and farm products</b>	<b>224</b>	<b>86</b>	<b>100</b>	<b>11</b>	<b>26</b>	<b>—</b>
<b>Subtotal grain</b>	<b>181</b>	<b>86</b>	<b>78</b>	<b>5</b>	<b>12</b>	<b>—</b>
6241 wheat	169	86	75	5	3	—
6344 corn	12	—	3	—	9	—
<b>Subtotal oilseeds</b>	<b>40</b>	<b>—</b>	<b>22</b>	<b>7</b>	<b>11</b>	<b>—</b>
6522 soybeans	35	—	22	2	11	—
6590 oilseeds nec	5	—	—	5	—	—
<b>Subtotal processed grain and animal feed</b>	<b>3</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3</b>	<b>—</b>
6782 animal feed, prep.	3	—	—	—	3	—
<b>Total all manufactured equipment, machinery and products</b>	<b>25</b>	<b>1</b>	<b>13</b>	<b>1</b>	<b>9</b>	<b>—</b>
7110 machinery (not elec)	21	—	13	1	7	—
7900 manufac, prod, nec	3	1	—	0	2	—
<b>Ton-miles (x1000)</b>	<b>19,167</b>	<b>5,180</b>	<b>2,171</b>	<b>6,078</b>	<b>5,737</b>	<b>0</b>
<b>Internal</b>						
<b>Tons All Traffic (x1000)</b>	<b>13,769</b>					
<b>Ton-miles All Traffic (x1000)</b>	<b>51,735</b>					
<b>Total Trip-ton-miles Internal and Intraport (x1000)</b>	<b>4,564,787</b>					

PORT OF CHICAGO, IL

Section Included: Chicago Harbor, Chicago River, Main and North Branch, Chicago River, South Branch, Chicago Sanitary and Ship Canal, Calumet-Sag Channel and Lake Calumet, IL, Calumet Harbor and River, IL and IN, Project Depth: See Chicago Harbor, Chicago River, Main and North Branch, Chicago River, South Branch, Chicago Sanitary and Ship Canal, Calumet-Sag Channel and Lake Calumet, IL, Calumet Harbor and River, IL and IN,

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	26,602	2002	20,403	2005	25,821	<b>2008</b>	<b>22,660</b>
2000	23,929	2003	22,610	2006	25,706		
2001	21,976	2004	24,602	2007	24,482		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
<b>Total, all commodities</b>	<b>3,575</b>	<b>333</b>	<b>80</b>	<b>2,390</b>	<b>772</b>
<b>Total coal</b>	<b>194</b>	<b>—</b>	<b>33</b>	<b>—</b>	<b>161</b>
1100 coal & lignite	95	—	—	—	95
1200 coal coke	98	—	33	—	65

PORT OF CHICAGO, IL  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
<b>Total petroleum and petroleum products</b>	<b>625</b>	—	<b>25</b>	<b>31</b>	<b>569</b>
<b>Subtotal petroleum products</b>	<b>625</b>	—	<b>25</b>	<b>31</b>	<b>569</b>
2330 distillate fuel oil	5	—	—	5	—
2340 residual fuel oil	16	—	—	16	—
2429 naphtha & solvents	5	—	—	5	—
2430 asphalt, tar & pitch	4	—	—	4	—
2540 petroleum coke	594	—	25	—	569
<b>Total chemicals and related products</b>	<b>9</b>	<b>9</b>	—	—	—
<b>Subtotal other chemicals and related products</b>	<b>9</b>	<b>9</b>	—	—	—
3219 other hydrocarbons	9	9	—	—	—
3240 nitroaen func. comp.	0	0	—	—	—
<b>Total crude materials, inedible except fuels</b>	<b>2,321</b>	<b>75</b>	<b>22</b>	<b>2,184</b>	<b>41</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>374</b>	—	—	<b>335</b>	<b>39</b>
4322 limestone	248	—	—	248	—
4331 sand & gravel	125	—	—	86	39
<b>Subtotal iron ore and scrap</b>	<b>727</b>	<b>75</b>	<b>22</b>	<b>630</b>	—
4410 iron ore	681	75	—	606	—
4420 iron & steel scrap	46	—	22	24	—
<b>Subtotal sulphur, clay and salt</b>	<b>78</b>	—	—	<b>78</b>	—
4782 clay & refrac, mat,	78	—	—	78	—
<b>Subtotal slag</b>	<b>2</b>	—	—	—	<b>2</b>
4860 slag	2	—	—	—	2
<b>Subtotal other non-metal, min,</b>	<b>1,141</b>	—	—	<b>1,141</b>	—
4900 non-metal. min. nec	1,141	—	—	1,141	—
<b>Total primary manufactured goods</b>	<b>402</b>	<b>225</b>	—	<b>175</b>	<b>1</b>
<b>Subtotal lime, cement and glass</b>	<b>0</b>	<b>0</b>	—	—	—
5240 glass & glass prod,	0	0	—	—	—
<b>Subtotal primary iron and steel products</b>	<b>387</b>	<b>216</b>	—	<b>170</b>	<b>1</b>
5312 pig iron	17	—	—	17	—
5315 ferro alloys	12	12	—	—	—
5320 i&s primary forms	213	77	—	135	1
5330 i&s plates & sheets	124	106	—	18	—
5360 i&s bars & shapes	14	14	—	—	—
5370 i&s pipe & tube	7	7	—	—	—
<b>Subtotal primary non-ferrous metal products</b>	<b>14</b>	<b>9</b>	—	<b>5</b>	—
5480 fab. metal products	14	9	—	5	—
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	<b>2</b>	—	<b>0</b>	—
7110 machinery (not elec)	2	2	—	0	—
7120 electrical machinery	0	0	—	—	—
7900 manufac. prod. nec	0	0	—	—	—
<b>Total unknown or not elsewhere classified</b>	<b>22</b>	<b>22</b>	—	—	—
9900 unknown or nec	22	22	—	—	—

Commodity	Total	Domestic				
		Lakewise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>19,084</b>	<b>1,725</b>	<b>3,294</b>	<b>6,561</b>	<b>3,023</b>	<b>4,481</b>
<b>Total coal</b>	<b>5,055</b>	—	<b>2,977</b>	<b>82</b>	<b>52</b>	<b>1,944</b>
1100 coal & lignite	4,777	—	2,801	20	12	1,944
1200 coal coke	278	—	176	62	40	—
<b>Total petroleum and petroleum products</b>	<b>3,418</b>	<b>5</b>	<b>93</b>	<b>1,494</b>	<b>1,286</b>	<b>539</b>
<b>Subtotal petroleum products</b>	<b>3,418</b>	<b>5</b>	<b>93</b>	<b>1,494</b>	<b>1,286</b>	<b>539</b>
2211 gasoline	113	—	—	103	10	—
2330 distillate fuel oil	794	—	—	159	571	64
2340 residual fuel oil	148	5	6	45	89	3
2350 lube oil & greases	43	—	—	38	5	—
2429 naphtha & solvents	44	—	—	24	11	9
2430 asphalt, tar & pitch	539	—	—	477	16	47
2540 petroleum coke	1,737	—	88	648	585	417
<b>Total chemicals and related products</b>	<b>1,458</b>	—	—	<b>1,132</b>	<b>287</b>	<b>39</b>
<b>Subtotal fertilizers</b>	<b>74</b>	—	—	<b>74</b>	—	—
3110 nitrogenous fert,	61	—	—	61	—	—
3130 potassic fert,	3	—	—	3	—	—
3190 fert, & mixes nec	9	—	—	9	—	—
<b>Subtotal other chemicals and related products</b>	<b>1,384</b>	—	—	<b>1,058</b>	<b>287</b>	<b>39</b>
3212 benzene & toluene	131	—	—	89	42	—
3219 other hydrocarbons	105	—	—	52	20	34
3220 alcohols	577	—	—	358	214	6
3260 organic comp, nec	18	—	—	18	—	—
3274 sodium hydroxide	395	—	—	395	—	—
3275 inorg, elem., oxides, & halogen salts	27	—	—	27	—	—
3276 metallic salts	119	—	—	108	11	—
3279 inorganic chem, nec	10	—	—	10	—	—
3299 chem. products nec	3	—	—	3	—	—
<b>Total crude materials, inedible except fuels</b>	<b>6,217</b>	<b>923</b>	<b>53</b>	<b>2,263</b>	<b>1,159</b>	<b>1,819</b>
<b>Subtotal forest products, wood and chips</b>	<b>106</b>	—	—	<b>106</b>	—	—
4161 wood chips	106	—	—	106	—	—
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,682</b>	<b>837</b>	<b>15</b>	<b>831</b>	<b>224</b>	<b>1,776</b>
4322 limestone	854	837	15	2	—	—
4331 sand & gravel	2,815	—	—	829	224	1,763
4335 waterway improv, mat	13	—	—	—	—	13
<b>Subtotal iron ore and scrap</b>	<b>922</b>	<b>2</b>	<b>39</b>	<b>36</b>	<b>837</b>	<b>9</b>
4410 iron ore	103	—	36	14	53	—

PORT OF CHICAGO, IL  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Total	Domestic				
		Lakewise		Internal		
		Receipts	Shipments	Receipts	Shipments	Intraport
4420 iron & steel scrap	819	2	3	21	784	9
<b>Subtotal non-ferrous ores and scrap</b>	<b>103</b>	—	—	<b>95</b>	<b>9</b>	—
4650 aluminum ore	43	—	—	41	2	—
4670 manganese ore	58	—	—	51	7	—
4690 non-ferrous ores nec	3	—	—	3	—	—
<b>Subtotal sulphur, clay and salt</b>	<b>81</b>	—	—	<b>79</b>	<b>2</b>	—
4782 clay & refrac, mat,	81	—	—	79	2	—
<b>Subtotal slag</b>	<b>128</b>	—	—	<b>5</b>	<b>88</b>	<b>34</b>
4860 slag	128	—	—	5	88	34
<b>Subtotal other non-metal, min,</b>	<b>1,194</b>	<b>83</b>	—	<b>1,111</b>	—	—
4900 non-metal, min, nec	1,194	83	—	1,111	—	—
<b>Total primary manufactured goods</b>	<b>2,644</b>	<b>797</b>	<b>171</b>	<b>1,439</b>	<b>98</b>	<b>140</b>
<b>Subtotal lime, cement and glass</b>	<b>1,327</b>	<b>786</b>	<b>111</b>	<b>262</b>	<b>29</b>	<b>140</b>
5220 cement & concrete	1,327	786	111	262	29	140
<b>Subtotal primary iron and steel products</b>	<b>1,266</b>	<b>12</b>	<b>46</b>	<b>1,153</b>	<b>55</b>	—
5312 pig iron	632	—	46	573	14	—
5315 ferro alloys	235	—	—	232	3	—
5320 i&s primary forms	3	—	—	3	—	—
5330 i&s plates & sheets	232	—	—	213	19	—
5360 i&s bars & shapes	102	—	—	102	—	—
5370 i&s pipe & tube	6	—	—	6	—	—
5390 primary i&s nec	55	12	—	24	19	—
<b>Subtotal primary non-ferrous metal products</b>	<b>52</b>	—	<b>14</b>	<b>24</b>	<b>14</b>	—
5429 smelted prod, nec	10	—	—	10	—	—
5480 fab. metal products	41	—	14	14	14	—
<b>Total food and farm products</b>	<b>272</b>	—	—	<b>149</b>	<b>123</b>	—
<b>Subtotal grain</b>	<b>174</b>	—	—	<b>94</b>	<b>80</b>	—
6241 wheat	163	—	—	88	75	—
6344 corn	5	—	—	—	5	—
6442 rice	6	—	—	6	—	—
<b>Subtotal oilseeds</b>	<b>26</b>	—	—	<b>3</b>	<b>22</b>	—
6522 soybeans	26	—	—	3	22	—
<b>Subtotal processed grain and animal feed</b>	<b>22</b>	—	—	—	<b>22</b>	—
6782 animal feed, prep,	22	—	—	—	22	—
<b>Subtotal other agricultural products</b>	<b>51</b>	—	—	<b>51</b>	—	—
6861 sugar	51	—	—	51	—	—
<b>Total all manufactured equipment, machinery and products</b>	<b>19</b>	—	—	<b>3</b>	<b>16</b>	—
7110 machinery (not elec)	16	—	—	—	16	—
7900 manufac. prod. nec	3	—	—	3	—	—
<b>Total waste and scrap nec</b>	<b>1</b>	—	—	—	<b>1</b>	—
8900 waste and scrap nec	1	—	—	—	1	—

INDIANA HARBOR, IN

Section Included: Approach channel, outer harbor and canal entrance channel to the first E, J, & E, R, R, Bridge: Indiana Harbor Canal, including the Calumet River Branch to Columbus Drive Bridge and the Lake George Branch to 0,2 miles past Indianapolis Blvd, Project Depth: 29 feet in approach channel, 28 feet in harbor basin, 27 feet in canal entrance channel, and 22 feet in remainder of canal to 0,2 miles past Indianapolis Blvd, on Lake George Branch and Columbus Drive on Calumet River Branch,

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	15,127	2002	13,839	2005	14,120	<b>2008</b>	<b>15,381</b>
2000	16,187	2003	14,133	2006	16,164		
2001	13,579	2004	18,228	2007	15,026		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian		Domestic				
		Inbound	Outbound	Total	Lakewise		Internal	
					Receipts	Shipments	Receipts	Shipments
<b>Total, all commodities</b>	<b>15,381</b>	<b>319</b>	<b>72</b>	<b>14,990</b>	<b>12,856</b>	<b>753</b>	<b>756</b>	<b>625</b>
<b>Total coal</b>	<b>362</b>	—	—	<b>362</b>	—	—	<b>362</b>	—
1100 coal & lignite	20	—	—	20	—	—	20	—
1200 coal coke	342	—	—	342	—	—	342	—
<b>Total petroleum and petroleum products</b>	<b>995</b>	—	<b>49</b>	<b>947</b>	<b>20</b>	<b>519</b>	<b>161</b>	<b>246</b>
<b>Subtotal petroleum products</b>	<b>995</b>	—	<b>49</b>	<b>947</b>	<b>20</b>	<b>519</b>	<b>161</b>	<b>246</b>
2211 gasoline	142	—	—	142	2	130	4	7
2330 distillate fuel oil	291	—	—	291	4	39	75	172
2340 residual fuel oil	75	—	—	75	—	16	4	56
2350 lube oil & greases	50	—	—	50	—	—	50	—
2429 naphtha & solvents	6	—	—	6	6	—	—	—
2430 asphalt, tar & pitch	280	—	20	261	—	235	14	12
2540 petroleum coke	142	—	29	113	—	99	15	—
2990 petro. products nec	8	—	—	8	8	—	—	—
<b>Total crude materials, inedible except fuels</b>	<b>13,785</b>	<b>319</b>	<b>24</b>	<b>13,443</b>	<b>12,836</b>	<b>234</b>	<b>205</b>	<b>168</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,284</b>	—	—	<b>1,284</b>	<b>1,211</b>	<b>31</b>	<b>42</b>	—
4322 limestone	1,242	—	—	1,242	1,211	31	—	—
4323 gypsum	42	—	—	42	—	—	42	—
<b>Subtotal iron ore and scrap</b>	<b>11,795</b>	<b>154</b>	—	<b>11,641</b>	<b>11,488</b>	—	<b>121</b>	<b>32</b>
4410 iron ore	11,738	154	—	11,584	11,488	—	81	14

INDIANA HARBOR, IN  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Grand Total	Canadian		Domestic				
		Inbound	Outbound	Total	Lakewise		Internal	
					Receipts	Shipments	Receipts	Shipments
4420 iron & steel scrap	57	—	—	57	—	—	39	18
<b>Subtotal non-ferrous ores and scrap</b>	<b>111</b>	<b>83</b>	—	<b>29</b>	—	—	<b>29</b>	—
4650 aluminum ore	111	83	—	29	—	—	29	—
<b>Subtotal slag</b>	<b>595</b>	<b>82</b>	<b>24</b>	<b>490</b>	<b>137</b>	<b>203</b>	<b>14</b>	<b>136</b>
4860 slag	595	82	24	490	137	203	14	136
<b>Total primary manufactured goods</b>	<b>238</b>	—	—	<b>238</b>	—	—	<b>28</b>	<b>211</b>
<b>Subtotal primary iron and steel products</b>	<b>231</b>	—	—	<b>231</b>	—	—	<b>22</b>	<b>209</b>
5312 pig iron	22	—	—	22	—	—	22	—
5330 i&s plates & sheets	198	—	—	198	—	—	—	198
5390 primary i&s nec	11	—	—	11	—	—	—	11
<b>Subtotal primary non-ferrous metal products</b>	<b>7</b>	—	—	<b>7</b>	—	—	<b>6</b>	<b>2</b>
5480 fab. metal products	7	—	—	7	—	—	6	2
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	—	—	<b>0</b>	—	—	<b>0</b>	—
7900 manufac, prod, nec	0	—	—	0	—	—	0	—

BURNS WATERWAY HARBOR, IN

Section Included: Approach channel, outer harbor, and two harbor arms, Project Depth: 30 feet in approach channel, 28 feet in outer harbor, and 27 feet in the east and west harbor arms,

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	7,456	2002	8,621	2005	9,812	2008	6,283
2000	9,346	2003	8,069	2006	8,954		
2001	8,735	2004	9,802	2007	6,495		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign Inbound	Canadian		Domestic				
			Inbound	Outbound	Total	Lakewise		Internal	
						Receipts	Shipments	Receipts	Shipments
<b>Total, all commodities</b>	<b>6,283</b>	<b>170</b>	<b>289</b>	<b>48</b>	<b>5,776</b>	<b>5,366</b>	<b>105</b>	<b>200</b>	<b>106</b>
<b>Total coal</b>	<b>29</b>	—	—	<b>29</b>	—	—	—	—	—
1200 coal coke	29	—	—	29	—	—	—	—	—
<b>Total petroleum and petroleum products</b>	<b>35</b>	—	—	—	<b>35</b>	<b>23</b>	<b>4</b>	<b>8</b>	—
<b>Subtotal petroleum products</b>	<b>35</b>	—	—	—	<b>35</b>	<b>23</b>	<b>4</b>	<b>8</b>	—
2330 distillate fuel oil	4	—	—	—	4	—	4	—	—
2340 residual fuel oil	23	—	—	—	23	23	—	—	—
2430 asphalt, tar & pitch	7	—	—	—	7	—	—	7	—
2540 petroleum coke	2	—	—	—	2	—	—	2	—
<b>Total chemicals and related products</b>	<b>126</b>	—	<b>4</b>	—	<b>122</b>	<b>34</b>	—	<b>79</b>	<b>9</b>
<b>Subtotal fertilizers</b>	<b>83</b>	—	<b>4</b>	—	<b>79</b>	—	—	<b>79</b>	—
3110 nitrogenous fert,	64	—	—	—	64	—	—	64	—
3130 potassic fert,	13	—	4	—	10	—	—	10	—
3190 fert, & mixes nec	6	—	—	—	6	—	—	6	—
<b>Subtotal other chemicals and related products</b>	<b>43</b>	—	—	—	<b>43</b>	<b>34</b>	—	—	<b>9</b>
3276 metallic salts	43	—	—	—	43	34	—	—	9
<b>Total crude materials, inedible except fuels</b>	<b>5,809</b>	<b>27</b>	<b>275</b>	<b>11</b>	<b>5,496</b>	<b>5,308</b>	<b>97</b>	<b>75</b>	<b>16</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>805</b>	—	—	—	<b>805</b>	<b>803</b>	—	<b>2</b>	—
4322 limestone	803	—	—	—	803	803	—	—	—
4331 sand & gravel	2	—	—	—	2	—	—	2	—
<b>Subtotal iron ore and scrap</b>	<b>4,730</b>	<b>27</b>	<b>228</b>	<b>11</b>	<b>4,464</b>	<b>4,436</b>	—	<b>28</b>	—
4410 iron ore	4,719	27	228	—	4,464	4,436	—	28	—
4420 iron & steel scrap	11	—	—	11	—	—	—	—	—
<b>Subtotal non-ferrous ores and scrap</b>	<b>19</b>	—	<b>19</b>	—	—	—	—	—	—
4650 aluminum ore	19	—	19	—	—	—	—	—	—
<b>Subtotal sulphur, clay and salt</b>	<b>38</b>	—	—	—	<b>38</b>	—	—	<b>35</b>	<b>3</b>
4782 clay & refrac, mat,	38	—	—	—	38	—	—	35	3
<b>Subtotal slag</b>	<b>110</b>	—	—	—	<b>110</b>	—	<b>97</b>	—	<b>13</b>
4860 slag	110	—	—	—	110	—	97	—	13
<b>Subtotal other non-metal, min,</b>	<b>107</b>	—	<b>28</b>	—	<b>79</b>	<b>68</b>	—	<b>10</b>	—
4900 non-metal. min. nec	107	—	28	—	79	68	—	10	—
<b>Total primary manufactured goods</b>	<b>209</b>	<b>113</b>	<b>10</b>	<b>8</b>	<b>78</b>	<b>1</b>	<b>3</b>	<b>25</b>	<b>49</b>
<b>Subtotal primary iron and steel products</b>	<b>202</b>	<b>106</b>	<b>10</b>	<b>8</b>	<b>78</b>	<b>1</b>	<b>3</b>	<b>25</b>	<b>49</b>
5312 pig iron	17	—	—	—	17	—	—	17	—
5315 ferro alloys	3	3	—	—	—	—	—	—	—
5320 i&s primary forms	77	59	10	8	—	—	—	—	—
5330 i&s plates & sheets	91	36	—	—	55	1	—	8	46

BURNS WATERWAY HARBOR, IN  
 Freight Traffic, 2008 - continued  
 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic				
		Inbound	Outbound	Inbound	Outbound	Total	Lakewise		Internal	
							Receipts	Shipments	Receipts	Shipments
5360 i&s bars & shapes	5	5	—	—	—	—	—	—	—	—
5370 i&s pipe & tube	7	4	—	—	3	—	—	—	—	3
5390 primary i&s nec	3	—	—	—	3	—	—	3	—	—
<b>Subtotal primary non-ferrous metal products</b>	<b>6</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
5480 fab. metal products	6	6	—	—	—	—	—	—	—	—
<b>Total food and farm products</b>	<b>34</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>34</b>	<b>—</b>	<b>—</b>	<b>11</b>	<b>23</b>	<b>—</b>
<b>Subtotal grain</b>	<b>14</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>14</b>	<b>—</b>	<b>—</b>	<b>5</b>	<b>9</b>	<b>—</b>
6241 wheat	5	—	—	—	5	—	—	5	—	—
6344 corn	9	—	—	—	9	—	—	—	—	9
<b>Subtotal oilseeds</b>	<b>18</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>18</b>	<b>—</b>	<b>—</b>	<b>7</b>	<b>11</b>	<b>—</b>
6522 soybeans	13	—	—	—	13	—	—	2	—	11
6590 oilseeds nec	5	—	—	—	5	—	—	5	—	—
<b>Subtotal processed grain and animal feed</b>	<b>3</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3</b>
6782 animal feed, prep.	3	—	—	—	3	—	—	—	—	3
<b>Total all manufactured equipment, machinery and products</b>	<b>11</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>10</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>9</b>	<b>—</b>
7110 machinery (not elec)	9	1	—	—	9	—	—	1	—	7
7120 electrical machinery	0	0	—	—	—	—	—	—	—	—
7900 manufac. prod. nec	2	—	—	—	2	—	—	—	—	2
<b>Total unknown or not elsewhere classified</b>	<b>30</b>	<b>30</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
9900 unknown or nec	30	30	—	—	—	—	—	—	—	—

Other Harbors and Waterways 2008

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
CHICAGO HARBOR, IL (INCLUDED IN PORT OF CHICAGO)	2340 residual fuel oil	10
	2429 naphtha & solvents	5
	3219 other hydrocarbons	5
	3276 metallic salts	23
	4420 iron & steel scrap	5
	<b>Total Tons(x1000)</b>	<b>48</b>
	<b>Total Ton-miles(x1000)</b>	<b>48</b>
	<b>Total Trip-ton-miles Internal and Intraport (x1000)</b>	<b>10,988</b>
MICHIGAN CITY HARBOR, IN	No Commerce Reported	
Non-project		
BUFFINGTON HARBOR, IN	4322 limestone	1,334
	<b>Total Tons(x1000)</b>	<b>1,334</b>
GARY HARBOR, IN	1200 coal coke	10
	2540 petroleum coke	31
	4322 limestone	210
	4410 iron ore	8,487
	4420 iron & steel scrap	11
	4680 non-ferrous scrap	49
	4690 non-ferrous ores nec	4
	4782 clay & refrac, mat,	31
	4860 slag	69
	5330 i&s plates & sheets	120
	5390 primary i&s nec	9
	<b>Total Tons(x1000)</b>	<b>9,030</b>

TWO HARBORS (AGATE BAY), MN

Section Included: Entire harbor, Controlling Depth: 28 feet except for a 26 foot area along the east project line, Project Depth: 28 feet in inner basin and 30 feet near entrance,

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	11,872	2002	14,895	2005	10,959	<b>2008</b>	<b>13,433</b>
2000	13,060	2003	13,033	2006	13,420		
2001	11,875	2004	13,473	2007	13,672		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Lakewise	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>13,433</b>	<b>60</b>	<b>13,373</b>
<b>Total crude materials, inedible except fuels</b>	<b>13,433</b>	<b>60</b>	<b>13,373</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>60</b>	<b>60</b>	<b>—</b>
4322 limestone	60	60	—
<b>Subtotal iron ore and scrap</b>	<b>13,373</b>	<b>—</b>	<b>13,373</b>
4410 iron ore	13,373	—	13,373

DULUTH-SUPERIOR HARBOR, MN AND WI

Section Included: Superior Bay and its tributaries, St. Louis Bay and St. Louis River, and Allouez Bay, Controlling Depth: 32 feet in lake approaches, diminishing to a minimum of 20 feet in certain inner channels; there are numerous 1-2 foot shoals scattered in portions of the Duluth and Superior Harbor Basins, Project Depth: 32 feet in lake approaches; 27 feet in Duluth and Superior Harbor Basins, superior front channel, and in ore-channel routes through north and south channels to D, M, & I, R, R, Y, ore docks; 27 feet in Howards Bay and Allouez Bay; 23 feet in remaining portion of south, upper, and Minnesota channels to Hallet Dock No. 6; and 20 feet from thence to northerly end of Clough Island, Navigation Season: April 3 to January 11,

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	42,297	2002	44,161	2005	44,722	<b>2008</b>	<b>45,342</b>
2000	41,678	2003	38,295	2006	46,974		
2001	39,811	2004	45,393	2007	46,498		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic			
		Inbound	Outbound	Inbound	Outbound	Total	Lakewise	Internal	
						Receipts	Shipments	Intraport	
<b>Total, all commodities</b>	<b>45,342</b>	<b>48</b>	<b>664</b>	<b>438</b>	<b>13,860</b>	<b>30,333</b>	<b>3,396</b>	<b>26,883</b>	<b>54</b>
<b>Total coal</b>	<b>21,741</b>	—	—	—	<b>7,740</b>	<b>14,001</b>	<b>224</b>	<b>13,740</b>	<b>37</b>
1100 coal & lignite	21,741	—	—	—	7,740	14,001	224	13,740	37
<b>Total chemicals and related products</b>	<b>35</b>	—	—	—	—	<b>35</b>	<b>35</b>	—	—
<b>Subtotal other chemicals and related products</b>	<b>35</b>	—	—	—	—	<b>35</b>	<b>35</b>	—	—
3276 metallic salts	35	—	—	—	—	35	35	—	—
<b>Total crude materials, inedible except fuels</b>	<b>22,160</b>	<b>0</b>	<b>65</b>	<b>308</b>	<b>5,862</b>	<b>15,924</b>	<b>2,977</b>	<b>12,931</b>	<b>17</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>2,918</b>	—	—	<b>19</b>	<b>16</b>	<b>2,883</b>	<b>2,883</b>	—	—
4322 limestone	2,914	—	—	19	12	2,883	2,883	—	—
4331 sand & gravel	4	—	—	—	4	—	—	—	—
<b>Subtotal iron ore and scrap</b>	<b>18,761</b>	—	—	<b>171</b>	<b>5,796</b>	<b>12,794</b>	—	<b>12,794</b>	—
4410 iron ore	18,761	—	—	171	5,796	12,794	—	12,794	—
<b>Subtotal non-ferrous ores and scrap</b>	<b>0</b>	<b>0</b>	—	—	—	—	—	—	—
4670 manganese ore	0	0	—	—	—	—	—	—	—
<b>Subtotal sulphur, clay and salt</b>	<b>100</b>	—	<b>65</b>	—	<b>35</b>	—	—	—	—
4782 clay & refrac, mat,	100	—	65	—	35	—	—	—	—
<b>Subtotal slag</b>	<b>154</b>	—	—	—	—	<b>154</b>	—	<b>137</b>	<b>17</b>
4860 slag	154	—	—	—	—	154	—	137	17
<b>Subtotal other non-metal, min,</b>	<b>228</b>	—	—	<b>118</b>	<b>15</b>	<b>94</b>	<b>94</b>	—	—
4900 non-metal, min. nec	228	—	—	118	15	94	94	—	—
<b>Total primary manufactured goods</b>	<b>305</b>	<b>14</b>	—	<b>128</b>	—	<b>164</b>	<b>160</b>	<b>4</b>	—
<b>Subtotal lime, cement and glass</b>	<b>292</b>	—	—	<b>128</b>	—	<b>164</b>	<b>160</b>	<b>4</b>	—
5220 cement & concrete	292	—	—	128	—	164	160	4	—
<b>Subtotal primary iron and steel products</b>	<b>10</b>	<b>10</b>	—	—	—	—	—	—	—
5320 i&s primary forms	3	3	—	—	—	—	—	—	—
5330 i&s plates & sheets	4	4	—	—	—	—	—	—	—
5360 i&s bars & shapes	3	3	—	—	—	—	—	—	—
<b>Subtotal primary non-ferrous metal products</b>	<b>4</b>	<b>4</b>	—	—	—	—	—	—	—
5480 fab. metal products	4	4	—	—	—	—	—	—	—
<b>Total food and farm products</b>	<b>1,060</b>	—	<b>594</b>	—	<b>258</b>	<b>208</b>	—	<b>208</b>	—
<b>Subtotal grain</b>	<b>811</b>	—	<b>345</b>	—	<b>258</b>	<b>208</b>	—	<b>208</b>	—
6241 wheat	635	—	345	—	258	33	—	33	—
6445 oats	176	—	—	—	—	176	—	176	—

DULUTH-SUPERIOR HARBOR, MN AND WI  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic			
		Inbound	Outbound	Inbound	Outbound	Total	Lakewise		Internal Intraport
							Receipts	Shipments	
<b>Subtotal oilseeds</b>	<b>60</b>	---	<b>60</b>	---	---	---	---	---	
6534 flaxseed	37	---	37	---	---	---	---	---	
6590 oilseeds nec	23	---	23	---	---	---	---	---	
<b>Subtotal processed grain and animal feed</b>	<b>189</b>	---	<b>189</b>	---	---	---	---	---	
6782 animal feed, prep.	189	---	189	---	---	---	---	---	
<b>Total all manufactured equipment, machinery and products</b>	<b>28</b>	<b>21</b>	<b>5</b>	<b>2</b>	---	---	---	---	
7110 machinery (not elec)	25	18	5	2	---	---	---	---	
7120 electrical machinery	2	2	---	---	---	---	---	---	
7900 manufac. prod. nec	2	2	---	---	---	---	---	---	
<b>Total unknown or not elsewhere classified</b>	<b>13</b>	<b>13</b>	---	---	---	---	---	---	
9900 unknown or nec	13	13	---	---	---	---	---	---	

TACONITE HARBOR, MN

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	8,366	2002	645	2005	2,508	<b>2008</b>	<b>773</b>
2000	8,505	2003	852	2006	2,089		
2001	2,243	2004	1,209	2007	889		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Domestic	
		Lakewise	Receipts
<b>Total, all commodities</b>	<b>773</b>	<b>773</b>	<b>773</b>
<b>Total coal</b>	<b>773</b>	<b>773</b>	<b>773</b>
1100 coal & lignite	773	773	773

PRESQUE ISLE HARBOR, MI

Section Included: Entire harbor, Controlling and Project Depths: 30 feet in approach and 28 feet in basin, Navigation Season: March 31 to January 21.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	9,531	2002	10,592	2005	10,983	<b>2008</b>	<b>8,808</b>
2000	10,742	2003	8,776	2006	9,074		
2001	9,475	2004	10,134	2007	8,792		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian Outbound	Domestic		
			Total	Lakewise	
				Receipts	Shipments
<b>Total, all commodities</b>	<b>8,808</b>	<b>2,964</b>	<b>5,843</b>	<b>2,430</b>	<b>3,413</b>
<b>Total coal</b>	<b>2,241</b>	---	<b>2,241</b>	<b>2,241</b>	---
1100 coal & lignite	2,241	---	2,241	2,241	---
<b>Total crude materials, inedible except fuels</b>	<b>6,567</b>	<b>2,964</b>	<b>3,603</b>	<b>189</b>	<b>3,413</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>168</b>	---	<b>168</b>	<b>168</b>	---
4322 limestone	168	---	168	168	---
<b>Subtotal iron ore and scrap</b>	<b>6,399</b>	<b>2,964</b>	<b>3,435</b>	<b>22</b>	<b>3,413</b>
4410 iron ore	6,399	2,964	3,435	22	3,413

MARQUETTE HARBOR, MI

Section Included: Entire harbor, Controlling Depth: 26 feet, Project Depth: 27 feet, Navigation Season: May 14 to November 22.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	818	2002	923	2005	1,121	<b>2008</b>	<b>1,222</b>
2000	912	2003	1,206	2006	839		
2001	976	2004	1,538	2007	1,136		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian Inbound	Domestic		
			Total	Lakewise	
				Receipts	Shipments
<b>Total, all commodities</b>	<b>1,222</b>	<b>106</b>	<b>1,116</b>	<b>881</b>	<b>235</b>
<b>Total coal</b>	<b>210</b>	<b>14</b>	<b>197</b>	<b>197</b>	---
1100 coal & lignite	210	14	197	197	---

MARQUETTE HARBOR, MI  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Grand Total	Canadian Inbound	Domestic		
			Total	Lakewise	
				Receipts	Shipments
<b>Total crude materials, inedible except fuels</b>	<b>1,012</b>	<b>92</b>	<b>920</b>	<b>684</b>	<b>235</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>776</b>	<b>92</b>	<b>684</b>	<b>684</b>	<b>—</b>
4322 limestone	776	92	684	684	—
<b>Subtotal iron ore and scrap</b>	<b>235</b>	<b>—</b>	<b>235</b>	<b>—</b>	<b>235</b>
4410 iron ore	235	—	235	—	235

DRUMMOND ISLAND, MI (INCLUDED IN ST, MARYS RIVER)

Section Included: Private loading dock on St. Marys River at Drummond Island, MI. Controlling Depths: 30 feet to and from Lake Huron; 27.0 feet to and from Lake Superior; 27.0 feet to Lake Superior; 23 feet at dock, Project Depth: See St. Marys River.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	1,732	2002	1,221	2005	1,460	<b>2008</b>	<b>1,116</b>
2000	1,358	2003	1,401	2006	1,238		
2001	1,198	2004	1,716	2007	1,533		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian Outbound	Domestic	
			Lakewise Shipments	
<b>Total, all commodities</b>	<b>1,116</b>	<b>188</b>		<b>928</b>
<b>Total crude materials, inedible except fuels</b>	<b>1,116</b>	<b>188</b>		<b>928</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,116</b>	<b>188</b>		<b>928</b>
4322 limestone	1,116	188		928

ST, MARYS RIVER, MI

Section Included: Entire length of St. Marys Rivere from Lake Superior to Lake Huron, including American ports of Sault Ste. Marie, Raber, Lime Island, Drummond Island, and Detour, Michigan.

Name of Canal	Project Depth	Controlling Depth
Gros Cap Reefs	30.0	30.0
Point Iroquois Shoal Channel	30.0	29.4
Point Iroquois Anchorage areas	29.0	21.0
Birch Point Course	28.0-30.0	30.0
Brush Point Course	28.0	30.0
Point Louise Channel	28.0	28.0
Point Aux Pins Course	28.0	28.0
Vidal Shoals Channel	28.0	28.0
Locks and Canal (see report for St, Marys Fall Canal)		
Bayfield Channel Course 1	28.0	28.0
Anchorage and maneuver area angle courses 1 and 2	28.5	28.5
Little Rapids Courses 2 and 3	27.0	27.0
Lake Nicolet Channel	29.0	29.0
Lake Nicolet Anchorage	28.8	28.0
Middle Neebish Channel	27.0-28.0	27.0
West Neebish Channel	27.5-28.5	27.5
Lake Munuscong Channel	28.0	28.0
Lime Island Channel	29.0	29.0
Detour Passage	30.0	29.0
Pipe Island Course	29.0	29.0
Watson Reef Course	30.0	30.0
Crab Island	30.0	30.0

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	81,315	2002	80,330	2005	79,910	<b>2008</b>	<b>78,467</b>
2000	84,925	2003	71,921	2006	81,299		
2001	74,916	2004	83,122	2007	78,558		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign		Canadian			
		Through		Inbound	Outbound	Through	
		Upbound	Downbnd			Upbound	Downbnd
<b>Total, all commodities</b>	<b>25,925</b>	<b>48</b>	<b>664</b>	<b>122</b>	<b>229</b>	<b>2,852</b>	<b>22,011</b>
<b>Total coal</b>	<b>9,217</b>	<b>—</b>	<b>—</b>	<b>28</b>	<b>—</b>	<b>1,048</b>	<b>8,141</b>
1100 coal & lignite	9,200	—	—	28	—	1,031	8,141
1200 coal coke	17	—	—	—	—	17	—
<b>Total petroleum and petroleum products</b>	<b>272</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>237</b>	<b>35</b>
<b>Subtotal crude petroleum</b>	<b>31</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>31</b>
2100 crude petroleum	31	—	—	—	—	—	31
<b>Subtotal petroleum products</b>	<b>241</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>237</b>	<b>4</b>
2430 asphalt, tar & pitch	4	—	—	—	—	—	4

DRUMMOND ISLAND, MI (INCLUDED IN ST, MARYS RIVER)  
 Freight Traffic, 2008 - continued  
 (thousand short tons)

Commodity	Total	Foreign		Canadian			
		Through		Inbound	Outbound	Through	
		Upbound	Downbnd			Upbound	Downbnd
2540 petroleum coke	237	---	---	---	---	237	0
<b>Total chemicals and related products</b>	<b>149</b>	---	---	---	---	<b>19</b>	<b>130</b>
<b>Subtotal fertilizers</b>	<b>130</b>	---	---	---	---	---	<b>130</b>
3130 potassic fert,	130	---	---	---	---	---	130
<b>Subtotal other chemicals and related products</b>	<b>19</b>	---	---	---	---	<b>19</b>	---
3274 sodium hydroxide	9	---	---	---	---	9	---
3276 metallic salts	10	---	---	---	---	10	---
<b>Total crude materials, inedible except fuels</b>	<b>13,639</b>	<b>0</b>	<b>65</b>	<b>94</b>	<b>229</b>	<b>1,401</b>	<b>11,850</b>
<b>Subtotal forest products, wood and chips</b>	<b>32</b>	---	---	---	---	---	<b>32</b>
4189 lumber	32	---	---	---	---	---	32
<b>Subtotal pulp and waste paper</b>	<b>12</b>	---	---	---	---	---	<b>12</b>
4225 pulp & waste paper	12	---	---	---	---	---	12
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,676</b>	---	---	<b>7</b>	<b>229</b>	<b>1,052</b>	<b>2,389</b>
4322 limestone	2,853	---	---	---	229	857	1,767
4323 gypsum	11	---	---	---	---	11	---
4331 sand & gravel	813	---	---	7	---	183	622
<b>Subtotal iron ore and scrap</b>	<b>9,137</b>	---	---	---	---	<b>193</b>	<b>8,944</b>
4410 iron ore	9,091	---	---	---	---	171	8,920
4420 iron & steel scrap	45	---	---	---	---	21	24
<b>Subtotal non-ferrous ores and scrap</b>	<b>0</b>	<b>0</b>	---	---	---	---	---
4670 manganese ore	0	0	---	---	---	---	---
<b>Subtotal sulphur, clay and salt</b>	<b>249</b>	---	<b>65</b>	---	---	---	<b>184</b>
4782 clay & refrac, mat,	249	---	65	---	---	---	184
<b>Subtotal slag</b>	<b>297</b>	---	---	---	---	<b>24</b>	<b>274</b>
4860 slag	297	---	---	---	---	24	274
<b>Subtotal other non-metal, min,</b>	<b>236</b>	---	---	<b>87</b>	---	<b>133</b>	<b>15</b>
4900 non-metal. min. nec	236	---	---	87	---	133	15
<b>Total primary manufactured goods</b>	<b>1,417</b>	<b>14</b>	---	---	---	<b>145</b>	<b>1,258</b>
<b>Subtotal lime, cement and glass</b>	<b>1,117</b>	---	---	---	---	<b>143</b>	<b>974</b>
5220 cement & concrete	1,117	---	---	---	---	143	974
<b>Subtotal primary iron and steel products</b>	<b>291</b>	<b>10</b>	---	---	---	<b>2</b>	<b>279</b>
5320 i&s primary forms	252	3	---	---	---	2	247
5330 i&s plates & sheets	36	4	---	---	---	---	32
5360 i&s bars & shapes	3	3	---	---	---	---	---
<b>Subtotal primary non-ferrous metal products</b>	<b>9</b>	<b>4</b>	---	---	---	---	<b>5</b>
5480 fab. metal products	9	4	---	---	---	---	5
<b>Total food and farm products</b>	<b>1,174</b>	---	<b>594</b>	---	---	---	<b>580</b>
<b>Subtotal grain</b>	<b>925</b>	---	<b>345</b>	---	---	---	<b>580</b>
6241 wheat	663	---	345	---	---	---	318
6443 barley & rye	104	---	---	---	---	---	104
6445 oats	158	---	---	---	---	---	158
<b>Subtotal oilseeds</b>	<b>60</b>	---	<b>60</b>	---	---	---	---
6534 flaxseed	37	---	37	---	---	---	---
6590 oilseeds nec	23	---	23	---	---	---	---
<b>Subtotal processed grain and animal feed</b>	<b>189</b>	---	<b>189</b>	---	---	---	---
6782 animal feed. prep.	189	---	189	---	---	---	---
<b>Total all manufactured equipment, machinery and products</b>	<b>45</b>	<b>21</b>	<b>5</b>	---	---	<b>2</b>	<b>17</b>
7110 machinery (not elec)	25	18	5	---	---	2	0
7120 electrical machinery	2	2	---	---	---	---	---
7600 rubber & plastic pr,	17	---	---	---	---	---	17
7900 manufac. prod. nec	2	2	---	---	---	---	---
<b>Total unknown or not elsewhere classified</b>	<b>13</b>	<b>13</b>	---	---	---	---	<b>0</b>
9900 unknown or nec	13	13	---	---	---	---	0
<b>Ton-miles (x1000)</b>	<b>1,415,342</b>	<b>3,080</b>	<b>42,474</b>	<b>5,575</b>	<b>6,032</b>	<b>130,323</b>	<b>1,227,858</b>
<b>Foreign &amp; Canadian</b>							

Commodity	Total	Lakewise		
		Shipments	Through	
			Upbound	Downbnd
<b>Total, all commodities</b>	<b>52,542</b>	<b>928</b>	<b>4,938</b>	<b>46,676</b>
<b>Total coal</b>	<b>11,536</b>	---	<b>965</b>	<b>10,571</b>
1100 coal & lignite	11,536	---	965	10,571
<b>Total chemicals and related products</b>	<b>35</b>	---	<b>35</b>	---
<b>Subtotal other chemicals and related products</b>	<b>35</b>	---	<b>35</b>	---
3276 metallic salts	35	---	35	---
<b>Total crude materials, inedible except fuels</b>	<b>40,598</b>	<b>928</b>	<b>3,778</b>	<b>35,892</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>4,590</b>	<b>928</b>	<b>3,662</b>	---
4322 limestone	4,590	928	3,662	---
<b>Subtotal iron ore and scrap</b>	<b>35,777</b>	---	<b>22</b>	<b>35,755</b>
4410 iron ore	35,777	---	22	35,755
<b>Subtotal slag</b>	<b>137</b>	---	---	<b>137</b>
4860 slag	137	---	---	137
<b>Subtotal other non-metal, min,</b>	<b>94</b>	---	<b>94</b>	---
4900 non-metal. min. nec	94	---	94	---
<b>Total primary manufactured goods</b>	<b>164</b>	---	<b>160</b>	<b>4</b>
<b>Subtotal lime, cement and glass</b>	<b>164</b>	---	<b>160</b>	<b>4</b>
5220 cement & concrete	164	---	160	4
<b>Total food and farm products</b>	<b>208</b>	---	---	<b>208</b>
<b>Subtotal grain</b>	<b>208</b>	---	---	<b>208</b>
6241 wheat	33	---	---	33
6445 oats	176	---	---	176

DRUMMOND ISLAND, MI (INCLUDED IN ST. MARYS RIVER)  
 Freight Traffic, 2008 - continued  
 (thousand short tons)

Commodity	Total	Lakewise		
		Shipments	Through	
			Upbound	Downbnd
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>—</b>	<b>0</b>	<b>0</b>
7110 machinery (not elec)	0	—	0	0
7400 manufac. wood prod,	0	—	—	0
<b>Ton-miles (x1000)</b>	<b>3,329,233</b>	<b>25,943</b>	<b>316,024</b>	<b>2,987,266</b>
<b>Lakewise</b>				
<b>Tons All Traffic (x1000)</b>	<b>78,467</b>			
<b>Ton-miles All Traffic (x1000)</b>	<b>4,744,575</b>			

ST. MARYS FALLS CANAL, MI AND SAULT STE. MARIE, ONTARIO SHIP CANAL, CN (INCLUDED IN ST. MARYS RIVER)

Section Included: American and Canadian Navigation Canals and Locks at St. Marys Falls, Sault Ste. Marie, MI. and Ontario. Controlling Depths: Sabin Lock 23.1, Davis Lock 23.1, Macarthur Lock 31.0, Poe Lock 32.0 and 16.8 feet Canadian Canal. Project Depth: See St. Marys River.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	76,675	2002	73,968	2005	72,979	<b>2008</b>	<b>72,034</b>
2000	77,956	2003	65,680	2006	74,218		
2001	68,179	2004	74,971	2007	72,361		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Through		Through		Total	Lakewise	
		Upbound	Downbnd	Upbound	Downbnd		Upbound	Downbnd
<b>Total, all commodities</b>	<b>72,034</b>	<b>48</b>	<b>664</b>	<b>812</b>	<b>18,695</b>	<b>51,816</b>	<b>5,140</b>	<b>46,676</b>
<b>Total coal</b>	<b>19,713</b>	<b>—</b>	<b>—</b>	<b>35</b>	<b>8,141</b>	<b>11,536</b>	<b>965</b>	<b>10,571</b>
1100 coal & lianite	19,713	—	—	35	8,141	11,536	965	10,571
<b>Total petroleum and petroleum products</b>	<b>202</b>	<b>—</b>	<b>—</b>	<b>201</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Subtotal petroleum products</b>	<b>202</b>	<b>—</b>	<b>—</b>	<b>201</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>
2540 petroleum coke	202	—	—	201	0	—	—	—
<b>Total chemicals and related products</b>	<b>184</b>	<b>—</b>	<b>—</b>	<b>19</b>	<b>130</b>	<b>35</b>	<b>35</b>	<b>—</b>
<b>Subtotal fertilizers</b>	<b>130</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>130</b>	<b>—</b>	<b>—</b>	<b>—</b>
3130 potassic fert,	130	—	—	—	130	—	—	—
<b>Subtotal other chemicals and related products</b>	<b>54</b>	<b>—</b>	<b>—</b>	<b>19</b>	<b>—</b>	<b>35</b>	<b>35</b>	<b>—</b>
3274 sodium hydroxide	9	—	—	9	—	—	—	—
3276 metallic salts	45	—	—	10	—	35	35	—
<b>Total crude materials, inedible except fuels</b>	<b>49,300</b>	<b>0</b>	<b>65</b>	<b>420</b>	<b>8,943</b>	<b>39,872</b>	<b>3,980</b>	<b>35,892</b>
<b>Subtotal forest products, wood and chips</b>	<b>32</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>32</b>	<b>—</b>	<b>—</b>	<b>—</b>
4189 lumber	32	—	—	—	32	—	—	—
<b>Subtotal pulp and waste paper</b>	<b>12</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>12</b>	<b>—</b>	<b>—</b>	<b>—</b>
4225 pulp & waste paper	12	—	—	—	12	—	—	—
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,999</b>	<b>—</b>	<b>—</b>	<b>131</b>	<b>4</b>	<b>3,864</b>	<b>3,864</b>	<b>—</b>
4322 limestone	3,975	—	—	111	—	3,864	3,864	—
4331 sand & gravel	24	—	—	20	4	—	—	—
<b>Subtotal iron ore and scrap</b>	<b>44,793</b>	<b>—</b>	<b>—</b>	<b>171</b>	<b>8,845</b>	<b>35,777</b>	<b>22</b>	<b>35,755</b>
4410 iron ore	44,793	—	—	171	8,845	35,777	22	35,755
<b>Subtotal non-ferrous ores and scrap</b>	<b>0</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
4670 manganese ore	0	0	—	—	—	—	—	—
<b>Subtotal sulphur, clay and salt</b>	<b>100</b>	<b>—</b>	<b>65</b>	<b>—</b>	<b>35</b>	<b>—</b>	<b>—</b>	<b>—</b>
4782 clay & refrac. mat,	100	—	65	—	35	—	—	—
<b>Subtotal slag</b>	<b>137</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>137</b>	<b>—</b>	<b>137</b>
4860 slag	137	—	—	—	—	137	—	137
<b>Subtotal other non-metal, min,</b>	<b>228</b>	<b>—</b>	<b>—</b>	<b>118</b>	<b>15</b>	<b>94</b>	<b>94</b>	<b>—</b>
4900 non-metal. min. nec	228	—	—	118	15	94	94	—
<b>Total primary manufactured goods</b>	<b>1,234</b>	<b>14</b>	<b>—</b>	<b>134</b>	<b>922</b>	<b>164</b>	<b>160</b>	<b>4</b>
<b>Subtotal lime, cement and glass</b>	<b>1,220</b>	<b>—</b>	<b>—</b>	<b>134</b>	<b>922</b>	<b>164</b>	<b>160</b>	<b>4</b>
5220 cement & concrete	1,220	—	—	134	922	164	160	4
<b>Subtotal primary iron and steel products</b>	<b>10</b>	<b>10</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
5320 i&s primary forms	3	3	—	—	—	—	—	—
5330 i&s plates & sheets	4	4	—	—	—	—	—	—
5360 i&s bars & shapes	3	3	—	—	—	—	—	—
<b>Subtotal primary non-ferrous metal products</b>	<b>4</b>	<b>4</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
5480 fab. metal products	4	4	—	—	—	—	—	—
<b>Total food and farm products</b>	<b>1,344</b>	<b>—</b>	<b>594</b>	<b>—</b>	<b>542</b>	<b>208</b>	<b>—</b>	<b>208</b>
<b>Subtotal grain</b>	<b>1,096</b>	<b>—</b>	<b>345</b>	<b>—</b>	<b>542</b>	<b>208</b>	<b>—</b>	<b>208</b>
6241 wheat	657	—	345	—	280	33	—	33
6443 barley & rye	104	—	—	—	104	—	—	—
6445 oats	334	—	—	—	158	176	—	176
<b>Subtotal oilseeds</b>	<b>60</b>	<b>—</b>	<b>60</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
6534 flaxseed	37	—	37	—	—	—	—	—
6590 oilseeds nec	23	—	23	—	—	—	—	—
<b>Subtotal processed grain and animal feed</b>	<b>189</b>	<b>—</b>	<b>189</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
6782 animal feed, prep,	189	—	189	—	—	—	—	—

ST. MARYS FALLS CANAL, MI AND SAULT STE. MARIE, ONTARIO SHIP CANAL, CN (INCLUDED IN ST. MARYS RIVER)  
 Freight Traffic, 2008 - continued  
 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Through		Through		Total	Lakewise	
		Upbound	Downbnd	Upbound	Downbnd		Through	
						Upbound	Downbnd	
<b>Total all manufactured equipment, machinery and products</b>	<b>45</b>	<b>21</b>	<b>5</b>	<b>2</b>	<b>17</b>	<b>0</b>	<b>0</b>	<b>0</b>
7110 machinery (not elec)	25	18	5	2	0	0	0	0
7120 electrical machinery	2	2	—	—	—	—	—	—
7400 manufac, wood prod,	0	—	—	—	—	0	—	0
7600 rubber & plastic pr,	17	—	—	—	17	—	—	—
7900 manufac. prod. nec	2	2	—	—	—	—	—	—
<b>Total unknown or not elsewhere classified</b>	<b>13</b>	<b>13</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
9900 unknown or nec	13	13	—	—	—	—	—	—
<b>Ton-miles (x1000)</b>	<b>4,080,771</b>	<b>3,032</b>	<b>41,811</b>	<b>1,573</b>	<b>999,642</b>	<b>3,034,713</b>	<b>94,123</b>	<b>2,940,590</b>

**Tons All Traffic (x1000)** 72,034  
**Ton-miles All Traffic (x1000)** 4,080,771

GRAYS REEF PASSAGE, MI

Section Included: East channel, 3,000 feet wide and about 2 miles long. Controlling and project depths: 25 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	10,586	2002	11,799	2005	11,136	<b>2008</b>	<b>10,368</b>
2000	12,497	2003	11,290	2006	10,891		
2001	13,010	2004	11,848	2007	12,358		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Through		Through		Total	Lakewise	
		Upbound	Downbnd	Upbound	Downbnd		Through	
						Upbound	Downbnd	
<b>Total, all commodities</b>	<b>10,368</b>	<b>15</b>	<b>148</b>	<b>10,204</b>	<b>2,900</b>	<b>7,304</b>		
<b>Total coal</b>	<b>2,213</b>	<b>—</b>	<b>37</b>	<b>2,175</b>	<b>930</b>	<b>1,245</b>		
1100 coal & lignite	2,061	—	37	2,024	778	1,245		
1200 coal coke	151	—	—	151	151	—		
<b>Total petroleum and petroleum products</b>	<b>420</b>	<b>—</b>	<b>4</b>	<b>416</b>	<b>318</b>	<b>99</b>		
<b>Subtotal petroleum products</b>	<b>420</b>	<b>—</b>	<b>4</b>	<b>416</b>	<b>318</b>	<b>99</b>		
2211 gasoline	107	—	4	104	62	42		
2330 distillate fuel oil	31	—	—	31	24	7		
2340 residual fuel oil	50	—	—	50	22	28		
2429 naphtha & solvents	6	—	—	6	—	6		
2430 asphalt, tar & pitch	125	—	—	125	125	—		
2540 petroleum coke	93	—	—	93	86	8		
2990 petro. products nec	8	—	—	8	—	8		
<b>Total chemicals and related products</b>	<b>95</b>	<b>—</b>	<b>—</b>	<b>95</b>	<b>95</b>	<b>—</b>		
<b>Subtotal other chemicals and related products</b>	<b>95</b>	<b>—</b>	<b>—</b>	<b>95</b>	<b>95</b>	<b>—</b>		
3276 metallic salts	95	—	—	95	95	—		
<b>Total crude materials, inedible except fuels</b>	<b>6,094</b>	<b>15</b>	<b>107</b>	<b>5,972</b>	<b>1,505</b>	<b>4,467</b>		
<b>Subtotal forest products, wood and chips</b>	<b>3</b>	<b>—</b>	<b>—</b>	<b>3</b>	<b>3</b>	<b>—</b>		
4170 wood in the rough	3	—	—	3	3	—		
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>4,940</b>	<b>15</b>	<b>49</b>	<b>4,875</b>	<b>1,463</b>	<b>3,412</b>		
4322 limestone	4,687	—	8	4,679	1,448	3,230		
4323 gypsum	187	—	—	187	5	182		
4331 sand & gravel	67	15	41	10	10	—		
<b>Subtotal iron ore and scrap</b>	<b>782</b>	<b>—</b>	<b>5</b>	<b>778</b>	<b>39</b>	<b>739</b>		
4410 iron ore	769	—	5	764	36	728		
4420 iron & steel scrap	14	—	—	14	3	11		
<b>Subtotal slag</b>	<b>65</b>	<b>—</b>	<b>53</b>	<b>13</b>	<b>—</b>	<b>13</b>		
4860 slag	65	—	53	13	—	13		
<b>Subtotal other non-metal, min,</b>	<b>303</b>	<b>—</b>	<b>—</b>	<b>303</b>	<b>—</b>	<b>303</b>		
4900 non-metal. min. nec	303	—	—	303	—	303		
<b>Total primary manufactured goods</b>	<b>1,546</b>	<b>—</b>	<b>—</b>	<b>1,546</b>	<b>53</b>	<b>1,493</b>		
<b>Subtotal lime, cement and glass</b>	<b>1,532</b>	<b>—</b>	<b>—</b>	<b>1,532</b>	<b>39</b>	<b>1,493</b>		
5210 lime	34	—	—	34	—	34		
5220 cement & concrete	1,498	—	—	1,498	39	1,459		
<b>Subtotal primary non-ferrous metal products</b>	<b>14</b>	<b>—</b>	<b>—</b>	<b>14</b>	<b>14</b>	<b>—</b>		
5480 fab. metal products	14	—	—	14	14	—		
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>0</b>	<b>0</b>	<b>0</b>		
7110 machinery (not elec)	0	—	—	0	0	0		
7400 manufac, wood prod,	0	—	—	0	—	0		
<b>Ton-miles (x1000)</b>	<b>1,555,173</b>	<b>310</b>	<b>10,060</b>	<b>1,544,803</b>	<b>387,457</b>	<b>1,157,346</b>		

**Tons All Traffic (x1000)** 10,368  
**Ton-miles All Traffic (x1000)** 1,555,173

CHARLEVOIX HARBOR, MI

Section Included: Entrance channel and entire area of Round Lake and Lake Charlevoix, including Advance, Boyne City and East Jordan, Controlling Depth: 18 feet. Project Depth: 23 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	1,489	2002	1,343	2005	1,295	<b>2008</b>	<b>1,351</b>
2000	1,748	2003	1,305	2006	1,420		
2001	1,533	2004	1,463	2007	1,476		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Outbound	Inbound	Inbound	Inbound	Total	Lakewise	
						Receipts	Shipments	Shipments
<b>Total, all commodities</b>	<b>1,351</b>	<b>15</b>	<b>95</b>	<b>1,241</b>	<b>120</b>	<b>1,121</b>		
<b>Total coal</b>	<b>64</b>	<b>---</b>	<b>37</b>	<b>27</b>	<b>27</b>	<b>---</b>	<b>---</b>	<b>---</b>
1100 coal & lignite	51	---	37	14	14	---	---	---
1200 coal coke	13	---	---	13	13	---	---	---
<b>Total petroleum and petroleum products</b>	<b>39</b>	<b>---</b>	<b>---</b>	<b>39</b>	<b>39</b>	<b>---</b>	<b>---</b>	<b>---</b>
<b>Subtotal petroleum products</b>	<b>39</b>	<b>---</b>	<b>---</b>	<b>39</b>	<b>39</b>	<b>---</b>	<b>---</b>	<b>---</b>
2540 petroleum coke	39	---	---	39	39	---	---	---
<b>Total crude materials, inedible except fuels</b>	<b>120</b>	<b>15</b>	<b>57</b>	<b>47</b>	<b>47</b>	<b>---</b>	<b>---</b>	<b>---</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>15</b>	<b>15</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
4331 sand & gravel	15	15	---	---	---	---	---	---
<b>Subtotal iron ore and scrap</b>	<b>5</b>	<b>---</b>	<b>5</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
4410 iron ore	5	---	5	---	---	---	---	---
<b>Subtotal slag</b>	<b>100</b>	<b>---</b>	<b>53</b>	<b>47</b>	<b>47</b>	<b>---</b>	<b>---</b>	<b>---</b>
4860 slag	100	---	53	47	47	---	---	---
<b>Total primary manufactured goods</b>	<b>1,111</b>	<b>---</b>	<b>---</b>	<b>1,111</b>	<b>---</b>	<b>1,111</b>	<b>---</b>	<b>1,111</b>
<b>Subtotal lime, cement and glass</b>	<b>1,111</b>	<b>---</b>	<b>---</b>	<b>1,111</b>	<b>---</b>	<b>1,111</b>	<b>---</b>	<b>1,111</b>
5220 cement & concrete	1,111	---	---	1,111	---	1,111	---	1,111
<b>Total unknown or not elsewhere classified</b>	<b>17</b>	<b>---</b>	<b>---</b>	<b>17</b>	<b>7</b>	<b>10</b>	<b>---</b>	<b>---</b>
9900 unknown or nec	17	---	---	17	7	10	---	---

MANISTEE HARBOR, MI

Section Included: Entrance channel and entire area of Manistee Lake, including Filer City, Controlling Depths: 24 feet over the entrance bar, through the outer basin and in the channel between the piers; thence 23 feet in the river channel, narrowing to a minimum width of about 100 to 140 feet to Manistee Lake, Project Depths: 25 feet in the outer basin and 23 feet in the river to Manistee Lake, Navigation season: March 30 to December 31,

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	421	2002	1,457	2005	573	<b>2008</b>	<b>511</b>
2000	370	2003	1,175	2006	559		
2001	1,227	2004	940	2007	510		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian		Domestic	
		Inbound	Inbound	Total	Lakewise
				Receipts	Shipments
<b>Total, all commodities</b>	<b>511</b>	<b>86</b>	<b>425</b>	<b>425</b>	<b>---</b>
<b>Total coal</b>	<b>435</b>	<b>15</b>	<b>420</b>	<b>420</b>	<b>---</b>
1100 coal & lignite	435	15	420	420	---
<b>Total crude materials, inedible except fuels</b>	<b>76</b>	<b>71</b>	<b>5</b>	<b>---</b>	<b>---</b>
<b>Subtotal slag</b>	<b>19</b>	<b>14</b>	<b>5</b>	<b>---</b>	<b>---</b>
4860 slag	19	14	5	---	---
<b>Subtotal other non-metal, min,</b>	<b>57</b>	<b>57</b>	<b>---</b>	<b>---</b>	<b>---</b>
4900 non-metal, min, nec	57	57	---	---	---

LUDINGTON HARBOR, MI

Section Included: Entrance channel and entire area of Pere Marquette Lake. Controlling Depths: 26 feet in the outer entrance bar and 27 feet in the channel to Pere Marquette Lake, Project Depths: Outer entrance channel, 30 feet; inner entrance channel, 29.5 feet; channel to Pere Marquette Lake, 29 feet; north and south mooring basins, 18 feet, Navigation season: April 2 to December 31.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	493	2002	492	2005	628	<b>2008</b>	<b>539</b>
2000	512	2003	548	2006	618		
2001	631	2004	453	2007	601		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic			
		Outbound	Inbound	Outbound	Inbound	Total	Lakewise		Internal
						Receipts	Shipments	Shipments	
<b>Total, all commodities</b>	<b>539</b>	<b>9</b>	<b>58</b>	<b>109</b>	<b>363</b>	<b>143</b>	<b>129</b>	<b>90</b>	
<b>Total coal</b>	<b>12</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>12</b>	<b>12</b>	<b>---</b>	<b>---</b>	
1200 coal coke	12	---	---	---	12	12	---	---	
<b>Total chemicals and related products</b>	<b>337</b>	<b>9</b>	<b>---</b>	<b>109</b>	<b>220</b>	<b>---</b>	<b>129</b>	<b>90</b>	
<b>Subtotal other chemicals and related products</b>	<b>337</b>	<b>9</b>	<b>---</b>	<b>109</b>	<b>220</b>	<b>---</b>	<b>129</b>	<b>90</b>	
3276 metallic salts	337	9	---	109	220	---	129	90	

LUDINGTON HARBOR, MI  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Outbound	Inbound	Outbound	Total	Lakewise		Internal Shipments
						Receipts	Shipments	
<b>Total crude materials, inedible except fuels</b>	<b>184</b>	---	<b>58</b>	---	<b>126</b>	<b>126</b>	---	---
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>123</b>	---	<b>8</b>	---	<b>115</b>	<b>115</b>	---	---
4322 limestone	123	---	8	---	115	115	---	---
<b>Subtotal slag</b>	<b>60</b>	---	<b>50</b>	---	<b>11</b>	<b>11</b>	---	---
4860 slag	60	---	50	---	11	11	---	---
<b>Total primary manufactured goods</b>	<b>5</b>	---	---	---	<b>5</b>	<b>5</b>	---	---
<b>Subtotal lime, cement and glass</b>	<b>5</b>	---	---	---	<b>5</b>	<b>5</b>	---	---
5210 lime	5	---	---	---	5	5	---	---

MUSKEGON HARBOR, MI

Section Included: Entrance channel and entire area of Muskegon Lake, Controlling Depths: 29.0 feet through the outer portion of project and 27 feet in channel to Muskegon Lake, Project Depth: Varying from 29.0 feet at harbor entrance to 28 feet between breakwaters and 27 feet in inner channel, Navigation season: April 7 to December 31.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	1,925	2002	2,187	2005	2,063	<b>2008</b>	<b>2,116</b>
2000	2,435	2003	2,545	2006	2,230		
2001	2,324	2004	2,684	2007	2,086		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian		Domestic		
		Inbound	Total	Lakewise		Internal Shipments
				Receipts	Shipments	
<b>Total, all commodities</b>	<b>2,116</b>	<b>222</b>	<b>1,893</b>	<b>1,791</b>	<b>103</b>	
<b>Total coal</b>	<b>1,265</b>	---	<b>1,265</b>	<b>1,265</b>	---	
1100 coal & lignite	1,265	---	1,265	1,265	---	
<b>Total crude materials, inedible except fuels</b>	<b>789</b>	<b>222</b>	<b>567</b>	<b>464</b>	<b>103</b>	
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>604</b>	<b>87</b>	<b>517</b>	<b>449</b>	<b>68</b>	
4322 limestone	512	---	512	444	68	
4331 sand & gravel	92	87	5	5	---	
<b>Subtotal slag</b>	<b>50</b>	---	<b>50</b>	<b>16</b>	<b>34</b>	
4860 slag	50	---	50	16	34	
<b>Subtotal other non-metal, min.</b>	<b>136</b>	<b>136</b>	---	---	---	
4900 non-metal, min. nec	136	136	---	---	---	
<b>Total primary manufactured goods</b>	<b>61</b>	---	<b>61</b>	<b>61</b>	---	
<b>Subtotal lime, cement and glass</b>	<b>61</b>	---	<b>61</b>	<b>61</b>	---	
5210 lime	6	---	6	6	---	
5220 cement & concrete	56	---	56	56	---	

GRAND HAVEN HARBOR AND GRAND RIVER, MI

Section Included: Entire harbor, including Ferrysburg and Spring Lake; and Grand River from Grand Trunk RY, Bridge at Ferrysburg to Bass River about 15 miles, Controlling Depths: 22 feet in entrance channel; 21 feet to the mouth of the south channel; 21 feet to the sag; 20 feet to Grand Trunk RY, Bridge at Ferrysburg; 18 feet in the Turning Basin; 17 feet in channel to Spring Lake; thence 8 feet to mile 17.0 and 5 feet to the end of the project, Project Depths: 23 feet in entrance channel; 21 feet to Ferrysburg; 18 feet in channel to Spring Lake; 8 feet to mouth of Bass River, Navigation season: March 1 to December 31.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	1,110	2002	883	2005	1,475	<b>2008</b>	<b>1,080</b>
2000	1,555	2003	1,093	2006	988		
2001	1,794	2004	1,757	2007	1,128		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian		Domestic		
		Inbound	Total	Lakewise		Internal Shipments
				Receipts	Shipments	
<b>Total, all commodities</b>	<b>1,080</b>	<b>138</b>	<b>942</b>	<b>881</b>	<b>41</b>	<b>20</b>
<b>Total coal</b>	<b>183</b>	---	<b>183</b>	<b>183</b>	---	---
1100 coal & lignite	183	---	183	183	---	---
<b>Total crude materials, inedible except fuels</b>	<b>736</b>	<b>138</b>	<b>598</b>	<b>537</b>	<b>41</b>	<b>20</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>464</b>	<b>65</b>	<b>400</b>	<b>339</b>	<b>41</b>	<b>20</b>
4322 limestone	360	15	345	339	7	---
4331 sand & gravel	104	50	54	---	34	20
<b>Subtotal slag</b>	<b>198</b>	---	<b>198</b>	<b>198</b>	---	---
4860 slag	198	---	198	198	---	---
<b>Subtotal other non-metal, min.</b>	<b>73</b>	<b>73</b>	---	---	---	---
4900 non-metal, min. nec	73	73	---	---	---	---
<b>Total primary manufactured goods</b>	<b>162</b>	---	<b>162</b>	<b>162</b>	---	---
<b>Subtotal lime, cement and glass</b>	<b>162</b>	---	<b>162</b>	<b>162</b>	---	---
5210 lime	39	---	39	39	---	---
5220 cement & concrete	122	---	122	122	---	---

GRAND HAVEN HARBOR AND GRAND RIVER, MI  
Freight Traffic, 2008 - continued  
(thousand short tons)

**Tons All Traffic (x1000)** **1,080**  
**Total Trip-ton-miles Internal and Intraport (x1000)** **2,962**

HOLLAND HARBOR, MI

Section Included: Controlling Depths: Entrance channel - 23 feet decreasing to 20 feet at the outer end of the inner pier; thence a controlling depth of 19 feet for a channel through Lake Macatawa to the wharves in Holland, Michigan, a Turning Basin 18 feet deep, a channel in Black River 21 feet deep and a settling basin with a project depth of 17 feet above the Black River channel to the State Street Bridge, Navigation season: March 13 to December 31.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	453	2002	621	2005	634	<b>2008</b>	<b>432</b>
2000	389	2003	560	2006	453		
2001	443	2004	544	2007	392		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian		Domestic
		Inbound	Outbound	Lakewise Receipts
<b>Total, all commodities</b>	<b>432</b>	<b>20</b>	<b>16</b>	<b>396</b>
<b>Total coal</b>	<b>157</b>	—	—	<b>157</b>
1100 coal & lignite	157	—	—	157
<b>Total crude materials, inedible except fuels</b>	<b>275</b>	<b>20</b>	<b>16</b>	<b>239</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>239</b>	—	—	<b>239</b>
4322 limestone	239	—	—	239
<b>Subtotal iron ore and scrap</b>	<b>16</b>	—	<b>16</b>	—
4420 iron & steel scrap	16	—	16	—
<b>Subtotal other non-metal, min,</b>	<b>20</b>	<b>20</b>	—	—
4900 non-metal, min, nec	20	20	—	—

ST. JOSEPH HARBOR, MI

Section Included: Entrance channel and lower portion of St. Joseph River to and including Benton Harbor Canal, Controlling Depth: 24 feet at entrance; 21 feet between entrance piers and in the river to the mouth of the Paw Paw River; with miscellaneous of shoaling along the channel limits; 17 feet in the Turning Basin; and 16 feet at Benton Harbor Canal. Project Depths: 24 feet at entrance, and 21 feet in channel and river to the mouth of the Paw Paw River; 18 feet in turning basins and the Benton Harbor Canal. Navigation season: March 7 to December 31.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	510	2002	602	2005	531	<b>2008</b>	<b>358</b>
2000	735	2003	738	2006	541		
2001	1,015	2004	748	2007	637		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian	Domestic		
		Inbound	Total	Lakewise	Internal
			Receipts	Inbound	Upbound
<b>Total, all commodities</b>	<b>358</b>	<b>49</b>	<b>309</b>	<b>289</b>	<b>20</b>
<b>Total crude materials, inedible except fuels</b>	<b>210</b>	<b>49</b>	<b>161</b>	<b>141</b>	<b>20</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>156</b>	—	<b>156</b>	<b>136</b>	<b>20</b>
4322 limestone	112	—	112	112	—
4331 sand & gravel	44	—	44	24	20
<b>Subtotal slag</b>	<b>5</b>	—	<b>5</b>	<b>5</b>	—
4860 slag	5	—	5	5	—
<b>Subtotal other non-metal, min,</b>	<b>49</b>	<b>49</b>	—	—	—
4900 non-metal, min, nec	49	49	—	—	—
<b>Total primary manufactured goods</b>	<b>148</b>	—	<b>148</b>	<b>148</b>	—
<b>Subtotal lime, cement and glass</b>	<b>148</b>	—	<b>148</b>	<b>148</b>	—
5220 cement & concrete	148	—	148	148	—

**Tons All Traffic (x1000)** **358**  
**Total Trip-ton-miles Internal and Intraport (x1000)** **2,962**

MILWAUKEE HARBOR, WI

Section Included: Lake Approach Channel, outer harbor, Milwaukee River to Buffalo Street, lower 2 miles of Menomonee River, lower 2 miles of Kinnickinnic River and South Menomonee and Burnham Canals, Controlling and project depths: 30 feet in Lake Approach Channel, 28 feet in the entrance channel and the south outer harbor, 21 feet in the north outer harbor, 27 feet in the Kinnickinnic River to the Chicago and North Western Railway Bridge at mile 1.0, thence 21 feet to South Kinnickinnic Avenue Bridge; 27 feet in Milwaukee River to the Chicago and North Western Railway Bridge at mile 0.21, thence 21 feet to East Buffalo Street Bridge; 21 feet in Menomonee River and South Menomonee and Burnham Canals.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	3,531	2002	3,127	2005	3,805	<b>2008</b>	<b>3,240</b>
2000	3,539	2003	3,002	2006	4,007		
2001	3,373	2004	3,156	2007	4,019		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign		Canadian	
		Inbound	Outbound	Inbound	Outbound
<b>Total, all commodities</b>	<b>1,214</b>	<b>150</b>	<b>25</b>	<b>996</b>	<b>43</b>
<b>Total chemicals and related products</b>	<b>0</b>	<b>0</b>	<b>---</b>	<b>---</b>	<b>---</b>
<b>Subtotal other chemicals and related products</b>	<b>0</b>	<b>0</b>	<b>---</b>	<b>---</b>	<b>---</b>
3291 pesticides	0	0	---	---	---
<b>Total crude materials, inedible except fuels</b>	<b>1,002</b>	<b>0</b>	<b>---</b>	<b>996</b>	<b>6</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>0</b>	<b>0</b>	<b>---</b>	<b>---</b>	<b>---</b>
4310 building stone	0	0	---	---	---
<b>Subtotal iron ore and scrap</b>	<b>6</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>6</b>
4420 iron & steel scrap	6	---	---	---	6
<b>Subtotal other non-metal, min,</b>	<b>996</b>	<b>---</b>	<b>---</b>	<b>996</b>	<b>---</b>
4900 non-metal. min. nec	996	---	---	996	---
<b>Total primary manufactured goods</b>	<b>129</b>	<b>127</b>	<b>---</b>	<b>0</b>	<b>2</b>
<b>Subtotal primary iron and steel products</b>	<b>112</b>	<b>111</b>	<b>---</b>	<b>---</b>	<b>1</b>
5320 i&s primary forms	29	28	---	---	1
5330 i&s plates & sheets	63	63	---	---	---
5360 i&s bars & shapes	20	20	---	---	---
5390 primary i&s nec	0	0	---	---	---
<b>Subtotal primary non-ferrous metal products</b>	<b>17</b>	<b>17</b>	<b>---</b>	<b>0</b>	<b>1</b>
5422 aluminum	0	---	---	0	---
5480 fab. metal products	17	17	---	---	1
<b>Total food and farm products</b>	<b>61</b>	<b>---</b>	<b>25</b>	<b>---</b>	<b>36</b>
<b>Subtotal grain</b>	<b>34</b>	<b>---</b>	<b>25</b>	<b>---</b>	<b>10</b>
6344 corn	34	---	25	---	10
<b>Subtotal oilseeds</b>	<b>26</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>26</b>
6522 soybeans	26	---	---	---	26
<b>Total all manufactured equipment, machinery and products</b>	<b>2</b>	<b>2</b>	<b>---</b>	<b>---</b>	<b>---</b>
7110 machinery (not elec)	2	2	---	---	---
7120 electrical machinery	0	0	---	---	---
7900 manufac. prod. nec	0	0	---	---	---
<b>Total unknown or not elsewhere classified</b>	<b>20</b>	<b>20</b>	<b>---</b>	<b>---</b>	<b>---</b>
9900 unknown or nec	20	20	---	---	---

Commodity	Total	Domestic			
		Lakewise		Internal	
		Receipts	Shipments	Shipments	Intraport
<b>Total, all commodities</b>	<b>2,026</b>	<b>2,000</b>	<b>14</b>	<b>10</b>	<b>2</b>
<b>Total coal</b>	<b>856</b>	<b>856</b>	<b>---</b>	<b>---</b>	<b>---</b>
1100 coal & lignite	856	856	---	---	---
<b>Total petroleum and petroleum products</b>	<b>154</b>	<b>154</b>	<b>---</b>	<b>---</b>	<b>---</b>
<b>Subtotal petroleum products</b>	<b>154</b>	<b>154</b>	<b>---</b>	<b>---</b>	<b>---</b>
2430 asphalt, tar & pitch	93	93	---	---	---
2540 petroleum coke	61	61	---	---	---
<b>Total crude materials, inedible except fuels</b>	<b>326</b>	<b>312</b>	<b>8</b>	<b>6</b>	<b>0</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>113</b>	<b>105</b>	<b>8</b>	<b>---</b>	<b>0</b>
4322 limestone	106	104	3	---	---
4331 sand & gravel	0	---	---	---	0
4335 waterway improv, mat	7	2	5	---	---
<b>Subtotal iron ore and scrap</b>	<b>6</b>	<b>---</b>	<b>---</b>	<b>6</b>	<b>---</b>
4420 iron & steel scrap	6	---	---	6	---
<b>Subtotal slag</b>	<b>66</b>	<b>66</b>	<b>---</b>	<b>---</b>	<b>---</b>
4860 slag	66	66	---	---	---
<b>Subtotal other non-metal, min,</b>	<b>141</b>	<b>141</b>	<b>---</b>	<b>---</b>	<b>---</b>
4900 non-metal. min. nec	141	141	---	---	---
<b>Total primary manufactured goods</b>	<b>685</b>	<b>678</b>	<b>5</b>	<b>0</b>	<b>2</b>
<b>Subtotal lime, cement and glass</b>	<b>683</b>	<b>678</b>	<b>5</b>	<b>---</b>	<b>---</b>
5220 cement & concrete	683	678	5	---	---
<b>Subtotal primary iron and steel products</b>	<b>2</b>	<b>---</b>	<b>0</b>	<b>0</b>	<b>2</b>
5330 i&s plates & sheets	2	---	0	---	2
5360 i&s bars & shapes	0	---	---	0	---
<b>Total food and farm products</b>	<b>3</b>	<b>---</b>	<b>---</b>	<b>3</b>	<b>---</b>
<b>Subtotal grain</b>	<b>3</b>	<b>---</b>	<b>---</b>	<b>3</b>	<b>---</b>
6241 wheat	3	---	---	3	---
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>---</b>	<b>0</b>
7110 machinery (not elec)	1	0	0	---	0

MANITOWOC HARBOR, WI

Section Included: Outer harbor and lower 2 miles of river, Controlling and project depths: 21 feet in the Lake Approach Channel, the outer harbor, and in the river channel to the Third Railway Bridge.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	379	2002	421	2005	428	<b>2008</b>	<b>368</b>
2000	287	2003	383	2006	338		
2001	408	2004	282	2007	381		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian Inbound	Domestic		
			Total	Lakewise	
				Receipts	Shipments
<b>Total, all commodities</b>	<b>368</b>	<b>50</b>	<b>317</b>	<b>310</b>	<b>7</b>
<b>Total coal</b>	<b>105</b>	<b>—</b>	<b>105</b>	<b>105</b>	<b>—</b>
1100 coal & lignite	105	—	105	105	—
<b>Total primary manufactured goods</b>	<b>213</b>	<b>—</b>	<b>213</b>	<b>205</b>	<b>7</b>
<b>Subtotal lime, cement and glass</b>	<b>213</b>	<b>—</b>	<b>213</b>	<b>205</b>	<b>7</b>
5220 cement & concrete	213	—	213	205	7
<b>Total food and farm products</b>	<b>50</b>	<b>50</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Subtotal grain</b>	<b>50</b>	<b>50</b>	<b>—</b>	<b>—</b>	<b>—</b>
6443 barley & rye	50	50	—	—	—

GREEN BAY HARBOR, WI

Section Included: Outer channel, channel through the city of Green Bay and upper river channel to city of De Pere. Controlling and project depths: 26 feet in outer channel to Grassy Island; 24 feet in the entrance channel and river channel to a point 1,700 feet upstream from the C. & N. W. R. R. Bridge; 24 feet in the turning basin at the mouth of the East River; 20 feet in the turning basin above the C. & N. W. R. R. Bridge; 18 feet in the upper river channel and turning basin at the city of De Pere.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	2,333	2002	2,078	2005	2,728	<b>2008</b>	<b>2,477</b>
2000	1,551	2003	2,084	2006	2,618		
2001	2,242	2004	2,361	2007	2,610		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign Inbound	Canadian Inbound	Domestic	
				Total	Lakewise
					Receipts
<b>Total, all commodities</b>	<b>2,477</b>	<b>18</b>	<b>363</b>	<b>2,096</b>	<b>—</b>
<b>Total coal</b>	<b>951</b>	<b>—</b>	<b>—</b>	<b>951</b>	<b>—</b>
1100 coal & lignite	951	—	—	951	—
<b>Total petroleum and petroleum products</b>	<b>47</b>	<b>—</b>	<b>28</b>	<b>19</b>	<b>—</b>
<b>Subtotal petroleum products</b>	<b>47</b>	<b>—</b>	<b>28</b>	<b>19</b>	<b>—</b>
2330 distillate fuel oil	21	—	21	—	—
2430 asphalt, tar & pitch	12	—	—	—	12
2540 petroleum coke	15	—	8	—	8
<b>Total crude materials, inedible except fuels</b>	<b>1,026</b>	<b>18</b>	<b>255</b>	<b>752</b>	<b>—</b>
<b>Subtotal pulp and waste paper</b>	<b>6</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>—</b>
4225 pulp & waste paper	6	—	6	—	—
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>779</b>	<b>—</b>	<b>27</b>	<b>752</b>	<b>—</b>
4322 limestone	775	—	27	748	—
4323 gypsum	4	—	—	—	4
<b>Subtotal other non-metal, min,</b>	<b>241</b>	<b>18</b>	<b>223</b>	<b>—</b>	<b>—</b>
4900 non-metal, min. nec	241	18	223	—	—
<b>Total primary manufactured goods</b>	<b>399</b>	<b>—</b>	<b>25</b>	<b>374</b>	<b>—</b>
<b>Subtotal lime, cement and glass</b>	<b>364</b>	<b>—</b>	<b>—</b>	<b>364</b>	<b>—</b>
5220 cement & concrete	364	—	—	364	—
<b>Subtotal primary iron and steel products</b>	<b>35</b>	<b>—</b>	<b>25</b>	<b>10</b>	<b>—</b>
5312 pig iron	35	—	25	10	—
<b>Total food and farm products</b>	<b>54</b>	<b>—</b>	<b>54</b>	<b>—</b>	<b>—</b>
<b>Subtotal grain</b>	<b>54</b>	<b>—</b>	<b>54</b>	<b>—</b>	<b>—</b>
6443 barley & rye	54	—	54	—	—

## ALPENA HARBOR, MI

Section Included: Lower 4,000 feet of river and private harbors north of mouth of Thunder Bay River, Controlling Depth: 21 feet in the bay section; 17 feet in river; 15 feet in turning basi., Project Depths: channel 21 feet deep from that depth in Thunder Bay to a point 2,500 feet lakeward of the lighthouse; thence 18.5 feet in river narrowing to 100-foot width at a point 700 feet upstream from the lighthouse; thence 100 feet wide and 18.5 feet deep to the Second Ave, Bridge; thence 18.5 feet deep and 75 feet wide to the upper limits of the project; a turning basin 15 feet deep by 3.7 acres at the upper end of project; and a turning basin 18.5 feet deep at the river mouth, Navigation season: March 15 to December 17.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	3,947	2002	3,218	2005	3,229	<b>2008</b>	<b>3,099</b>
2000	3,405	2003	3,000	2006	3,330		
2001	3,268	2004	3,275	2007	3,477		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian		Domestic		
		Inbound	Outbound	Total	Lakewise	
					Receipts	Shipments
<b>Total, all commodities</b>	<b>3,099</b>	<b>202</b>	<b>350</b>	<b>2,548</b>	<b>379</b>	<b>2,169</b>
<b>Total coal</b>	<b>350</b>	<b>48</b>	<b>—</b>	<b>301</b>	<b>301</b>	<b>—</b>
1100 coal & lignite	252	48	—	204	204	—
1200 coal coke	97	—	—	97	97	—
<b>Total petroleum and petroleum products</b>	<b>26</b>	<b>—</b>	<b>—</b>	<b>26</b>	<b>26</b>	<b>—</b>
<b>Subtotal petroleum products</b>	<b>26</b>	<b>—</b>	<b>—</b>	<b>26</b>	<b>26</b>	<b>—</b>
2540 petroleum coke	26	—	—	26	26	—
<b>Total crude materials, inedible except fuels</b>	<b>448</b>	<b>153</b>	<b>261</b>	<b>33</b>	<b>33</b>	<b>—</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>312</b>	<b>31</b>	<b>261</b>	<b>19</b>	<b>19</b>	<b>—</b>
4322 limestone	264	21	224	19	19	—
4331 sand & gravel	47	10	37	—	—	—
<b>Subtotal iron ore and scrap</b>	<b>14</b>	<b>—</b>	<b>—</b>	<b>14</b>	<b>14</b>	<b>—</b>
4410 iron ore	14	—	—	14	14	—
<b>Subtotal other non-metal, min,</b>	<b>122</b>	<b>122</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
4900 non-metal. min. nec	122	122	—	—	—	—
<b>Total primary manufactured goods</b>	<b>2,275</b>	<b>—</b>	<b>88</b>	<b>2,187</b>	<b>18</b>	<b>2,169</b>
<b>Subtotal lime, cement and glass</b>	<b>2,261</b>	<b>—</b>	<b>88</b>	<b>2,173</b>	<b>4</b>	<b>2,169</b>
5220 cement & concrete	2,261	—	88	2,173	4	2,169
<b>Subtotal primary non-ferrous metal products</b>	<b>14</b>	<b>—</b>	<b>—</b>	<b>14</b>	<b>14</b>	<b>—</b>
5480 fab, metal products	14	—	—	14	14	—

## MENOMINEE HARBOR AND RIVER, MI AND WI

Section Included: Entrance channel and lower 2.0 miles of Menominee River. Controlling and project depths: 20 feet controlling depth, 23 feet project depth in the Approach Channel; 18 feet controlling depth, 21 feet project depth in the entrance and river channels, 19 feet in the river adjacent to the Marinette Marine Corp., 12 feet to the end of the project, and 18.5 feet controlling depth, 21 feet project depth in the Turning Basin.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	165	2002	429	2005	342	<b>2008</b>	<b>274</b>
2000	51	2003	356	2006	411		
2001	196	2004	401	2007	308		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Canadian	Domestic		
		Inbound	Inbound	Total	Lakewise	
					Receipts	Shipments
<b>Total, all commodities</b>	<b>274</b>	<b>17</b>	<b>191</b>	<b>66</b>	<b>58</b>	<b>7</b>
<b>Total coal</b>	<b>17</b>	<b>—</b>	<b>—</b>	<b>17</b>	<b>17</b>	<b>—</b>
1100 coal & lignite	17	—	—	17	17	—
<b>Total crude materials, inedible except fuels</b>	<b>113</b>	<b>—</b>	<b>100</b>	<b>13</b>	<b>6</b>	<b>7</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>11</b>	<b>—</b>	<b>—</b>	<b>11</b>	<b>6</b>	<b>5</b>
4322 limestone	11	—	—	11	6	5
<b>Subtotal iron ore and scrap</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>2</b>	<b>—</b>	<b>2</b>
4420 iron & steel scrap	2	—	—	2	—	2
<b>Subtotal other non-metal, min,</b>	<b>100</b>	<b>—</b>	<b>100</b>	<b>—</b>	<b>—</b>	<b>—</b>
4900 non-metal. min. nec	100	—	100	—	—	—
<b>Total primary manufactured goods</b>	<b>109</b>	<b>17</b>	<b>57</b>	<b>36</b>	<b>36</b>	<b>—</b>
<b>Subtotal primary iron and steel products</b>	<b>105</b>	<b>17</b>	<b>53</b>	<b>36</b>	<b>36</b>	<b>—</b>
5312 pig iron	105	17	53	36	36	—
<b>Subtotal primary non-ferrous metal products</b>	<b>4</b>	<b>—</b>	<b>4</b>	<b>—</b>	<b>—</b>	<b>—</b>
5480 fab. metal products	4	—	4	—	—	—
<b>Total all manufactured equipment, machinery and products</b>	<b>35</b>	<b>—</b>	<b>35</b>	<b>—</b>	<b>—</b>	<b>—</b>
7110 machinery (not elec)	33	—	33	—	—	—
7120 electrical machinery	2	—	2	—	—	—
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
9900 unknown or nec	0	0	—	—	—	—

SAGINAW RIVER, MI

Section Included: From the mouth of the river up to and including Saginaw, Michigan, Controlling Depths: 27 feet from the 25 foot contour in Saginaw Bay to 26 feet at the river mouth, 4 feet miscellaneous shoaling along channel limits; thence 24 feet to the Grand Trunk R.R. Bridge; thence 22 feet to the C&O R.R. Bridge in Saginaw, Michigan; thence 14 feet to the Holland Street Bridge; thence about 7 feet over a width of 100 feet upstream to Green Point (this section not maintained), Controlling depths in turning basins are: Essexville - 23 feet north side, 22 feet south side; Airport - 21 feet; Carrollton - 19 feet; Sixth Street - 20 feet; basin at 19 mile point - 15 feet. Project Depths: 27 feet from the deep water in Saginaw Bay to the river mouth; thence 26 feet for 0.4 mile; thence 25 feet to the Grand Trunk R.R. Bridge; thence 22 feet to the C&O R.R. Bridge in Saginaw; thence 16.5 feet to the upstream limits at Green Point, 20 and 25 feet in Essexville Turning Basin; 22 feet in the Airport turning basin; 20 feet in the Carrollton Turning Basin; 20 feet in the Sixth Street Turning Basin and 15 feet in the Turning Basin at the 19 mile point. Navigation season: March 24 to December 31.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	5,290	2002	5,819	2005	5,625	<b>2008</b>	<b>3,681</b>
2000	4,609	2003	5,404	2006	4,160		
2001	5,839	2004	5,516	2007	4,335		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian Inbound	Domestic			
			Total	Lakewise		Internal Intra Downbnd
				Receipts	Shipments	
<b>Total, all commodities</b>	<b>3,681</b>	<b>944</b>	<b>2,737</b>	<b>2,673</b>	<b>4</b>	<b>60</b>
<b>Total coal</b>	<b>483</b>	---	<b>483</b>	<b>483</b>	---	---
1100 coal & lignite	483	---	483	483	---	---
<b>Total petroleum and petroleum products</b>	<b>76</b>	---	<b>76</b>	<b>76</b>	---	---
<b>Subtotal petroleum products</b>	<b>76</b>	---	<b>76</b>	<b>76</b>	---	---
2340 residual fuel oil	10	---	10	10	---	---
2430 asphalt, tar & pitch	37	---	37	37	---	---
2540 petroleum coke	30	---	30	30	---	---
<b>Total chemicals and related products</b>	<b>95</b>	<b>42</b>	<b>53</b>	<b>53</b>	---	---
<b>Subtotal fertilizers</b>	<b>42</b>	<b>42</b>	---	---	---	---
3130 potassic fert,	42	42	---	---	---	---
<b>Subtotal other chemicals and related products</b>	<b>53</b>	---	<b>53</b>	<b>53</b>	---	---
3276 metallic salts	53	---	53	53	---	---
<b>Total crude materials, inedible except fuels</b>	<b>2,618</b>	<b>500</b>	<b>2,117</b>	<b>2,054</b>	<b>4</b>	<b>60</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>2,322</b>	<b>273</b>	<b>2,049</b>	<b>1,985</b>	<b>4</b>	<b>60</b>
4322 limestone	2,211	166	2,045	1,985	---	60
4323 gypsum	4	---	4	---	4	---
4331 sand & gravel	107	107	---	---	---	---
<b>Subtotal iron ore and scrap</b>	<b>3</b>	---	<b>3</b>	<b>3</b>	---	---
4420 iron & steel scrap	3	---	3	3	---	---
<b>Subtotal slag</b>	<b>54</b>	<b>15</b>	<b>38</b>	<b>38</b>	---	---
4860 slag	54	15	38	38	---	---
<b>Subtotal other non-metal, min,</b>	<b>239</b>	<b>212</b>	<b>27</b>	<b>27</b>	---	---
4900 non-metal. min. nec	239	212	27	27	---	---
<b>Total primary manufactured goods</b>	<b>409</b>	<b>401</b>	<b>8</b>	<b>8</b>	---	---
<b>Subtotal lime, cement and glass</b>	<b>409</b>	<b>401</b>	<b>8</b>	<b>8</b>	---	---
5220 cement & concrete	409	401	8	8	---	---

**Tons All Traffic (x1000) 3,681**  
**Total Trip-ton-miles Internal and Intraport (x1000) 567**

ST. CLAIR RIVER, MI

Section Included: Entire length of St. Clair River and Black River up to Washington Avenue in Port Huron, Controlling Depths: 27 to 30 feet in St. Clair River at Port Huron and 20 feet in Black River.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	79,910	2002	79,341	2005	77,321	<b>2008</b>	<b>65,010</b>
2000	85,078	2003	68,067	2006	77,481		
2001	79,143	2004	78,241	2007	73,087		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign			Canadian		
		Inbound	Through		Inbound	Through	
			Upbound	Downbnd		Upbound	Downbnd
<b>Total, all commodities</b>	<b>28,505</b>	<b>1</b>	<b>737</b>	<b>808</b>	<b>332</b>	<b>5,774</b>	<b>20,853</b>
<b>Total coal</b>	<b>10,459</b>	---	---	<b>33</b>	---	<b>2,161</b>	<b>8,265</b>
1100 coal & lignite	10,315	---	---	---	---	2,144	8,171
1200 coal coke	144	---	---	33	---	17	94
<b>Total petroleum and petroleum products</b>	<b>1,291</b>	---	---	<b>25</b>	---	<b>165</b>	<b>1,101</b>
<b>Subtotal crude petroleum</b>	<b>31</b>	---	---	---	---	---	<b>31</b>
2100 crude petroleum	31	---	---	---	---	---	31
<b>Subtotal petroleum products</b>	<b>1,261</b>	---	---	<b>25</b>	---	<b>165</b>	<b>1,071</b>
2211 gasoline	137	---	---	---	---	16	122
2330 distillate fuel oil	244	---	---	---	---	42	202
2340 residual fuel oil	67	---	---	---	---	16	51
2429 naphtha & solvents	21	---	---	---	---	15	6
2430 asphalt, tar & pitch	20	---	---	---	---	---	20
2540 petroleum coke	771	---	---	25	---	75	671
<b>Total chemicals and related products</b>	<b>211</b>	---	<b>9</b>	<b>9</b>	---	<b>9</b>	<b>184</b>
<b>Subtotal fertilizers</b>	<b>94</b>	---	---	---	---	---	<b>94</b>
3130 potassic fert,	94	---	---	---	---	---	94

ST. CLAIR RIVER, MI  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Total	Foreign			Canadian		
		Inbound	Through		Inbound	Through	
			Upbound	Downbnd		Upbound	Downbnd
<b>Subtotal other chemicals and related products</b>	<b>117</b>	---	<b>9</b>	<b>9</b>	---	<b>9</b>	<b>90</b>
3212 benzene & toluene	33	---	---	---	---	---	33
3219 other hydrocarbons	9	---	9	---	---	---	---
3240 nitrogen func, comp,	0	---	0	---	---	---	---
3274 sodium hydroxide	9	---	---	---	9	---	---
3276 metallic salts	66	---	---	9	---	---	57
3286 plastics	0	---	---	---	---	---	0
3291 pesticides	0	---	0	---	---	---	---
<b>Total crude materials, inedible except fuels</b>	<b>13,012</b>	---	<b>120</b>	<b>117</b>	<b>332</b>	<b>2,774</b>	<b>9,668</b>
<b>Subtotal forest products, wood and chips</b>	<b>32</b>	---	---	---	---	---	<b>32</b>
4189 lumber	32	---	---	---	---	---	32
<b>Subtotal pulp and waste paper</b>	<b>6</b>	---	---	---	---	---	<b>6</b>
4225 pulp & waste paper	6	---	---	---	---	---	6
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,168</b>	---	<b>0</b>	<b>30</b>	<b>301</b>	<b>197</b>	<b>2,640</b>
4310 building stone	0	---	0	---	---	---	---
4322 limestone	2,402	---	---	---	238	55	2,109
4323 gypsum	45	---	---	---	---	45	---
4331 sand & gravel	721	---	---	30	63	96	531
<b>Subtotal iron ore and scrap</b>	<b>7,612</b>	---	<b>101</b>	<b>22</b>	---	<b>1,301</b>	<b>6,188</b>
4410 iron ore	7,579	---	101	---	---	1,301	6,176
4420 iron & steel scrap	33	---	---	22	---	---	11
<b>Subtotal non-ferrous ores and scrap</b>	<b>120</b>	---	<b>0</b>	---	---	<b>120</b>	<b>0</b>
4650 aluminum ore	102	---	---	---	---	102	---
4670 manganese ore	0	---	0	---	---	---	---
4680 non-ferrous scrap	18	---	---	---	---	18	0
<b>Subtotal sulphur, clay and salt</b>	<b>114</b>	---	---	<b>65</b>	---	---	<b>50</b>
4782 clay & refrac, mat,	114	---	---	65	---	---	50
<b>Subtotal slag</b>	<b>345</b>	---	---	---	---	<b>160</b>	<b>184</b>
4860 slag	345	---	---	---	---	160	184
<b>Subtotal other non-metal, min,</b>	<b>1,615</b>	---	<b>18</b>	---	<b>32</b>	<b>997</b>	<b>568</b>
4900 non-metal, min, nec	1,615	---	18	---	32	997	568
<b>Total primary manufactured goods</b>	<b>2,222</b>	---	<b>496</b>	---	---	<b>628</b>	<b>1,098</b>
<b>Subtotal lime, cement and glass</b>	<b>1,503</b>	---	<b>0</b>	---	---	<b>529</b>	<b>974</b>
5220 cement & concrete	1,502	---	---	---	---	529	974
5240 glass & glass prod,	0	---	0	---	---	0	---
5290 misc, mineral prod,	0	---	---	---	---	---	0
<b>Subtotal primary iron and steel products</b>	<b>679</b>	---	<b>459</b>	---	---	<b>95</b>	<b>124</b>
5312 pig iron	112	---	17	---	---	95	---
5315 ferro alloys	14	---	14	---	---	---	---
5320 i&s primary forms	277	---	166	---	---	---	111
5330 i&s plates & sheets	222	---	208	---	---	---	13
5360 i&s bars & shapes	42	---	42	---	---	---	---
5370 i&s pipe & tube	11	---	11	---	---	---	---
5390 primary i&s nec	0	---	0	---	---	---	---
<b>Subtotal primary non-ferrous metal products</b>	<b>40</b>	---	<b>36</b>	---	---	<b>4</b>	<b>1</b>
5422 aluminum	0	---	---	---	---	0	---
5480 fab. metal products	40	---	36	---	---	4	1
<b>Total food and farm products</b>	<b>1,138</b>	---	---	<b>619</b>	---	<b>0</b>	<b>520</b>
<b>Subtotal fish</b>	<b>8</b>	---	---	---	---	---	<b>8</b>
6134 fish (not shellfish)	7	---	---	---	---	---	7
6136 shellfish	1	---	---	---	---	---	1
<b>Subtotal grain</b>	<b>855</b>	---	---	<b>370</b>	---	---	<b>485</b>
6241 wheat	663	---	---	345	---	---	318
6344 corn	34	---	---	25	---	---	10
6445 oats	158	---	---	---	---	---	158
<b>Subtotal oilseeds</b>	<b>87</b>	---	---	<b>60</b>	---	---	<b>26</b>
6522 soybeans	26	---	---	---	---	---	26
6534 flaxseed	37	---	---	37	---	---	---
6590 oilseeds nec	23	---	---	23	---	---	---
<b>Subtotal processed grain and animal feed</b>	<b>189</b>	---	---	<b>189</b>	---	---	---
6782 animal feed, prep,	189	---	---	189	---	---	---
<b>Subtotal other agricultural products</b>	<b>0</b>	---	---	---	---	<b>0</b>	---
6857 fruit & nuts nec	0	---	---	---	---	0	---
6858 fruit juices	0	---	---	---	---	0	---
<b>Total all manufactured equipment, machinery and products</b>	<b>86</b>	<b>1</b>	<b>26</b>	<b>5</b>	---	<b>37</b>	<b>17</b>
7110 machinery (not elec)	62	---	22	5	---	35	0
7120 electrical machinery	4	1	2	---	---	2	---
7210 vehicles & parts	0	---	---	---	---	0	---
7600 rubber & plastic pr,	17	---	---	---	---	0	17
7900 manufac. prod. nec	2	---	2	---	---	---	---
<b>Total unknown or not elsewhere classified</b>	<b>86</b>	---	<b>86</b>	---	---	---	<b>0</b>
9900 unknown or nec	86	---	86	---	---	---	0
<b>Ton-miles (x1000)</b>	<b>1,103,746</b>	<b>21</b>	<b>28,742</b>	<b>31,515</b>	<b>5,018</b>	<b>225,176</b>	<b>813,274</b>
<b>Foreign &amp; Canadian</b>							

Commodity	Total	Lakewise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
<b>Total, all commodities</b>	<b>36,505</b>	<b>9,228</b>	<b>61</b>	<b>2,397</b>	<b>24,819</b>
<b>Total coal</b>	<b>10,809</b>	<b>8,145</b>	<b>61</b>	<b>1,590</b>	<b>1,013</b>
1100 coal & lignite	10,755	8,145	61	1,590	959

ST. CLAIR RIVER, MI  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Total	Lakewise			
		Receipts	Shipments	Through	
				Upbound	Downbnd
1200 coal coke	54	—	—	—	54
<b>Total petroleum and petroleum products</b>	<b>311</b>	<b>0</b>	<b>—</b>	<b>151</b>	<b>160</b>
<b>Subtotal petroleum products</b>	<b>311</b>	<b>0</b>	<b>—</b>	<b>151</b>	<b>160</b>
2211 gasoline	74	—	—	66	8
2330 distillate fuel oil	14	0	—	13	—
2340 residual fuel oil	60	—	—	38	22
2429 naphtha & solvents	6	—	—	6	—
2430 asphalt, tar & pitch	112	—	—	12	100
2540 petroleum coke	37	—	—	8	30
2990 petro. products nec	8	—	—	8	—
<b>Total chemicals and related products</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>8</b>
<b>Subtotal other chemicals and related products</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>8</b>
3276 metallic salts	8	—	—	—	8
<b>Total crude materials, inedible except fuels</b>	<b>24,591</b>	<b>1,082</b>	<b>—</b>	<b>656</b>	<b>22,853</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>7,115</b>	<b>1,082</b>	<b>—</b>	<b>52</b>	<b>5,981</b>
4322 limestone	6,826	1,073	—	40	5,713
4323 gypsum	32	—	—	12	19
4331 sand & gravel	258	9	—	—	249
<b>Subtotal iron ore and scrap</b>	<b>17,000</b>	<b>—</b>	<b>—</b>	<b>128</b>	<b>16,872</b>
4410 iron ore	16,989	—	—	117	16,872
4420 iron & steel scrap	11	—	—	11	—
<b>Subtotal slag</b>	<b>51</b>	<b>—</b>	<b>—</b>	<b>51</b>	<b>—</b>
4860 slag	51	—	—	51	—
<b>Subtotal other non-metal, min, non-metal. min. nec</b>	<b>425</b>	<b>—</b>	<b>—</b>	<b>425</b>	<b>—</b>
4900 non-metal. min. nec	425	—	—	425	—
<b>Total primary manufactured goods</b>	<b>577</b>	<b>—</b>	<b>—</b>	<b>0</b>	<b>577</b>
<b>Subtotal lime, cement and glass</b>	<b>577</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>577</b>
5220 cement & concrete	577	—	—	—	577
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>0</b>	<b>1</b>
5480 fab. metal products	1	—	—	0	1
<b>Total food and farm products</b>	<b>208</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>208</b>
<b>Subtotal grain</b>	<b>208</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>208</b>
6241 wheat	33	—	—	—	33
6445 oats	176	—	—	—	176
<b>Ton-miles (x1000)</b>	<b>1,197,220</b>	<b>134,926</b>	<b>853</b>	<b>93,481</b>	<b>967,959</b>
<b>Lakewise</b>					
<b>Tons All Traffic (x1000)</b>	<b>65,010</b>				
<b>Ton-miles All Traffic (x1000)</b>	<b>2,300,966</b>				

MARYSVILLE, MI (INCLUDED IN ST. CLAIR RIVER)

Section Included: West bank of St. Clair River at Marysville, MI. Controlling Depth: 27.4 feet. Project Depth: at low-water datum; 27.4 feet to and from Lake Huron; 27.1 feet downbound to Lake St. Clair.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	1,357	2002	1,323	2005	1,259	<b>2008</b>	<b>730</b>
2000	1,227	2003	1,213	2006	1,316		
2001	1,503	2004	1,362	2007	887		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian	Domestic
		Inbound	Lakewise Receipts
<b>Total, all commodities</b>	<b>730</b>	<b>149</b>	<b>582</b>
<b>Total coal</b>	<b>92</b>	<b>—</b>	<b>92</b>
1100 coal & lignite	92	—	92
<b>Total crude materials, inedible except fuels</b>	<b>638</b>	<b>149</b>	<b>490</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>638</b>	<b>149</b>	<b>490</b>
4322 limestone	629	149	481
4331 sand & gravel	9	—	9

ST. CLAIR, MI (INCLUDED IN ST. CLAIR RIVER)

Section Included: West bank of St. Clair River at St. Clair, MI Controlling Depth: 27.3 feet. Project Depth: 27.3 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	5,326	2002	4,506	2005	4,151	<b>2008</b>	<b>7,880</b>
2000	5,553	2003	4,254	2006	4,901		
2001	4,818	2004	5,281	2007	4,478		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Lakewise	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>7,880</b>	<b>7,819</b>	<b>61</b>
<b>Total coal</b>	<b>7,880</b>	<b>7,819</b>	<b>61</b>
1100 coal & lignite	7,880	7,819	61
<b>Total petroleum and petroleum products</b>	<b>0</b>	<b>0</b>	<b>---</b>
<b>Subtotal petroleum products</b>	<b>0</b>	<b>0</b>	<b>---</b>
2330 distillate fuel oil	0	0	---

MARINE CITY, MI (INCLUDED IN ST. CLAIR RIVER)

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	3,652	2002	3,713	2005	4,225	<b>2008</b>	<b>1,010</b>
2000	3,987	2003	3,585	2006	4,019		
2001	3,896	2004	4,077	2007	4,100		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian	Domestic
		Inbound	Lakewise Receipts
<b>Total, all commodities</b>	<b>1,010</b>	<b>184</b>	<b>827</b>
<b>Total coal</b>	<b>234</b>	<b>---</b>	<b>234</b>
1100 coal & lignite	234	---	234
<b>Total crude materials, inedible except fuels</b>	<b>776</b>	<b>184</b>	<b>592</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>745</b>	<b>152</b>	<b>592</b>
4322 limestone	682	89	592
4331 sand & gravel	63	63	---
<b>Subtotal other non-metal, min,</b>	<b>32</b>	<b>32</b>	<b>---</b>
4900 non-metal, min, nec	32	32	---

CHANNELS IN LAKE ST. CLAIR

Section Included: Improved ship channels connecting St. Clair River and Detroit River across Lake St. Clair entrance channels to mouth of Clinton River and the Canadian channel to the mouth of the Thames River, Controlling Depths: 27.0 feet in the main channel with 8 feet in channel to Clinton River, Project Depths: 27.5 feet in main channel and 8 feet in Clinton River channel.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	67,912	2002	68,697	2005	66,767	<b>2008</b>	<b>54,933</b>
2000	73,490	2003	58,004	2006	67,007		
2001	68,035	2004	66,558	2007	63,205		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Through		Through		Total	Lakewise	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Through
<b>Total, all commodities</b>	<b>54,933</b>	<b>738</b>	<b>808</b>	<b>5,699</b>	<b>20,035</b>	<b>27,653</b>	<b>2,833</b>	<b>24,819</b>
<b>Total coal</b>	<b>13,118</b>	<b>---</b>	<b>33</b>	<b>2,161</b>	<b>8,247</b>	<b>2,677</b>	<b>1,663</b>	<b>1,013</b>
1100 coal & lignite	12,919	---	---	2,144	8,153	2,623	1,663	959
1200 coal coke	198	---	33	17	94	54	---	54
<b>Total petroleum and petroleum products</b>	<b>1,523</b>	<b>---</b>	<b>25</b>	<b>86</b>	<b>1,101</b>	<b>311</b>	<b>151</b>	<b>160</b>
<b>Subtotal crude petroleum</b>	<b>31</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>31</b>	<b>---</b>	<b>---</b>	<b>---</b>
2100 crude petroleum	31	---	---	---	31	---	---	---
<b>Subtotal petroleum products</b>	<b>1,493</b>	<b>---</b>	<b>25</b>	<b>86</b>	<b>1,071</b>	<b>311</b>	<b>151</b>	<b>160</b>
2211 gasoline	203	---	---	8	122	74	66	8
2330 distillate fuel oil	216	---	---	---	202	14	14	---
2340 residual fuel oil	111	---	---	---	51	60	38	22
2429 naphtha & solvents	22	---	---	10	6	6	6	---
2430 asphalt, tar & pitch	132	---	---	---	20	112	12	100
2540 petroleum coke	801	---	25	68	671	37	8	30
2990 petro. products nec	8	---	---	---	---	8	8	---
<b>Total chemicals and related products</b>	<b>219</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>184</b>	<b>8</b>	<b>---</b>	<b>8</b>
<b>Subtotal fertilizers</b>	<b>94</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>94</b>	<b>---</b>	<b>---</b>	<b>---</b>
3130 potassic fert.	94	---	---	---	94	---	---	---
<b>Subtotal other chemicals and related products</b>	<b>125</b>	<b>9</b>	<b>9</b>	<b>9</b>	<b>90</b>	<b>8</b>	<b>---</b>	<b>8</b>
3212 benzene & toluene	33	---	---	---	33	---	---	---
3219 other hydrocarbons	9	9	---	---	---	---	---	---

CHANNELS IN LAKE ST. CLAIR  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Through		Through		Total	Lakewise	
		Upbound	Downbnd	Upbound	Downbnd		Upbound	Downbnd
3240 nitrogen func. comp.	0	0	—	—	—	—	—	—
3274 sodium hydroxide	9	—	—	9	—	—	—	—
3276 metallic salts	73	—	9	—	57	8	—	8
3286 plastics	0	—	—	—	0	—	—	—
3291 pesticides	0	0	—	—	—	—	—	—
<b>Total crude materials, inedible except fuels</b>	<b>35,755</b>	<b>120</b>	<b>117</b>	<b>2,779</b>	<b>8,868</b>	<b>23,871</b>	<b>1,019</b>	<b>22,853</b>
<b>Subtotal forest products, wood and chips</b>	<b>32</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>32</b>	<b>—</b>	<b>—</b>	<b>—</b>
4189 lumber	32	—	—	—	32	—	—	—
<b>Subtotal pulp and waste paper</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>—</b>
4225 pulp & waste paper	6	—	—	—	6	—	—	—
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>8,435</b>	<b>0</b>	<b>30</b>	<b>169</b>	<b>1,840</b>	<b>6,396</b>	<b>415</b>	<b>5,981</b>
4310 building stone	0	0	—	—	—	—	—	—
4322 limestone	7,452	—	—	28	1,309	6,115	402	5,713
4323 gypsum	77	—	—	45	—	32	12	19
4331 sand & gravel	907	—	30	96	531	249	—	249
<b>Subtotal iron ore and scrap</b>	<b>24,612</b>	<b>101</b>	<b>22</b>	<b>1,301</b>	<b>6,188</b>	<b>17,000</b>	<b>128</b>	<b>16,872</b>
4410 iron ore	24,568	101	—	1,301	6,176	16,989	117	16,872
4420 iron & steel scrap	44	—	22	—	11	11	11	—
<b>Subtotal non-ferrous ores and scrap</b>	<b>120</b>	<b>0</b>	<b>—</b>	<b>120</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>
4650 aluminum ore	102	—	—	102	—	—	—	—
4670 manganese ore	0	0	—	—	—	—	—	—
4680 non-ferrous scrap	18	—	—	18	0	—	—	—
<b>Subtotal sulphur, clay and salt</b>	<b>114</b>	<b>—</b>	<b>65</b>	<b>—</b>	<b>50</b>	<b>—</b>	<b>—</b>	<b>—</b>
4782 clay & refrac. mat,	114	—	65	—	50	—	—	—
<b>Subtotal slag</b>	<b>396</b>	<b>—</b>	<b>—</b>	<b>160</b>	<b>184</b>	<b>51</b>	<b>51</b>	<b>—</b>
4860 slag	396	—	—	160	184	51	51	—
<b>Subtotal other non-metal, min,</b>	<b>2,040</b>	<b>18</b>	<b>—</b>	<b>1,029</b>	<b>568</b>	<b>425</b>	<b>425</b>	<b>—</b>
4900 non-metal. min. nec	2,040	18	—	1,029	568	425	425	—
<b>Total primary manufactured goods</b>	<b>2,799</b>	<b>496</b>	<b>—</b>	<b>628</b>	<b>1,098</b>	<b>577</b>	<b>0</b>	<b>577</b>
<b>Subtotal lime, cement and glass</b>	<b>2,079</b>	<b>0</b>	<b>—</b>	<b>529</b>	<b>974</b>	<b>577</b>	<b>—</b>	<b>577</b>
5220 cement & concrete	2,079	—	—	529	974	577	—	577
5240 glass & glass prod,	0	0	—	0	—	—	—	—
5290 misc. mineral prod,	0	—	—	—	0	—	—	—
<b>Subtotal primary iron and steel products</b>	<b>679</b>	<b>459</b>	<b>—</b>	<b>95</b>	<b>124</b>	<b>—</b>	<b>—</b>	<b>—</b>
5312 pig iron	112	17	—	95	—	—	—	—
5315 ferro alloys	14	14	—	—	—	—	—	—
5320 i&s primary forms	277	166	—	—	111	—	—	—
5330 i&s plates & sheets	222	208	—	—	13	—	—	—
5360 i&s bars & shapes	42	42	—	—	—	—	—	—
5370 i&s pipe & tube	11	11	—	—	—	—	—	—
5390 primary i&s nec	0	0	—	—	—	—	—	—
<b>Subtotal primary non-ferrous metal products</b>	<b>41</b>	<b>36</b>	<b>—</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>
5422 aluminum	0	—	—	0	—	—	—	—
5480 fab. metal products	41	36	—	4	1	1	0	1
<b>Total food and farm products</b>	<b>1,347</b>	<b>—</b>	<b>619</b>	<b>0</b>	<b>520</b>	<b>208</b>	<b>—</b>	<b>208</b>
<b>Subtotal fish</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>—</b>
6134 fish (not shellfish)	7	—	—	—	7	—	—	—
6136 shellfish	1	—	—	—	1	—	—	—
<b>Subtotal grain</b>	<b>1,063</b>	<b>—</b>	<b>370</b>	<b>—</b>	<b>485</b>	<b>208</b>	<b>—</b>	<b>208</b>
6241 wheat	696	—	345	—	318	33	—	33
6344 corn	34	—	25	—	10	—	—	—
6445 oats	334	—	—	—	158	176	—	176
<b>Subtotal oilseeds</b>	<b>87</b>	<b>—</b>	<b>60</b>	<b>—</b>	<b>26</b>	<b>—</b>	<b>—</b>	<b>—</b>
6522 soybeans	26	—	—	—	26	—	—	—
6534 flaxseed	37	—	37	—	—	—	—	—
6590 oilseeds nec	23	—	23	—	—	—	—	—
<b>Subtotal processed grain and animal feed</b>	<b>189</b>	<b>—</b>	<b>189</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
6782 animal feed, prep,	189	—	189	—	—	—	—	—
<b>Subtotal other agricultural products</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
6857 fruit & nuts nec	0	—	—	0	—	—	—	—
6858 fruit juices	0	—	—	0	—	—	—	—
<b>Total all manufactured equipment, machinery and products</b>	<b>86</b>	<b>27</b>	<b>5</b>	<b>37</b>	<b>17</b>	<b>—</b>	<b>—</b>	<b>—</b>
7110 machinery (not elec)	62	22	5	35	0	—	—	—
7120 electrical machinery	4	3	—	2	—	—	—	—
7210 vehicles & parts	0	—	—	0	—	—	—	—
7600 rubber & plastic pr,	17	—	—	0	17	—	—	—
7900 manufac. prod. nec	2	2	—	—	—	—	—	—
<b>Total unknown or not elsewhere classified</b>	<b>86</b>	<b>86</b>	<b>—</b>	<b>—</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>
9900 unknown or nec	86	86	—	—	0	—	—	—
<b>Ton-miles (x1000)</b>	<b>988,788</b>	<b>13,276</b>	<b>14,545</b>	<b>102,583</b>	<b>360,634</b>	<b>497,750</b>	<b>50,999</b>	<b>446,750</b>

Tons All Traffic (x1000) 54,933  
Ton-miles All Traffic (x1000) 988,788

DETROIT RIVER, MI

Section Included: Entire length of Detroit River and Rouge River to head of project. Controlling Depths: 25 to 28.5 feet and 21 to 25 feet, respectively with 5 feet of shoaling along the channel limits of the lower Livingstone and east outer channel and with project depth in the regularly traveled shipping lanes.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	75,242	2002	74,653	2005	71,915	2008	59,741
2000	80,508	2003	63,961	2006	72,729		
2001	74,278	2004	72,458	2007	68,762		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
<b>Total, all commodities</b>	<b>30,272</b>	<b>213</b>	<b>44</b>	<b>738</b>	<b>808</b>	<b>2,794</b>	<b>285</b>	<b>6,949</b>	<b>18,443</b>
<b>Total coal</b>	<b>10,798</b>	<b>44</b>	<b>44</b>	<b>---</b>	<b>33</b>	<b>429</b>	<b>16</b>	<b>2,392</b>	<b>7,840</b>
1100 coal & lignite	10,493	---	---	---	---	429	---	2,341	7,724
1200 coal coke	304	44	44	---	33	---	16	51	116
<b>Total petroleum and petroleum products</b>	<b>1,518</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>25</b>	<b>286</b>	<b>257</b>	<b>134</b>	<b>815</b>
<b>Subtotal crude petroleum</b>	<b>31</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>31</b>
2100 crude petroleum	31	---	---	---	---	---	---	---	31
<b>Subtotal petroleum products</b>	<b>1,487</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>25</b>	<b>286</b>	<b>257</b>	<b>134</b>	<b>785</b>
2211 gasoline	138	---	---	---	---	---	---	17	122
2330 distillate fuel oil	202	---	---	---	---	17	---	---	185
2340 residual fuel oil	51	---	---	---	---	50	---	---	1
2429 naphtha & solvents	15	---	---	---	---	---	---	10	6
2430 asphalt, tar & pitch	189	---	---	---	---	---	117	52	20
2540 petroleum coke	892	---	---	---	25	219	140	56	452
<b>Total chemicals and related products</b>	<b>223</b>	<b>1</b>	<b>---</b>	<b>9</b>	<b>9</b>	<b>---</b>	<b>11</b>	<b>9</b>	<b>184</b>
<b>Subtotal fertilizers</b>	<b>94</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>94</b>
3130 potassic fert,	94	---	---	---	---	---	---	---	94
<b>Subtotal other chemicals and related products</b>	<b>129</b>	<b>1</b>	<b>---</b>	<b>9</b>	<b>9</b>	<b>---</b>	<b>11</b>	<b>9</b>	<b>90</b>
3212 benzene & toluene	33	---	---	---	---	---	---	---	33
3219 other hydrocarbons	9	0	---	9	---	---	---	---	---
3240 nitrogen func, comp,	0	---	---	0	---	---	---	---	---
3274 sodium hydroxide	9	---	---	---	---	---	---	9	---
3275 inorg, elem., oxides, & halogen salts	12	1	---	---	---	---	11	---	---
3276 metallic salts	66	0	---	---	9	---	---	---	57
3286 plastics	0	---	---	---	---	---	---	---	0
3291 pesticides	0	---	---	0	---	---	---	---	---
<b>Total crude materials, inedible except fuels</b>	<b>13,870</b>	<b>21</b>	<b>---</b>	<b>120</b>	<b>117</b>	<b>1,306</b>	<b>---</b>	<b>3,706</b>	<b>8,599</b>
<b>Subtotal forest products, wood and chips</b>	<b>32</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>32</b>
4189 lumber	32	---	---	---	---	---	---	---	32
<b>Subtotal pulp and waste paper</b>	<b>6</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>6</b>
4225 pulp & waste paper	6	---	---	---	---	---	---	---	6
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,196</b>	<b>---</b>	<b>---</b>	<b>0</b>	<b>30</b>	<b>414</b>	<b>---</b>	<b>1,072</b>	<b>1,680</b>
4310 building stone	0	---	---	0	---	---	---	---	---
4322 limestone	2,182	---	---	---	---	230	---	816	1,137
4323 gypsum	45	---	---	---	---	---	---	45	---
4331 sand & gravel	969	---	---	---	30	184	---	211	543
<b>Subtotal iron ore and scrap</b>	<b>7,663</b>	<b>---</b>	<b>---</b>	<b>101</b>	<b>22</b>	<b>---</b>	<b>---</b>	<b>1,319</b>	<b>6,220</b>
4410 iron ore	7,630	---	---	101	---	---	---	1,319	6,209
4420 iron & steel scrap	33	---	---	---	22	---	---	---	11
<b>Subtotal non-ferrous ores and scrap</b>	<b>120</b>	<b>---</b>	<b>---</b>	<b>0</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>120</b>	<b>0</b>
4650 aluminum ore	102	---	---	---	---	---	---	102	---
4670 manganese ore	0	---	---	0	---	---	---	---	---
4680 non-ferrous scrap	18	---	---	---	---	---	---	18	0
<b>Subtotal sulphur, clay and salt</b>	<b>114</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>65</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>50</b>
4782 clay & refrac, mat,	114	---	---	---	65	---	---	---	50
<b>Subtotal slag</b>	<b>431</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>271</b>	<b>---</b>	<b>160</b>	<b>---</b>
4860 slag	431	---	---	---	---	271	---	160	---
<b>Subtotal other non-metal, min,</b>	<b>2,307</b>	<b>21</b>	<b>---</b>	<b>18</b>	<b>---</b>	<b>622</b>	<b>---</b>	<b>1,035</b>	<b>611</b>
4900 non-metal. min. nec	2,307	21	---	18	---	622	---	1,035	611
<b>Total primary manufactured goods</b>	<b>2,524</b>	<b>147</b>	<b>---</b>	<b>496</b>	<b>---</b>	<b>774</b>	<b>---</b>	<b>641</b>	<b>467</b>
<b>Subtotal lime, cement and glass</b>	<b>1,503</b>	<b>0</b>	<b>---</b>	<b>0</b>	<b>---</b>	<b>612</b>	<b>---</b>	<b>529</b>	<b>362</b>
5220 cement & concrete	1,502	---	---	---	---	612	---	529	362
5240 glass & glass prod,	0	---	---	0	---	---	---	0	---
5290 misc, mineral prod,	0	0	---	---	---	---	---	---	0
<b>Subtotal primary iron and steel products</b>	<b>865</b>	<b>139</b>	<b>---</b>	<b>459</b>	<b>---</b>	<b>62</b>	<b>---</b>	<b>108</b>	<b>97</b>
5312 pig iron	112	---	---	17	---	---	---	95	---
5315 ferro alloys	14	---	---	14	---	---	---	---	---
5320 i&s primary forms	371	60	---	166	---	58	---	---	87
5330 i&s plates & sheets	246	11	---	208	---	4	---	13	10

DETROIT RIVER, MI  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Total	Foreign				Canadian			
		Inbound	Outbound	Through		Inbound	Outbound	Through	
				Upbound	Downbnd			Upbound	Downbnd
5360 i&s bars & shapes	111	68	—	42	—	—	—	—	—
5370 i&s pipe & tube	11	—	—	11	—	—	—	—	—
5390 primary i&s nec	0	0	—	0	—	—	—	—	—
<b>Subtotal primary non-ferrous metal products</b>	<b>156</b>	<b>7</b>	<b>—</b>	<b>36</b>	<b>—</b>	<b>100</b>	<b>—</b>	<b>4</b>	<b>8</b>
5422 aluminum	108	—	—	—	—	100	—	0	8
5480 fab. metal products	48	7	—	36	—	—	—	4	1
<b>Total food and farm products</b>	<b>1,168</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>619</b>	<b>—</b>	<b>—</b>	<b>30</b>	<b>520</b>
<b>Subtotal fish</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>8</b>
6134 fish (not shellfish)	7	—	—	—	—	—	—	—	7
6136 shellfish	1	—	—	—	—	—	—	—	1
<b>Subtotal grain</b>	<b>867</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>370</b>	<b>—</b>	<b>—</b>	<b>12</b>	<b>485</b>
6241 wheat	663	—	—	—	345	—	—	—	318
6344 corn	46	—	—	—	25	—	—	12	10
6445 oats	158	—	—	—	—	—	—	—	158
<b>Subtotal oilseeds</b>	<b>104</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>60</b>	<b>—</b>	<b>—</b>	<b>17</b>	<b>26</b>
6522 soybeans	44	—	—	—	—	—	—	17	26
6534 flaxseed	37	—	—	—	37	—	—	—	—
6590 oilseeds nec	23	—	—	—	23	—	—	—	—
<b>Subtotal processed grain and animal feed</b>	<b>189</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>189</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
6782 animal feed, prep,	189	—	—	—	189	—	—	—	—
<b>Subtotal other agricultural products</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>0</b>	<b>—</b>
6857 fruit & nuts nec	0	—	—	—	—	—	—	0	—
6858 fruit juices	0	—	—	—	—	—	—	0	—
<b>Total all manufactured equipment, machinery and products</b>	<b>86</b>	<b>0</b>	<b>—</b>	<b>27</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>37</b>	<b>17</b>
7110 machinery (not elec)	63	0	—	22	5	—	—	35	0
7120 electrical machinery	4	0	—	3	—	—	—	2	—
7210 vehicles & parts	0	0	—	—	—	—	—	0	—
7600 rubber & plastic pr,	17	—	—	—	—	—	—	0	17
7900 manufac. prod. nec	2	—	—	2	—	—	—	—	—
<b>Total unknown or not elsewhere classified</b>	<b>86</b>	<b>0</b>	<b>—</b>	<b>86</b>	<b>—</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>
9900 unknown or nec	86	0	—	86	—	0	—	—	—
<b>Ton-miles</b>	<b>900,297</b>	<b>4,270</b>	<b>902</b>	<b>22,865</b>	<b>25,050</b>	<b>55,402</b>	<b>4,682</b>	<b>215,406</b>	<b>571,721</b>
<b>Foreign &amp; Canadian (x1000)</b>									

Commodity	Total	Domestic					
		Lakewise				Internal	
		Receipts	Shipments	Through		Intra	
				Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>29,469</b>	<b>8,701</b>	<b>590</b>	<b>2,470</b>	<b>17,498</b>	<b>133</b>	<b>77</b>
<b>Total coal</b>	<b>3,994</b>	<b>1,352</b>	<b>119</b>	<b>1,599</b>	<b>924</b>	<b>—</b>	<b>—</b>
1100 coal & lignite	3,885	1,352	64	1,599	870	—	—
1200 coal coke	109	—	55	—	54	—	—
<b>Total petroleum and petroleum products</b>	<b>642</b>	<b>18</b>	<b>209</b>	<b>109</b>	<b>152</b>	<b>77</b>	<b>77</b>
<b>Subtotal petroleum products</b>	<b>642</b>	<b>18</b>	<b>209</b>	<b>109</b>	<b>152</b>	<b>77</b>	<b>77</b>
2211 gasoline	74	—	—	66	8	—	—
2330 distillate fuel oil	34	—	0	13	—	20	—
2340 residual fuel oil	93	—	32	15	22	24	—
2429 naphtha & solvents	6	—	—	6	—	—	—
2430 asphalt, tar & pitch	384	10	163	—	100	33	77
2540 petroleum coke	43	8	13	—	22	—	—
2990 petro. products nec	8	—	—	8	—	—	—
<b>Total chemicals and related products</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>8</b>	<b>—</b>	<b>—</b>
<b>Subtotal other chemicals and related products</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>8</b>	<b>—</b>	<b>—</b>
3276 metallic salts	8	—	—	—	8	—	—
<b>Total crude materials, inedible except fuels</b>	<b>24,039</b>	<b>6,997</b>	<b>261</b>	<b>762</b>	<b>15,963</b>	<b>56</b>	<b>—</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>6,440</b>	<b>1,701</b>	<b>44</b>	<b>375</b>	<b>4,320</b>	<b>—</b>	<b>—</b>
4322 limestone	6,149	1,691	44	362	4,051	—	—
4323 gypsum	32	—	—	12	19	—	—
4331 sand & gravel	259	10	—	—	249	—	—
<b>Subtotal iron ore and scrap</b>	<b>17,055</b>	<b>5,228</b>	<b>90</b>	<b>38</b>	<b>11,644</b>	<b>56</b>	<b>—</b>
4410 iron ore	17,045	5,228	79	38	11,644	56	—
4420 iron & steel scrap	11	—	11	—	—	—	—
<b>Subtotal slag</b>	<b>51</b>	<b>—</b>	<b>—</b>	<b>51</b>	<b>—</b>	<b>—</b>	<b>—</b>
4860 slag	51	—	—	51	—	—	—
<b>Subtotal other non-metal, min,</b>	<b>493</b>	<b>68</b>	<b>127</b>	<b>298</b>	<b>—</b>	<b>—</b>	<b>—</b>
4900 non-metal. min. nec	493	68	127	298	—	—	—
<b>Total primary manufactured goods</b>	<b>577</b>	<b>334</b>	<b>—</b>	<b>0</b>	<b>243</b>	<b>—</b>	<b>—</b>
<b>Subtotal lime, cement and glass</b>	<b>577</b>	<b>334</b>	<b>—</b>	<b>—</b>	<b>242</b>	<b>—</b>	<b>—</b>
5220 cement & concrete	577	334	—	—	242	—	—
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>0</b>	<b>1</b>	<b>—</b>	<b>—</b>
5480 fab. metal products	1	—	—	0	1	—	—
<b>Total food and farm products</b>	<b>208</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>208</b>	<b>—</b>	<b>—</b>
<b>Subtotal grain</b>	<b>208</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>208</b>	<b>—</b>	<b>—</b>
6241 wheat	33	—	—	—	33	—	—
6445 oats	176	—	—	—	176	—	—

DETROIT RIVER, MI  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Total	Domestic					
		Lakewise				Internal	
		Receipts	Shipments	Through		Intra	
Upbound	Downbnd			Upbound	Downbnd		
<b>Ton-miles (x1000)</b>	<b>796,607</b>	<b>164,173</b>	<b>11,209</b>	<b>76,563</b>	<b>542,433</b>	<b>681</b>	<b>1,549</b>
<b>Domestic</b>							
<b>Tons All Traffic (x1000)</b>	<b>59,741</b>						
<b>Ton-miles All Traffic (x1000)</b>	<b>1,696,904</b>						
<b>Total Trip-ton-miles Internal and Intraport (x1000)</b>	<b>278</b>						

DETROIT HARBOR, MI (INCLUDED IN PORT OF DETROIT)

Section Included: U.S. bank of Detroit River from Lake St. Clair to western extreme of Zug Island, Controlling Depth: Channel north of Belle Isle 21 feet, remainder of river 25-28.5 feet. Project Depth: 28.5 feet except channel north of Belle Isle, 21 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	8,257	2002	5,810	2005	5,705	<b>2008</b>	<b>4,909</b>
2000	7,116	2003	3,770	2006	6,250		
2001	6,053	2004	4,499	2007	5,812		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic			
		Inbound	Outbound	Inbound	Outbound	Total	Lakewise		Internal
							Receipts	Shipments	
<b>Total, all commodities</b>	<b>4,909</b>	<b>148</b>	<b>44</b>	<b>644</b>	<b>8</b>	<b>4,066</b>	<b>3,829</b>	<b>170</b>	<b>68</b>
<b>Total coal</b>	<b>469</b>	<b>---</b>	<b>44</b>	<b>---</b>	<b>---</b>	<b>425</b>	<b>335</b>	<b>91</b>	<b>---</b>
1100 coal & lignite	399	---	---	---	---	399	335	64	---
1200 coal coke	71	---	44	---	---	26	---	26	---
<b>Total petroleum and petroleum products</b>	<b>264</b>	<b>---</b>	<b>---</b>	<b>241</b>	<b>8</b>	<b>15</b>	<b>3</b>	<b>---</b>	<b>12</b>
<b>Subtotal petroleum products</b>	<b>264</b>	<b>---</b>	<b>---</b>	<b>241</b>	<b>8</b>	<b>15</b>	<b>3</b>	<b>---</b>	<b>12</b>
2340 residual fuel oil	23	---	---	23	---	---	---	---	---
2430 asphalt, tar & pitch	12	---	---	---	---	12	---	---	12
2540 petroleum coke	229	---	---	219	8	3	3	---	---
<b>Total chemicals and related products</b>	<b>1</b>	<b>1</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
<b>Subtotal other chemicals and related products</b>	<b>1</b>	<b>1</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
3219 other hydrocarbons	0	0	---	---	---	---	---	---	---
3275 inorg, elem., oxides, & halogen salts	1	1	---	---	---	---	---	---	---
3276 metallic salts	0	0	---	---	---	---	---	---	---
<b>Total crude materials, inedible except fuels</b>	<b>3,554</b>	<b>---</b>	<b>---</b>	<b>263</b>	<b>---</b>	<b>3,292</b>	<b>3,157</b>	<b>79</b>	<b>56</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>529</b>	<b>---</b>	<b>---</b>	<b>175</b>	<b>---</b>	<b>354</b>	<b>354</b>	<b>---</b>	<b>---</b>
4322 limestone	456	---	---	112	---	344	344	---	---
4331 sand & gravel	73	---	---	63	---	10	10	---	---
<b>Subtotal iron ore and scrap</b>	<b>2,870</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>2,870</b>	<b>2,735</b>	<b>79</b>	<b>56</b>
4410 iron ore	2,870	---	---	---	---	2,870	2,735	79	56
<b>Subtotal slag</b>	<b>33</b>	<b>---</b>	<b>---</b>	<b>33</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
4860 slag	33	---	---	33	---	---	---	---	---
<b>Subtotal other non-metal, min,</b>	<b>123</b>	<b>---</b>	<b>---</b>	<b>55</b>	<b>---</b>	<b>68</b>	<b>68</b>	<b>---</b>	<b>---</b>
4900 non-metal. min. nec	123	---	---	55	---	68	68	---	---
<b>Total primary manufactured goods</b>	<b>620</b>	<b>147</b>	<b>---</b>	<b>140</b>	<b>---</b>	<b>334</b>	<b>334</b>	<b>---</b>	<b>---</b>
<b>Subtotal lime, cement and glass</b>	<b>334</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>334</b>	<b>334</b>	<b>---</b>	<b>---</b>
5220 cement & concrete	334	---	---	---	---	334	334	---	---
<b>Subtotal primary iron and steel products</b>	<b>179</b>	<b>139</b>	<b>---</b>	<b>40</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
5320 i&s primary forms	96	60	---	36	---	---	---	---	---
5330 i&s plates & sheets	14	11	---	4	---	---	---	---	---
5360 i&s bars & shapes	68	68	---	---	---	---	---	---	---
5390 primary i&s nec	0	0	---	---	---	---	---	---	---
<b>Subtotal primary non-ferrous metal products</b>	<b>108</b>	<b>7</b>	<b>---</b>	<b>100</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
5422 aluminum	100	---	---	100	---	---	---	---	---
5480 fab. metal products	7	7	---	---	---	---	---	---	---
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
7110 machinery (not elec)	0	0	---	---	---	---	---	---	---
7120 electrical machinery	0	0	---	---	---	---	---	---	---
7210 vehicles & parts	0	0	---	---	---	---	---	---	---
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	<b>0</b>	<b>---</b>	<b>0</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
9900 unknown or nec	0	0	---	0	---	---	---	---	---

ROUGE RIVER, MI (INCLUDED IN PORT OF DETROIT)

Section Included: From the mouth of the Short Cut Canal to the Ford Motor Company. Controlling Depth: 20 feet for a minimum width of 100 feet from the mouth of the short cut to Dix Avenue Bridge, with the exception of some shoal areas, and 20 feet in the turning basin, except near the shore. Project Depth: 21.0 feet from mouth of Short Cut Canal to and including the turning basin in main channel.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	8,190	2002	10,018	2005	11,020	<b>2008</b>	<b>7,487</b>
2000	9,243	2003	9,740	2006	10,707		
2001	10,036	2004	11,170	2007	8,374		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian		Domestic				
		Inbound	Outbound	Total	Lakewise		Internal	
					Receipts	Shipments	Shipments	Intraport
<b>Total, all commodities</b>	<b>7,487</b>	<b>1,981</b>	<b>273</b>	<b>5,232</b>	<b>4,602</b>	<b>420</b>	<b>68</b>	<b>143</b>
<b>Total coal</b>	<b>1,362</b>	<b>429</b>	<b>12</b>	<b>922</b>	<b>893</b>	<b>29</b>	—	—
1100 coal & lignite	1,322	429	—	893	893	—	—	—
1200 coal coke	41	—	12	29	—	29	—	—
<b>Total petroleum and petroleum products</b>	<b>672</b>	<b>45</b>	<b>249</b>	<b>378</b>	<b>15</b>	<b>209</b>	<b>12</b>	<b>143</b>
<b>Subtotal petroleum products</b>	<b>672</b>	<b>45</b>	<b>249</b>	<b>378</b>	<b>15</b>	<b>209</b>	<b>12</b>	<b>143</b>
2330 distillate fuel oil	38	17	—	21	—	0	—	20
2340 residual fuel oil	83	27	—	56	—	32	—	24
2430 asphalt, tar & pitch	401	—	117	284	10	163	12	99
2540 petroleum coke	150	—	132	18	5	13	—	—
<b>Total chemicals and related products</b>	<b>11</b>	—	<b>11</b>	—	—	—	—	—
<b>Subtotal other chemicals and related products</b>	<b>11</b>	—	<b>11</b>	—	—	—	—	—
3275 inorg. elem.. oxides. & halogen salts	11	—	11	—	—	—	—	—
<b>Total crude materials, inedible except fuels</b>	<b>4,829</b>	<b>896</b>	—	<b>3,932</b>	<b>3,694</b>	<b>182</b>	<b>56</b>	—
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,446</b>	<b>201</b>	—	<b>1,245</b>	<b>1,201</b>	<b>44</b>	—	—
4322 limestone	1,354	108	—	1,245	1,201	44	—	—
4331 sand & gravel	93	93	—	—	—	—	—	—
<b>Subtotal iron ore and scrap</b>	<b>2,560</b>	—	—	<b>2,560</b>	<b>2,493</b>	<b>11</b>	<b>56</b>	—
4410 iron ore	2,549	—	—	2,549	2,493	—	56	—
4420 iron & steel scrap	11	—	—	11	—	11	—	—
<b>Subtotal slag</b>	<b>238</b>	<b>238</b>	—	—	—	—	—	—
4860 slag	238	238	—	—	—	—	—	—
<b>Subtotal other non-metal, min, 4900 non-metal, min. nec</b>	<b>585</b>	<b>458</b>	—	<b>127</b>	—	<b>127</b>	—	—
4900 non-metal, min. nec	585	458	—	127	—	127	—	—
<b>Total primary manufactured goods</b>	<b>612</b>	<b>612</b>	—	—	—	—	—	—
<b>Subtotal lime, cement and glass</b>	<b>612</b>	<b>612</b>	—	—	—	—	—	—
5220 cement & concrete	612	612	—	—	—	—	—	—

ECORSE, MI (INCLUDED IN PORT OF DETROIT)

Section Included: U.S. shore of Detroit River from Great Lakes Avenue, to Ecorse River. Controlling Depth: 26.5 feet. Project Depth: 28.5 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	303	2002	1,105	2005	418	<b>2008</b>	<b>373</b>
2000	610	2003	564	2006	218		
2001	703	2004	971	2007	531		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Canadian		Domestic
		Inbound	Inbound	Outbound	Lakewise Receipts
<b>Total, all commodities</b>	<b>373</b>	<b>65</b>	<b>169</b>	<b>4</b>	<b>136</b>
<b>Total coal</b>	<b>48</b>	<b>44</b>	—	<b>4</b>	—
1200 coal coke	48	44	—	4	—
<b>Total crude materials, inedible except fuels</b>	<b>303</b>	<b>21</b>	<b>147</b>	—	<b>136</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>174</b>	—	<b>38</b>	—	<b>136</b>
4322 limestone	145	—	10	—	136
4331 sand & gravel	29	—	29	—	—
<b>Subtotal other non-metal, min, 4900 non-metal, min. nec</b>	<b>129</b>	<b>21</b>	<b>109</b>	—	—
4900 non-metal, min. nec	129	21	109	—	—
<b>Total primary manufactured goods</b>	<b>22</b>	<b>0</b>	<b>22</b>	—	—
<b>Subtotal lime, cement and glass</b>	<b>0</b>	<b>0</b>	—	—	—
5290 misc, mineral prod,	0	0	—	—	—
<b>Subtotal primary iron and steel products</b>	<b>22</b>	—	<b>22</b>	—	—
5320 i&s primary forms	22	—	22	—	—

PORT OF DETROIT, MI

Section Included: Detroit Harbor, Rouge River, Ecorse, Wyandotte, Riverview and Trenton. Controlling and Project Depths: See aforementioned project descriptions.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	16,948	2002	17,306	2005	17,448	<b>2008</b>	<b>12,836</b>
2000	17,295	2003	14,308	2006	17,352		
2001	16,991	2004	16,858	2007	14,941		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic			Internal Intraport
		Inbound	Outbound	Inbound	Outbound	Total	Lakewise		
							Receipts	Shipments	
<b>Total, all commodities</b>	<b>12,836</b>	<b>213</b>	<b>44</b>	<b>2,794</b>	<b>285</b>	<b>9,501</b>	<b>8,701</b>	<b>590</b>	<b>210</b>
<b>Total coal</b>	<b>2,004</b>	<b>44</b>	<b>44</b>	<b>429</b>	<b>16</b>	<b>1,471</b>	<b>1,352</b>	<b>119</b>	<b>—</b>
1100 coal & lignite	1,845	—	—	429	—	1,416	1,352	64	—
1200 coal coke	159	44	44	—	16	55	—	55	—
<b>Total petroleum and petroleum products</b>	<b>924</b>	<b>—</b>	<b>—</b>	<b>286</b>	<b>257</b>	<b>381</b>	<b>18</b>	<b>209</b>	<b>154</b>
<b>Subtotal petroleum products</b>	<b>924</b>	<b>—</b>	<b>—</b>	<b>286</b>	<b>257</b>	<b>381</b>	<b>18</b>	<b>209</b>	<b>154</b>
2330 distillate fuel oil	38	—	—	17	—	21	—	0	20
2340 residual fuel oil	106	—	—	50	—	56	—	32	24
2430 asphalt, tar & pitch	401	—	—	—	117	284	10	163	110
2540 petroleum coke	379	—	—	219	140	21	8	13	—
<b>Total chemicals and related products</b>	<b>12</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>11</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Subtotal other chemicals and related products</b>	<b>12</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>11</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
3219 other hydrocarbons	0	0	—	—	—	—	—	—	—
3275 inorg. elem., oxides, & halogen salts	12	1	—	—	11	—	—	—	—
3276 metallic salts	0	0	—	—	—	—	—	—	—
<b>Total crude materials, inedible except fuels</b>	<b>8,641</b>	<b>21</b>	<b>—</b>	<b>1,306</b>	<b>—</b>	<b>7,314</b>	<b>6,997</b>	<b>261</b>	<b>56</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>2,159</b>	<b>—</b>	<b>—</b>	<b>414</b>	<b>—</b>	<b>1,745</b>	<b>1,701</b>	<b>44</b>	<b>—</b>
4322 limestone	1,965	—	—	230	—	1,735	1,691	44	—
4331 sand & gravel	194	—	—	184	—	10	10	—	—
<b>Subtotal iron ore and scrap</b>	<b>5,374</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>5,374</b>	<b>5,228</b>	<b>90</b>	<b>56</b>
4410 iron ore	5,363	—	—	—	—	5,363	5,228	79	56
4420 iron & steel scrap	11	—	—	—	—	11	—	11	—
<b>Subtotal slag</b>	<b>271</b>	<b>—</b>	<b>—</b>	<b>271</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
4860 slag	271	—	—	271	—	—	—	—	—
<b>Subtotal other non-metal, min,</b>	<b>837</b>	<b>21</b>	<b>—</b>	<b>622</b>	<b>—</b>	<b>195</b>	<b>68</b>	<b>127</b>	<b>—</b>
4900 non-metal. min. nec	837	21	—	622	—	195	68	127	—
<b>Total primary manufactured goods</b>	<b>1,254</b>	<b>147</b>	<b>—</b>	<b>774</b>	<b>—</b>	<b>334</b>	<b>334</b>	<b>—</b>	<b>—</b>
<b>Subtotal lime, cement and glass</b>	<b>946</b>	<b>0</b>	<b>—</b>	<b>612</b>	<b>—</b>	<b>334</b>	<b>334</b>	<b>—</b>	<b>—</b>
5220 cement & concrete	946	—	—	612	—	334	334	—	—
5290 misc. mineral prod.	0	0	—	—	—	—	—	—	—
<b>Subtotal primary iron and steel products</b>	<b>201</b>	<b>139</b>	<b>—</b>	<b>62</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
5320 i&s primary forms	118	60	—	58	—	—	—	—	—
5330 i&s plates & sheets	14	11	—	4	—	—	—	—	—
5360 i&s bars & shapes	68	68	—	—	—	—	—	—	—
5390 primary i&s nec	0	0	—	—	—	—	—	—	—
<b>Subtotal primary non-ferrous metal products</b>	<b>108</b>	<b>7</b>	<b>—</b>	<b>100</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
5422 aluminum	100	—	—	100	—	—	—	—	—
5480 fab. metal products	7	7	—	—	—	—	—	—	—
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
7110 machinery (not elec)	0	0	—	—	—	—	—	—	—
7120 electrical machinery	0	0	—	—	—	—	—	—	—
7210 vehicles & parts	0	0	—	—	—	—	—	—	—
<b>Total unknown or not elsewhere classified</b>	<b>0</b>	<b>0</b>	<b>—</b>	<b>0</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
9900 unknown or nec	0	0	—	0	—	—	—	—	—

MONROE HARBOR, MI

NON-CORPS PROJECT

Section Included: Channel in Lake Erie and 16,000 feet above Raisin River, Controlling depth: 20 feet to turning basin over a center width of 150 feet; 16.5 feet in turning basin except near the shore; 5.5 feet in 9 foot channel, Project Depth: 21 feet to the turning basin; 18 feet in the turning basin; 9 feet to lower docks at Monroe, Navigation season: Approximately 20 April to 14 December.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	1,771	2002	1,008	2005	1,587	<b>2008</b>	<b>1,059</b>
2000	915	2003	1,077	2006	1,379		
2001	766	2004	948	2007	1,038		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Lakewise	
		Receipts	Shipments
<b>Total, all commodities</b>	<b>1,059</b>	<b>1,053</b>	<b>7</b>
<b>Total coal</b>	<b>951</b>	<b>951</b>	<b>—</b>
1100 coal & lignite	936	936	—
1200 coal coke	15	15	—
<b>Total petroleum and petroleum products</b>	<b>100</b>	<b>94</b>	<b>6</b>
<b>Subtotal petroleum products</b>	<b>100</b>	<b>94</b>	<b>6</b>
2430 asphalt, tar & pitch	80	74	6
2540 petroleum coke	20	20	—
<b>Total crude materials, inedible except fuels</b>	<b>7</b>	<b>7</b>	<b>—</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>7</b>	<b>7</b>	<b>—</b>
4322 limestone	7	7	—
<b>Total primary manufactured goods</b>	<b>1</b>	<b>1</b>	<b>0</b>
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	<b>1</b>	<b>0</b>
5480 fab, metal products	1	1	0

CALCITE, MI

NON-CORPS PROJECT

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	9,533	2002	8,575	2005	7,288	<b>2008</b>	<b>5,834</b>
2000	8,475	2003	6,832	2006	6,428		
2001	8,317	2004	8,949	2007	6,622		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian		Domestic
		Inbound	Outbound	Lakewise Shipments
<b>Total, all commodities</b>	<b>5,833</b>	<b>24</b>	<b>594</b>	<b>5,215</b>
<b>Total petroleum and petroleum products</b>	<b>16</b>	<b>16</b>	<b>—</b>	<b>—</b>
<b>Subtotal petroleum products</b>	<b>16</b>	<b>16</b>	<b>—</b>	<b>—</b>
2330 distillate fuel oil	16	16	—	—
<b>Total crude materials, inedible except fuels</b>	<b>5,816</b>	<b>8</b>	<b>594</b>	<b>5,214</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>5,754</b>	<b>8</b>	<b>594</b>	<b>5,152</b>
4322 limestone	5,754	8	594	5,152
<b>Subtotal iron ore and scrap</b>	<b>62</b>	<b>—</b>	<b>—</b>	<b>62</b>
4410 iron ore	62	—	—	62
<b>Total primary manufactured goods</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>1</b>
<b>Subtotal primary non-ferrous metal products</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>1</b>
5480 fab, metal products	1	—	—	1

ESCANABA, MI

NON-CORPS PROJECT

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	8,511	2002	4,645	2005	5,073	<b>2008</b>	<b>6,340</b>
2000	8,647	2003	4,582	2006	5,689		
2001	6,980	2004	6,620	2007	5,861		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian		Domestic	
		Inbound	Outbound	Total	Lakewise Shipments
<b>Total, all commodities</b>	<b>6,340</b>	<b>35</b>	<b>82</b>	<b>6,223</b>	<b>1,051</b>
<b>Total coal</b>	<b>288</b>	<b>18</b>	<b>—</b>	<b>270</b>	<b>270</b>
1100 coal & lignite	288	18	—	270	270
<b>Total crude materials, inedible except fuels</b>	<b>6,052</b>	<b>17</b>	<b>82</b>	<b>5,953</b>	<b>781</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>781</b>	<b>—</b>	<b>—</b>	<b>781</b>	<b>781</b>
4322 limestone	781	—	—	781	781
<b>Subtotal iron ore and scrap</b>	<b>5,254</b>	<b>—</b>	<b>82</b>	<b>5,172</b>	<b>—</b>
4410 iron ore	5,254	—	82	5,172	—
<b>Subtotal other non-metal, min,</b>	<b>17</b>	<b>17</b>	<b>—</b>	<b>—</b>	<b>—</b>
4900 non-metal, min, nec	17	17	—	—	—

STONEPORT, MI  
NON-CORPS PROJECT

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	8,873	2002	7,455	2005	6,785	<b>2008</b>	<b>6,625</b>
2000	7,842	2003	6,445	2006	6,865		
2001	8,118	2004	7,754	2007	6,670		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian	Domestic
		Outbound	Lakewise Shipments
<b>Total, all commodities</b>	<b>6,625</b>	<b>320</b>	<b>6,306</b>
<b>Total crude materials, inedible except fuels</b>	<b>6,625</b>	<b>320</b>	<b>6,306</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>6,625</b>	<b>320</b>	<b>6,306</b>
4322 limestone	6,616	320	6,297
4331 sand & gravel	9	—	9

## Other Harbors and Waterways 2008

Harbor or Waterway Project	Commodity	Thousand Short Tons
ALGOMA HARBOR, WI	No Commerce Reported	
ALGONAC, MI (INCLUDED IN ST, CLAIR RIVER)	No Commerce Reported	
ASHLAND HARBOR, WI	1100 coal & lignite	31
	7230 ships & boats	0
	<b>Total Tons(x1000)</b>	<b>31</b>
AU SABLE HARBOR AND RIVER (OSCODA), MI	No Commerce Reported	
BAYFIELD HARBOR, WI	2211 gasoline	0
	2330 distillate fuel oil	0
	2640 hydrocarbon & petrol gases, liquefied and gaseous	1
	4170 wood in the rough	0
	4331 sand & gravel	0
	5480 fab, metal products	0
	7230 ships & boats	0
	7900 manufac, prod, nec	8
	<b>Total Tons(x1000)</b>	<b>10</b>
BIG BAY HARBOR, MI	No Commerce Reported	
BLACK RIVER HARBOR, MI	No Commerce Reported	
CASEVILLE, MI	No Commerce Reported	
CEDAR RIVER HARBOR, MI	No Commerce Reported	
CHEBOYGAN HARBOR, MI	2211 gasoline	82
	2330 distillate fuel oil	29
	4322 limestone	11
	7900 manufac, prod, nec	1
	<b>Total Tons(x1000)</b>	<b>123</b>
CHIPPEWA HARBOR (ISLE ROYALE), MI	No Commerce Reported	
CLINTON RIVER, MICHIGAN	No Commerce Reported	
CORNUCOPIA HARBOR, WI	No Commerce Reported	
DETOUR, MI AND VICINITY (INCLUDED IN ST, MARYS RIVER)	No Commerce Reported	
DETROIT HARBOR, WI	2211 gasoline	1
	2330 distillate fuel oil	1
	2640 hydrocarbon & petrol gases, liquefied and gaseous	1
	4170 wood in the rough	0
	6134 fish (not shellfish)	0
	9900 unknown or nec	4
	<b>Total Tons(x1000)</b>	<b>7</b>
EAGLE HARBOR, MI	No Commerce Reported	
FRANKFORT HARBOR, MI	No Commerce Reported	
GLADSTONE HARBOR, MI	1100 coal & lignite	17
	2430 asphalt, tar & pitch	6
	4900 non-metal, min, nec	73
	<b>Total Tons(x1000)</b>	<b>95</b>
GRAND MARAIS HARBOR (HARBOR OF REFUGE), MI	No Commerce Reported	
GRAND MARAIS HARBOR, MN	No Commerce Reported	
GRAND TRAVERSE BAY HARBOR, MI	No Commerce Reported	
HARBOR BEACH, MI (HARBOR OF REFUGE, LAKE HURON)	1100 coal & lignite	99
	<b>Total Tons(x1000)</b>	<b>99</b>
HARRISVILLE HARBOR, MI (HARBOR OF REFUGE, LAKE HURON)	No Commerce Reported	
KENOSHA HARBOR, WI	No Commerce Reported	
KEWAUNEE HARBOR, WI	No Commerce Reported	
KEWEENAW WATERWAY, MI	2211 gasoline	0
	2330 distillate fuel oil	0
	2990 petro, products nec	0
	4189 lumber	0
	4331 sand & gravel	0
	4420 iron & steel scrap	0
	5480 fab, metal products	1
	7110 machinery (not elec)	0
	7230 ships & boats	0
	7400 manufac, wood prod,	0
	7500 textile products	1
	7900 manufac, prod, nec	0
	<b>Total Tons(x1000)</b>	<b>3</b>
	<b>Total Ton-miles(x1000)</b>	<b>29</b>
	<b>Total Trip-ton-miles Internal and Intraport (x1000)</b>	<b>1</b>
KNIFE RIVER HARBOR, MN	No Commerce Reported	
LA POINTE HARBOR, WI	2211 gasoline	0
	2330 distillate fuel oil	0

Other Harbors and Waterways 2008 - continued

Harbor or Waterway Project	Commodity	Thousand Short Tons
LA POINTE HARBOR, WI - continued	2640 hydrocarbon & petrol gases, liquefied and gaseous 4322 limestone 5480 fab, metal products 7900 manufac, prod, nec	1 141 0 8
	<b>Total Tons(x1000)</b>	<b>150</b>
LAC LA BELLE HARBOR, MI LELAND HARBOR, MI LIME ISLAND, MI (INCLUDED IN ST, MARYS RIVER) MACKINAC HARBOR, MI	No Commerce Reported No Commerce Reported No Commerce Reported 7900 manufac, prod, nec	9
	<b>Total Tons(x1000)</b>	<b>9</b>
MACKINAW CITY HARBOR, MI MANISTIQUE HARBOR, MI	No Commerce Reported 2211 gasoline 2330 distillate fuel oil	0 0
	<b>Total Tons(x1000)</b>	<b>1</b>
NEW BUFFALO HARBOR MI OCONTO HARBOR, WI ONTONAGON HARBOR, MI	No Commerce Reported No Commerce Reported 1100 coal & lignite	110
	<b>Total Tons(x1000)</b>	<b>110</b>
PENSAUKEE HARBOR, WI PENTWATER HARBOR, MI PORT HURON, MI (INCLUDED IN ST, CLAIR RIVER)	No Commerce Reported No Commerce Reported 7120 electrical machinery	1
	<b>Total Tons(x1000)</b>	<b>1</b>
PORT SANILAC HARBOR, MI PORT WASHINGTON HARBOR, WI PORT WING HARBOR, WI PUT-IN-BAY HARBOR, OH	No Commerce Reported No Commerce Reported No Commerce Reported 2211 gasoline 2330 distillate fuel oil 4322 limestone 7900 manufac, prod, nec	1 1 3 1
	<b>Total Tons(x1000)</b>	<b>6</b>
RACINE HARBOR, WI ROGERS CITY, MI SAUGATUCK HARBOR AND KALAMAZOO RIVER, MI SAULT STE, MARIE, MI (INCLUDED IN ST, MARYS RIVER)	No Commerce Reported No Commerce Reported No Commerce Reported 1100 coal & lignite	28
	4322 limestone 4331 sand & gravel 4900 non-metal, min, nec	40 7 87
	<b>Total Tons(x1000)</b>	<b>162</b>
SEBEWAING, MI SHEBOYGAN HARBOR, WI SOUTH HAVEN HARBOR, MI ST, JAMES (BEAVER ISLAND), MI	No Commerce Reported No Commerce Reported No Commerce Reported 2211 gasoline 2330 distillate fuel oil 4170 wood in the rough 9900 unknown or nec	0 0 3 17
	<b>Total Tons(x1000)</b>	<b>20</b>
STURGEON BAY AND LAKE MICHIGAN SHIP CANAL, WI TRAVERSE CITY HARBOR, MI	No Commerce Reported 2211 gasoline 2330 distillate fuel oil	113 23
	<b>Total Tons(x1000)</b>	<b>135</b>
TRENTON, MI (INCLUDED IN PORT OF DETROIT) TWO RIVERS HARBOR, WI WARROAD HARBOR, MN WHITE LAKE HARBOR, MI	No Commerce Reported No Commerce Reported No Commerce Reported No Commerce Reported	

Other Harbors and Waterways 2008 - continued

Harbor or Waterway	Commodity	Thousand Short Tons
Project		
WHITEFISH POINT HARBOR, MI	No Commerce Reported	
WYANDOTTE, MI (INCLUDED IN PORT OF DETROIT)	1100 coal & lignite	124
	4322 limestone	10
	<b>Total Tons(x1000)</b>	<b>134</b>
Non-project		
MARBLEHEAD, OH	4322 limestone	3,004
	4331 sand & gravel	18
	<b>Total Tons(x1000)</b>	<b>3,022</b>
PORT DOLOMITE, MI	4322 limestone	2,135
	5210 lime	34
	<b>Total Tons(x1000)</b>	<b>2,169</b>
PORT INLAND, MI	4322 limestone	5,684
	4331 sand & gravel	5
	5210 lime	17
	<b>Total Tons(x1000)</b>	<b>5,706</b>
SILVER BAY, MN	1100 coal & lignite	510
	4322 limestone	69
	4410 iron ore	6,025
	<b>Total Tons(x1000)</b>	<b>6,604</b>

TOLEDO HARBOR, OH

Section Included: Channel in Lake Erie and 7 miles in lower Maumee River. Controlling Depths: 28 feet in the Bay Channel; 27 feet in The River Channel to the turning basin opposite the Mid-States Terminals, Inc. dock; thence 14 feet to the turning basin at the upper project limits with 13 feet in the turning basin; 20 feet in the turning basin at mile 3 and 27 feet in the turning basin at mile 6.5 project depths: 28 feet in bay and 27 feet in the river channel to the turning basin opposite the Mid-States Terminals, Inc. dock; thence 25 feet to the turning basin at upstream limits of the project with 18 feet in the turning basin; 20 feet in the turning basin at mile 3 and 27 feet in turning basin at mile 6.5. Navigation season: Approximately March 1 to December 31.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	12,327	2002	11,115	2005	10,504	<b>2008</b>	<b>10,955</b>
2000	13,322	2003	9,864	2006	11,162		
2001	10,535	2004	9,862	2007	12,468		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Lakewise	
						Receipts	Shipments	
<b>Total, all commodities</b>	<b>10,955</b>	<b>151</b>	<b>108</b>	<b>3,904</b>	<b>2,858</b>	<b>3,934</b>	<b>2,276</b>	<b>1,658</b>
<b>Total coal</b>	<b>3,304</b>	—	<b>23</b>	<b>76</b>	<b>1,670</b>	<b>1,534</b>	<b>77</b>	<b>1,457</b>
1100 coal & lignite	3,032	—	—	—	1,537	1,495	38	1,457
1200 coal coke	272	—	23	76	133	39	39	—
<b>Total petroleum and petroleum products</b>	<b>448</b>	—	—	<b>6</b>	<b>227</b>	<b>215</b>	<b>64</b>	<b>151</b>
<b>Subtotal petroleum products</b>	<b>448</b>	—	—	<b>6</b>	<b>227</b>	<b>215</b>	<b>64</b>	<b>151</b>
2211 gasoline	252	—	—	—	178	74	8	66
2221 kerosene	24	—	—	—	24	—	—	—
2330 distillate fuel oil	19	—	—	6	0	13	—	13
2340 residual fuel oil	83	—	—	—	25	57	—	57
2429 naphtha & solvents	6	—	—	—	—	6	—	6
2430 asphalt, tar & pitch	56	—	—	—	—	56	56	—
2990 petro. products nec	8	—	—	—	—	8	—	8
<b>Total chemicals and related products</b>	<b>121</b>	<b>33</b>	—	<b>71</b>	<b>16</b>	—	—	—
<b>Subtotal fertilizers</b>	<b>85</b>	<b>14</b>	—	<b>71</b>	—	—	—	—
3110 nitrogenous fert,	14	14	—	—	—	—	—	—
3130 potassic fert,	71	—	—	71	—	—	—	—
<b>Subtotal other chemicals and related products</b>	<b>36</b>	<b>19</b>	—	—	<b>16</b>	—	—	—
3275 inorg. elem., oxides, & halogen salts	16	—	—	—	16	—	—	—
3276 metallic salts	19	19	—	—	—	—	—	—
<b>Total crude materials, inedible except fuels</b>	<b>5,916</b>	—	—	<b>3,387</b>	<b>463</b>	<b>2,065</b>	<b>2,015</b>	<b>51</b>
<b>Subtotal forest products, wood and chips</b>	<b>32</b>	—	—	<b>32</b>	—	—	—	—
4189 lumber	32	—	—	32	—	—	—	—
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>928</b>	—	—	<b>691</b>	<b>35</b>	<b>202</b>	<b>202</b>	—
4322 limestone	564	—	—	363	—	202	202	—
4331 sand & gravel	364	—	—	329	35	—	—	—
<b>Subtotal iron ore and scrap</b>	<b>4,574</b>	—	—	<b>2,500</b>	<b>428</b>	<b>1,646</b>	<b>1,608</b>	<b>38</b>
4410 iron ore	4,574	—	—	2,500	428	1,646	1,608	38
<b>Subtotal slag</b>	<b>13</b>	—	—	—	—	<b>13</b>	—	<b>13</b>
4860 slag	13	—	—	—	—	13	—	13
<b>Subtotal other non-metal, min, 4900 non-metal. min. nec</b>	<b>369</b>	—	—	<b>164</b>	—	<b>205</b>	<b>205</b>	—
4900 non-metal. min. nec	369	—	—	164	—	205	205	—
<b>Total primary manufactured goods</b>	<b>386</b>	<b>78</b>	<b>12</b>	<b>176</b>	—	<b>120</b>	<b>120</b>	—
<b>Subtotal lime, cement and glass</b>	<b>257</b>	—	—	<b>137</b>	—	<b>120</b>	<b>120</b>	—
5220 cement & concrete	257	—	—	137	—	120	120	—
<b>Subtotal primary iron and steel products</b>	<b>112</b>	<b>78</b>	<b>12</b>	<b>21</b>	—	—	—	—
5312 pig iron	43	21	—	21	—	—	—	—
5330 i&s plates & sheets	12	—	12	—	—	—	—	—
5370 i&s pipe & tube	57	57	—	—	—	—	—	—
<b>Subtotal primary non-ferrous metal products</b>	<b>17</b>	—	—	<b>17</b>	—	—	—	—
5422 aluminum	17	—	—	17	—	—	—	—
<b>Total food and farm products</b>	<b>764</b>	<b>40</b>	<b>73</b>	<b>171</b>	<b>481</b>	—	—	—
<b>Subtotal grain</b>	<b>448</b>	—	<b>31</b>	<b>171</b>	<b>246</b>	—	—	—
6241 wheat	131	—	—	46	85	—	—	—
6344 corn	192	—	31	—	161	—	—	—
6445 oats	125	—	—	125	—	—	—	—
<b>Subtotal oilseeds</b>	<b>277</b>	—	<b>42</b>	—	<b>234</b>	—	—	—
6522 soybeans	277	—	42	—	234	—	—	—
<b>Subtotal other agricultural products</b>	<b>40</b>	<b>40</b>	—	—	—	—	—	—
6861 sugar	40	40	—	—	—	—	—	—
<b>Total all manufactured equipment, machinery and products</b>	<b>17</b>	—	—	<b>17</b>	—	—	—	—
7600 rubber & plastic pr.	17	—	—	17	—	—	—	—

KELLEYS ISLAND, OH

Section Included: Entire area of Kelleys Island, Ohio. Controlling Depth: Unimproved, natural depths unknown. Project depth: Approach channel, 12 feet; Entrance channel, 10 feet; and remainder of channel, 8 to 10 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	1,081	2002	1,289	2005	818	<b>2008</b>	<b>376</b>
2000	798	2003	1,071	2006	1,116		
2001	1,050	2004	621	2007	975		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian Outbound	Domestic		
			Total	Lakewise	
				Receipts	Shipments
<b>Total, all commodities</b>	<b>376</b>	<b>10</b>	<b>365</b>	<b>4</b>	<b>361</b>
<b>Total crude materials, inedible except fuels</b>	<b>376</b>	<b>10</b>	<b>365</b>	<b>4</b>	<b>361</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>376</b>	<b>10</b>	<b>365</b>	<b>4</b>	<b>361</b>
4322 limestone	376	10	365	4	361

SANDUSKY HARBOR, OH

Section Included: Southeasterly portion of Sandusky Bay to and including passenger docks on Cedar Point. Controlling Depth: Mosely Channel, 26 feet; Bay Channel and Straight Channel from Mosely Channel to junction with Bay Channel, 25.0 feet; turning basin, 24 feet; Dock channel, 21 feet; Straight channel from dock channel to junction with Bay Channel, 21 feet. Project Depths: Mosely Channel, 26 feet; bay channel and Straight Channel from Mosely Channel to junction with Bay Channel, 25 feet; turning basin, 24 feet; Dock channel, 22 feet; and straight channel from dock channel to junction with Bay Channel, 21 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	4,898	2002	4,455	2005	3,555	<b>2008</b>	<b>2,765</b>
2000	3,645	2003	4,183	2006	3,790		
2001	4,649	2004	3,404	2007	3,880		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian Outbound	Domestic		
			Total	Lakewise	
				Receipts	Shipments
<b>Total, all commodities</b>	<b>2,765</b>	<b>1,776</b>	<b>989</b>	<b>43</b>	<b>945</b>
<b>Total coal</b>	<b>2,721</b>	<b>1,776</b>	<b>945</b>	<b>—</b>	<b>945</b>
1100 coal & lignite	2,721	1,776	945	—	945
<b>Total crude materials, inedible except fuels</b>	<b>43</b>	<b>—</b>	<b>43</b>	<b>43</b>	<b>—</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>2</b>	<b>—</b>	<b>2</b>	<b>2</b>	<b>—</b>
4322 limestone	2	—	2	2	—
<b>Subtotal other non-metal, min,</b>	<b>41</b>	<b>—</b>	<b>41</b>	<b>41</b>	<b>—</b>
4900 non-metal, min, nec	41	—	41	41	—

HURON HARBOR, OH

Section Included: Lake approach channel from deep water to a point opposite the outer end of east breakwater; entrance channel from its junction with the approach channel to its junction with the River Channel; River channel and turning basin to within 1,500 feet of the Penn Central Railroad Bridge. Controlling Depths: Lake approach and entrance channel, 27.5 feet; river channel, 27 feet; turning basin, 21 feet. Project Depths: Lake approach and entrance channels, 29 feet; river channel to Slip No. 1, 28 feet; from Slip No. 1 through eastern portion of the turning basin, 28 feet; turning basin, 22 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	1,154	2002	898	2005	1,032	<b>2008</b>	<b>1,002</b>
2000	1,275	2003	1,291	2006	845		
2001	1,260	2004	860	2007	1,143		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian Inbound	Domestic	
			Receipts	Lakewise
				Shipments
<b>Total, all commodities</b>	<b>1,002</b>	<b>33</b>	<b>969</b>	<b>969</b>
<b>Total crude materials, inedible except fuels</b>	<b>969</b>	<b>—</b>	<b>969</b>	<b>969</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>526</b>	<b>—</b>	<b>526</b>	<b>526</b>
4322 limestone	526	—	526	526
<b>Subtotal iron ore and scrap</b>	<b>443</b>	<b>—</b>	<b>443</b>	<b>443</b>
4410 iron ore	443	—	443	443
<b>Total food and farm products</b>	<b>33</b>	<b>33</b>	<b>—</b>	<b>—</b>
<b>Subtotal grain</b>	<b>33</b>	<b>33</b>	<b>—</b>	<b>—</b>
6445 oats	33	33	—	—

LORAIN HARBOR, OH

Section Included: Outer Harbor and Black River from mouth to and including United States Steel Corp. National Tube Division dock, 3 miles. Controlling Depths: Lake Approach channel, 27.0 feet; A channel 800 feet wide through the Outer Harbor, 27 feet; remainder of Outer Harbor, 25 feet; lower 2,200 feet of River Channel, 25 feet; remainder of River Channel 24 feet except turning basin just downstream of the 21st Street Bridge which is 12 to 19 feet and the returning Basin opposite the U.S. Steel Corp. National Tube Division which is 12 to 20 feet. Project Depths: Lake Approach Channel, 29 feet; a channel 800 feet wide through the Outer Harbor, 28 feet; remainder of Outer Harbor, 25 feet; lower 2,200 feet of River Channel, 28 feet; remainder of River Channel, 27 feet; except turning basin downstream of 21st Street Bridge, 20 feet and turning basin opposite U. S. Steel Corp. National Tube Division Dock, 21 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	12,968	2002	6,672	2005	3,055	<b>2008</b>	<b>2,186</b>
2000	14,180	2003	2,154	2006	3,617		
2001	7,865	2004	3,007	2007	2,996		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Lakewise	Internal
						Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>2,186</b>	<b>256</b>	<b>81</b>	<b>302</b>	<b>81</b>	<b>1,547</b>	<b>1,529</b>	<b>19</b>
<b>Total coal</b>	<b>526</b>	<b>256</b>	<b>81</b>	<b>143</b>	<b>81</b>	<b>45</b>	<b>45</b>	<b>—</b>
1200 coal coke	526	256	81	143	81	45	45	—
<b>Total chemicals and related products</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Subtotal fertilizers</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
3130 potassic fert.	5	—	—	5	—	—	—	—
<b>Total crude materials, inedible except fuels</b>	<b>1,656</b>	<b>—</b>	<b>—</b>	<b>153</b>	<b>—</b>	<b>1,502</b>	<b>1,484</b>	<b>19</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>625</b>	<b>—</b>	<b>—</b>	<b>134</b>	<b>—</b>	<b>490</b>	<b>490</b>	<b>—</b>
4322 limestone	531	—	—	55	—	476	476	—
4323 gypsum	14	—	—	—	—	14	14	—
4331 sand & gravel	79	—	—	79	—	—	—	—
<b>Subtotal iron ore and scrap</b>	<b>1,012</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1,012</b>	<b>993</b>	<b>19</b>
4410 iron ore	1,012	—	—	—	—	1,012	993	19
<b>Subtotal sulphur, clay and salt</b>	<b>15</b>	<b>—</b>	<b>—</b>	<b>15</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
4782 clay & refrac, mat.	15	—	—	15	—	—	—	—
<b>Subtotal other non-metal, min.</b>	<b>4</b>	<b>—</b>	<b>—</b>	<b>4</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
4900 non-metal, min, nec	4	—	—	4	—	—	—	—

CLEVELAND HARBOR, OH

Section Included: Outer Harbor, Old River and Cuyahoga River from mouth to and including Upper Republic Steel Corp. Dock, immediately downstream from Norfolk & Western Railway Bridge, 5.8 miles. Controlling Depth: Lake Approach Channel, 29 feet; entrance channel, West Basin and westerly 800 feet of East Basin, 28 feet; easterly 3800-foot length of East Basin, 27 feet; 500-foot channel through East Outer Harbor, 25 feet; channel between piers to Conrail Railroad Bridge, 27.0 feet; channel in Cuyahoga River from Penn Central Railroad to upper project limit, 22 feet; turning basin upstream from E.I. Dupont De Nemours And Company, Inc., Grasselli Chemical Division Dock, 19.5 feet; Old River to Sand Products Corporation Dock, 23 feet; remainder of Old River to upper project limit, 14 feet. Project Depth: Lake Approach Channel, 29 feet; West Basin, entrance channel and west end of East Basin, 28 feet; remaining 3800-foot length of East Basin, 27 feet; 500-foot channel through East Outer Harbor, 25 feet; lower Cuyahoga River from lakeward ends of the piers to immediately above junction with Old River, 27 feet; Old River to upper project limit, 27 feet; remainder of Cuyahoga River, 23 feet; turning basin upstream from E.I. Dupont De Nemours and Company, Inc. Grasselli Chemical Division Dock, 18 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	15,540	2002	11,412	2005	13,641	<b>2008</b>	<b>10,637</b>
2000	14,391	2003	12,621	2006	15,187		
2001	11,938	2004	15,775	2007	12,793		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic		
		Inbound	Outbound	Inbound	Outbound	Total	Lakewise	Internal
						Receipts	Shipments	Intraport
<b>Total, all commodities</b>	<b>10,637</b>	<b>277</b>	<b>19</b>	<b>1,466</b>	<b>280</b>	<b>8,594</b>	<b>5,985</b>	<b>548</b>
<b>Total coal</b>	<b>50</b>	<b>—</b>	<b>—</b>	<b>32</b>	<b>—</b>	<b>18</b>	<b>18</b>	<b>—</b>
1100 coal & lignite	18	—	—	—	—	18	18	—
1200 coal coke	32	—	—	32	—	—	—	—
<b>Total petroleum and petroleum products</b>	<b>268</b>	<b>—</b>	<b>—</b>	<b>61</b>	<b>—</b>	<b>207</b>	<b>132</b>	<b>74</b>
<b>Subtotal petroleum products</b>	<b>268</b>	<b>—</b>	<b>—</b>	<b>61</b>	<b>—</b>	<b>207</b>	<b>132</b>	<b>74</b>
2211 gasoline	48	—	—	48	—	—	—	—
2330 distillate fuel oil	13	—	—	13	—	—	—	—
2340 residual fuel oil	74	—	—	—	—	74	74	—
2430 asphalt, tar & pitch	125	—	—	—	—	125	51	74
2540 petroleum coke	8	—	—	—	—	8	8	—
<b>Total chemicals and related products</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>8</b>	<b>8</b>	<b>—</b>
<b>Subtotal other chemicals and related products</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>8</b>	<b>8</b>	<b>—</b>
3276 metallic salts	8	—	—	—	—	8	8	—
<b>Total crude materials, inedible except fuels</b>	<b>9,375</b>	<b>—</b>	<b>—</b>	<b>868</b>	<b>257</b>	<b>8,251</b>	<b>5,716</b>	<b>474</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,372</b>	<b>—</b>	<b>—</b>	<b>701</b>	<b>11</b>	<b>2,660</b>	<b>2,616</b>	<b>44</b>
4322 limestone	2,995	—	—	541	—	2,454	2,423	31
4323 gypsum	12	—	—	—	—	12	—	12
4331 sand & gravel	365	—	—	160	11	193	193	—

CLEVELAND HARBOR, OH  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Grand Total	Foreign		Canadian		Domestic			
		Inbound	Outbound	Inbound	Outbound	Total	Lakewise		Internal Intraport
							Receipts	Shipments	
<b>Subtotal iron ore and scrap</b>	<b>5,159</b>	---	---	<b>61</b>	<b>114</b>	<b>4,984</b>	<b>3,056</b>	---	<b>1,928</b>
4410 iron ore	5,159	---	---	61	114	4,984	3,056	---	1,928
<b>Subtotal sulphur, clay and salt</b>	<b>11</b>	---	---	<b>11</b>	---	---	---	---	---
4782 clay & refrac, mat,	11	---	---	11	---	---	---	---	---
<b>Subtotal slag</b>	<b>133</b>	---	---	<b>94</b>	---	<b>38</b>	---	<b>38</b>	---
4860 slag	133	---	---	94	---	38	---	38	---
<b>Subtotal other non-metal, min,</b>	<b>700</b>	---	---	---	<b>132</b>	<b>569</b>	<b>44</b>	<b>392</b>	<b>133</b>
4900 non-metal, min, nec	700	---	---	---	132	569	44	392	133
<b>Total primary manufactured goods</b>	<b>892</b>	<b>232</b>	<b>19</b>	<b>506</b>	<b>24</b>	<b>111</b>	<b>111</b>	---	---
<b>Subtotal lime, cement and glass</b>	<b>528</b>	---	---	<b>417</b>	---	<b>111</b>	<b>111</b>	---	---
5220 cement & concrete	528	---	---	417	---	111	111	---	---
<b>Subtotal primary iron and steel products</b>	<b>313</b>	<b>182</b>	<b>19</b>	<b>89</b>	<b>24</b>	---	---	---	---
5320 i&s primary forms	168	46	19	79	24	---	---	---	---
5330 i&s plates & sheets	107	97	---	10	---	---	---	---	---
5360 i&s bars & shapes	36	36	---	---	---	---	---	---	---
5370 i&s pipe & tube	2	2	---	---	---	---	---	---	---
5390 primary i&s nec	0	0	---	---	---	---	---	---	---
<b>Subtotal primary non-ferrous metal products</b>	<b>50</b>	<b>50</b>	---	---	---	---	---	---	---
5480 fab. metal products	50	50	---	---	---	---	---	---	---
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	<b>1</b>	---	---	---	---	---	---	---
7110 machinery (not elec)	1	1	---	---	---	---	---	---	---
<b>Total unknown or not elsewhere classified</b>	<b>44</b>	<b>44</b>	---	---	---	---	---	---	---
9900 unknown or nec	44	44	---	---	---	---	---	---	---

FAIRPORT HARBOR, OH

Section Included: Outer harbor and Grand River from mouth to and including Diamond Alkali Company Stone Dock, 1.5 miles. Controlling Depths: Entrance Channel, 24 feet; Outer Harbor, 24.0 feet; Grand River to upstream of Republic Steel, 19.0 feet; remaining length of Grand River to the upper project limit, 19 feet; except for 1,000 feet of the upstream end of the west side of the channel, 5 feet; turning basin, 15 feet. Maintenance Depths: Entrance channel and outer harbor, 25 feet; Grand River to upstream of Republic Steel, 24 feet; remaining length of Grand River to the upper project limits, 21 feet; turning basin, 18 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	2,553	2002	2,326	2005	2,452	<b>2008</b>	<b>1,798</b>
2000	2,539	2003	2,526	2006	2,411		
2001	2,942	2004	2,772	2007	2,107		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian		Domestic			
		Inbound	Outbound	Total	Lakewise		Internal Intraport
					Receipts	Shipments	
<b>Total, all commodities</b>	<b>1,798</b>	<b>311</b>	<b>258</b>	<b>1,228</b>	<b>835</b>	<b>369</b>	<b>24</b>
<b>Total coal</b>	<b>17</b>	---	<b>17</b>	---	---	---	---
1100 coal & lignite	17	---	17	---	---	---	---
<b>Total crude materials, inedible except fuels</b>	<b>1,781</b>	<b>311</b>	<b>242</b>	<b>1,228</b>	<b>835</b>	<b>369</b>	<b>24</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,167</b>	<b>297</b>	---	<b>870</b>	<b>835</b>	<b>10</b>	<b>24</b>
4322 limestone	1,029	216	---	813	813	---	---
4331 sand & gravel	138	81	---	57	22	10	24
<b>Subtotal sulphur, clay and salt</b>	<b>14</b>	<b>14</b>	---	---	---	---	---
4782 clay & refrac, mat,	14	14	---	---	---	---	---
<b>Subtotal other non-metal, min,</b>	<b>600</b>	---	<b>242</b>	<b>359</b>	---	<b>359</b>	---
4900 non-metal, min, nec	600	---	242	359	---	359	---

ASHTABULA HARBOR, OH

Section Included: Outer harbor and Ashtabula River from mouth to and including city of Ashtabula Dock (Former Great Lakes Engineering Works Dock), 1.75 miles, Controlling Depth: Westerly portion of outer harbor to inner breakwater& approach channel to docks east of inner breakwater, 26.0 feet turning basin in front of inner breakwater 21.5 feet; the approach to the Penn. Central Railroad Company's slip and the lower 2,000 feet of the Ashtabula River, 23 feet; thence to car ferry slip, 10 feet; thence to a point 1,550 feet upstream from turning basin and including turning basin, 3 feet. Project Depth: Entrance channel, 29 feet; westerly portion of outer harbor to inner breakwater, 28 feet; Approach Channel to docks east of inner breakwater, 28 feet; turning basin in the easterly portion of the outer harbor, 22 feet; channel from inside the Inner Breakwater to mouth of river and 2,000 feet upstream and approach channel to Penn. Central Railroad Company's slip, 27 feet; thence to car ferry slip, 18 feet; thence to a point 1,550 feet upstream from turning basin and including turning basin, 16 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	10,495	2002	9,838	2005	9,714	<b>2008</b>	<b>6,906</b>
2000	12,322	2003	10,427	2006	6,822		
2001	10,934	2004	10,938	2007	5,580		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign Inbound	Canadian		Domestic		
			Inbound	Outbound	Total	Lakewise	
						Receipts	Shipments
<b>Total, all commodities</b>	<b>6,906</b>	<b>171</b>	<b>1,213</b>	<b>2,355</b>	<b>3,166</b>	<b>2,706</b>	<b>460</b>
<b>Total coal</b>	<b>2,580</b>	<b>—</b>	<b>67</b>	<b>2,008</b>	<b>505</b>	<b>45</b>	<b>460</b>
1100 coal & lignite	2,485	—	—	1,990	495	35	460
1200 coal coke	95	—	67	18	10	10	—
<b>Total chemicals and related products</b>	<b>11</b>	<b>—</b>	<b>11</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Subtotal fertilizers</b>	<b>11</b>	<b>—</b>	<b>11</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
3130 potassic fert.	11	—	11	—	—	—	—
<b>Total crude materials, inedible except fuels</b>	<b>4,306</b>	<b>171</b>	<b>1,126</b>	<b>348</b>	<b>2,661</b>	<b>2,661</b>	<b>—</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>526</b>	<b>—</b>	<b>—</b>	<b>34</b>	<b>492</b>	<b>492</b>	<b>—</b>
4322 limestone	487	—	—	—	487	487	—
4323 gypsum	39	—	—	34	5	5	—
<b>Subtotal iron ore and scrap</b>	<b>3,386</b>	<b>—</b>	<b>963</b>	<b>296</b>	<b>2,127</b>	<b>2,127</b>	<b>—</b>
4410 iron ore	3,386	—	963	296	2,127	2,127	—
<b>Subtotal non-ferrous ores and scrap</b>	<b>69</b>	<b>42</b>	<b>27</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
4690 non-ferrous ores nec	69	42	27	—	—	—	—
<b>Subtotal sulphur, clay and salt</b>	<b>12</b>	<b>12</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
4782 clay & refrac, mat,	12	12	—	—	—	—	—
<b>Subtotal slag</b>	<b>218</b>	<b>117</b>	<b>101</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
4860 slag	218	117	101	—	—	—	—
<b>Subtotal other non-metal, min,</b>	<b>93</b>	<b>—</b>	<b>34</b>	<b>18</b>	<b>41</b>	<b>41</b>	<b>—</b>
4900 non-metal, min, nec	93	—	34	18	41	41	—
<b>Total primary manufactured goods</b>	<b>9</b>	<b>—</b>	<b>9</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
<b>Subtotal primary iron and steel products</b>	<b>9</b>	<b>—</b>	<b>9</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
5312 pig iron	9	—	9	—	—	—	—

CONNEAUT HARBOR, OH

Section Included: Outer harbor and Conneaut River 2,450 feet upstream of the outer end of the West Pier. Controlling Depth: Westerly portion of outer harbor, 20.5 feet; access channel to city dock, 7.5 feet; easterly portion of outer harbor 23 feet, Inner Harbor, 28, feet; Project Depth: Easterly portion of outer harbor, 28 feet; westerly portion of outer harbor, 22 feet; access channel to city dock 8 feet: Inner Harbor, 27 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	8,868	2002	10,474	2005	7,405	<b>2008</b>	<b>4,654</b>
2000	10,603	2003	6,705	2006	7,368		
2001	10,485	2004	8,027	2007	5,009		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian		Domestic		
		Inbound	Outbound	Total	Lakewise	
					Receipts	Shipments
<b>Total, all commodities</b>	<b>4,654</b>	<b>17</b>	<b>644</b>	<b>3,994</b>	<b>3,846</b>	<b>148</b>
<b>Total coal</b>	<b>646</b>	<b>—</b>	<b>498</b>	<b>148</b>	<b>—</b>	<b>148</b>
1100 coal & lignite	646	—	498	148	—	148
<b>Total crude materials, inedible except fuels</b>	<b>4,008</b>	<b>17</b>	<b>146</b>	<b>3,846</b>	<b>3,846</b>	<b>—</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>576</b>	<b>—</b>	<b>146</b>	<b>430</b>	<b>430</b>	<b>—</b>
4322 limestone	430	—	—	430	430	—
4323 gypsum	146	—	146	—	—	—
<b>Subtotal iron ore and scrap</b>	<b>3,415</b>	<b>—</b>	<b>—</b>	<b>3,415</b>	<b>3,415</b>	<b>—</b>
4410 iron ore	3,415	—	—	3,415	3,415	—
<b>Subtotal other non-metal, min,</b>	<b>17</b>	<b>17</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
4900 non-metal, min, nec	17	17	—	—	—	—

ERIE HARBOR, PA

Section Included: Southerly side of Erie Harbor and Lake Erie water frontage from harbor entrance eastward to and including Sun Oil Co dock, 3.5 miles. Controlling Depth: Entrance channel, 29 feet; channel to easterly coal and ore docks, 27 feet; and 27 feet to the Port Authority Dock; harbor basin, 21 feet; westerly portion of harbor, 18 feet. Project Depth: Entrance channel, 29 feet; Approach Channel to easterly coal and ore docks, 28 feet; approach to Port Authority Docks, 27 feet; Harbor Basin, 21 feet; westerly portion of Harbor Basin, 18 feet. The approach channel from the 28 foot channel to and including turning basin at westerly docks has been authorized, but never completed and considered inactive at the present time.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	1,136	2002	1,362	2005	1,066	<b>2008</b>	<b>749</b>
2000	1,501	2003	1,121	2006	1,074		
2001	1,159	2004	1,100	2007	1,253		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign		Canadian	Domestic		
		Inbound	Outbound	Inbound	Total	Lakewise	
					Receipts	Shipments	
<b>Total, all commodities</b>	<b>749</b>	<b>1</b>	<b>42</b>	<b>40</b>	<b>665</b>	<b>647</b>	<b>18</b>
<b>Total coal</b>	<b>18</b>	—	—	—	<b>18</b>	—	<b>18</b>
1100 coal & lignite	18	—	—	—	18	—	18
<b>Total chemicals and related products</b>	<b>42</b>	—	<b>42</b>	—	—	—	—
<b>Subtotal other chemicals and related products</b>	<b>42</b>	—	<b>42</b>	—	—	—	—
3299 chem. products nec	42	—	42	—	—	—	—
<b>Total crude materials, inedible except fuels</b>	<b>687</b>	—	—	<b>40</b>	<b>647</b>	<b>647</b>	—
<b>Subtotal pulp and waste paper</b>	<b>6</b>	—	—	<b>6</b>	—	—	—
4225 pulp & waste paper	6	—	—	6	—	—	—
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>627</b>	—	—	<b>34</b>	<b>593</b>	<b>593</b>	—
4322 limestone	497	—	—	—	497	497	—
4331 sand & gravel	129	—	—	34	95	95	—
<b>Subtotal other non-metal, min,</b>	<b>54</b>	—	—	—	<b>54</b>	<b>54</b>	—
4900 non-metal. min. nec	54	—	—	—	54	54	—
<b>Total all manufactured equipment, machinery and products</b>	<b>1</b>	<b>1</b>	—	—	—	—	—
7110 machinery (not elec)	1	1	—	—	—	—	—

BUFFALO HARBOR, NY (INCLUDED IN PORT OF BUFFALO)

Section Included: Outer harbor, Lackawanna Canal, Union Canal, Buffalo River from mouth to Conrail R. Y. Bridge, 5.5 miles. Buffalo Ship Canal, and Black Rock Canal to the Black Rock Lock. Controlling Depths: Outer area of south entrance channel, 30 feet; south entrance channel 29.0 feet; southern portion of outer harbor, 28 feet; 900 feet wide section adjacent to the south breakwater beginning 2,000 feet north of the south breakwater and proceeding northerly 4,200 feet, 23 feet; thence 27 feet to the International Salt Company and 23 feet in the remainder of the outer harbor to the north; new north entrance channel, 25 feet; Black Rock Canal, 21 feet; Buffalo River Entrance, Buffalo River and Buffalo Ship Canal, 22 feet. Project Depth: Outer area of south entrance channel, 30 feet; south entrance channel 29 feet; southern portion of outer harbor, 28 feet; 900 feet wide section adjacent to the south breakwater beginning 2,000 feet north of the south breakwater and proceeding northerly 4,200 feet, 23 feet. Middle section of the outer harbor, 27 feet; north outer harbor, 23 feet; north entrance channel, 25 feet; Buffalo River entrance, Buffalo River and Buffalo Ship Canal, 22 feet, Black Rock Canal, 21 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	1,804	2002	1,288	2005	1,386	<b>2008</b>	<b>1,328</b>
2000	1,769	2003	1,117	2006	1,345		
2001	959	2004	1,206	2007	1,492		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian		Domestic		
		Inbound	Outbound	Total	Lakewise	Internal
				Receipts	Upbound	
<b>Total, all commodities</b>	<b>1,328</b>	<b>417</b>	<b>368</b>	<b>542</b>	<b>513</b>	<b>29</b>
<b>Total coal</b>	<b>517</b>	<b>200</b>	<b>308</b>	<b>9</b>	<b>9</b>	—
1100 coal & lignite	517	200	308	9	9	—
<b>Total crude materials, inedible except fuels</b>	<b>403</b>	<b>29</b>	<b>61</b>	<b>313</b>	<b>284</b>	<b>29</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>313</b>	—	—	<b>313</b>	<b>284</b>	<b>29</b>
4322 limestone	257	—	—	257	228	29
4331 sand & gravel	56	—	—	56	56	—
<b>Subtotal iron ore and scrap</b>	<b>61</b>	—	<b>61</b>	—	—	—
4410 iron ore	61	—	61	—	—	—
<b>Subtotal other non-metal, min,</b>	<b>29</b>	<b>29</b>	—	—	—	—
4900 non-metal. min. nec	29	29	—	—	—	—
<b>Total primary manufactured goods</b>	<b>119</b>	<b>107</b>	—	<b>12</b>	<b>12</b>	—
<b>Subtotal lime, cement and glass</b>	<b>119</b>	<b>107</b>	—	<b>12</b>	<b>12</b>	—
5220 cement & concrete	119	107	—	12	12	—
<b>Total food and farm products</b>	<b>290</b>	<b>81</b>	—	<b>208</b>	<b>208</b>	—
<b>Subtotal grain</b>	<b>290</b>	<b>81</b>	—	<b>208</b>	<b>208</b>	—
6241 wheat	114	81	—	33	33	—
6445 oats	176	—	—	176	176	—

**Tons All Traffic (x1000)** 1,328  
**Total Trip-ton-miles Internal and Intraport (x1000)** 29

PORT OF BUFFALO, NY

Section Included: Outer harbor, Lackawanna Canal, Union Canal, Buffalo River from mouth to Conrail RY Bridge 5.5 miles, Buffalo Ship Canal, Black Rock Canal, Black Rock Lock, Black Rock Channel, Niagara River, and Tonawanda to and including Buffalo Oil Terminal, Inc. Dock, located about 2,000 feet north of turning basin, Tonawanda inner Harbor, and Tonawanda Creek Channel from mouth to Main Street Bridge. Controlling and Project Depths: See Buffalo Harbor, Niagara River and Tonawanda.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	2,075	2002	1,686	2005	1,611	<b>2008</b>	<b>1,457</b>
2000	2,169	2003	1,427	2006	1,558		
2001	1,215	2004	1,592	2007	1,618		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Canadian		Domestic			
		Inbound	Outbound	Total	Lakewise		
					Receipts	Shipments	Internal Intraport
<b>Total, all commodities</b>	<b>1,457</b>	<b>417</b>	<b>368</b>	<b>671</b>	<b>638</b>	<b>4</b>	<b>29</b>
<b>Total coal</b>	<b>517</b>	<b>200</b>	<b>308</b>	<b>9</b>	<b>9</b>	---	---
1100 coal & lignite	517	200	308	9	9	---	---
<b>Total petroleum and petroleum products</b>	<b>129</b>	---	---	<b>129</b>	<b>125</b>	<b>4</b>	---
<b>Subtotal petroleum products</b>	<b>129</b>	---	---	<b>129</b>	<b>125</b>	<b>4</b>	---
2430 asphalt, tar & pitch	129	---	---	129	125	4	---
<b>Total crude materials, inedible except fuels</b>	<b>403</b>	<b>29</b>	<b>61</b>	<b>313</b>	<b>284</b>	---	<b>29</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>313</b>	---	---	<b>313</b>	<b>284</b>	---	<b>29</b>
4322 limestone	257	---	---	257	228	---	29
4331 sand & gravel	56	---	---	56	56	---	---
<b>Subtotal iron ore and scrap</b>	<b>61</b>	---	<b>61</b>	---	---	---	---
4410 iron ore	61	---	61	---	---	---	---
<b>Subtotal other non-metal, min,</b>	<b>29</b>	<b>29</b>	---	---	---	---	---
4900 non-metal. min. nec	29	29	---	---	---	---	---
<b>Total primary manufactured goods</b>	<b>119</b>	<b>107</b>	---	<b>12</b>	<b>12</b>	---	---
<b>Subtotal lime, cement and glass</b>	<b>119</b>	<b>107</b>	---	<b>12</b>	<b>12</b>	---	---
5220 cement & concrete	119	107	---	12	12	---	---
<b>Total food and farm products</b>	<b>290</b>	<b>81</b>	---	<b>208</b>	<b>208</b>	---	---
<b>Subtotal grain</b>	<b>290</b>	<b>81</b>	---	<b>208</b>	<b>208</b>	---	---
6241 wheat	114	81	---	33	33	---	---
6445 oats	176	---	---	176	176	---	---

OSWEGO HARBOR, NY

Section Included: Outer Harbor and Oswego River from mouth to Seneca Street. Controlling Depths: Lake approach channel, 27 feet; channel through outer harbor, 24 feet; east and west side of outer harbor, 21 feet; Oswego River channel, 24 feet, Project Depths: Lake approach channel, 27 feet; channel through outer harbor, 25 feet; lower 1,600 feet of Oswego River channel, 24 feet; remainder of Oswego River channel and Oswego Harbor, 21 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	805	2002	324	2005	670	<b>2008</b>	<b>436</b>
2000	589	2003	715	2006	633		
2001	393	2004	856	2007	558		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Foreign	Canadian		Domestic		
		Inbound	Inbound	Outbound	Total	Lakewise	
						Receipts	Shipments
<b>Total, all commodities</b>	<b>436</b>	<b>1</b>	<b>397</b>	<b>7</b>	<b>32</b>	<b>26</b>	<b>6</b>
<b>Total petroleum and petroleum products</b>	<b>99</b>	---	<b>60</b>	<b>7</b>	<b>32</b>	<b>26</b>	<b>6</b>
<b>Subtotal petroleum products</b>	<b>99</b>	---	<b>60</b>	<b>7</b>	<b>32</b>	<b>26</b>	<b>6</b>
2340 residual fuel oil	13	---	13	---	---	---	---
2430 asphalt, tar & pitch	38	---	---	7	32	26	6
2540 petroleum coke	47	---	47	---	---	---	---
<b>Total chemicals and related products</b>	<b>8</b>	<b>1</b>	<b>7</b>	---	---	---	---
<b>Subtotal fertilizers</b>	<b>7</b>	---	<b>7</b>	---	---	---	---
3130 potassic fert.	7	---	7	---	---	---	---
<b>Subtotal other chemicals and related products</b>	<b>1</b>	<b>1</b>	---	---	---	---	---
3282 pigments & paints	1	1	---	---	---	---	---
<b>Total primary manufactured goods</b>	<b>329</b>	---	<b>329</b>	---	---	---	---
<b>Subtotal lime, cement and glass</b>	<b>306</b>	---	<b>306</b>	---	---	---	---
5220 cement & concrete	306	---	306	---	---	---	---
<b>Subtotal primary non-ferrous metal products</b>	<b>23</b>	---	<b>23</b>	---	---	---	---
5422 aluminum	23	---	23	---	---	---	---
<b>Total all manufactured equipment, machinery and products</b>	<b>0</b>	<b>0</b>	---	---	---	---	---
7120 electrical machinery	0	0	---	---	---	---	---

Other Harbors and Waterways 2008

Harbor or Waterway Project	Commodity	Thousand Short Tons
BARCELONA HARBOR, NY	No Commerce Reported	
CAPE VINCENT, NY	No Commerce Reported	
DUNKIRK HARBOR, NY	No Commerce Reported	
GREAT SODUS BAY HARBOR, NY	No Commerce Reported	
IRONDEQUOIT BAY HARBOR, NEW YORK	No Commerce Reported	
NIAGARA FALLS, NY	No Commerce Reported	
NIAGARA RIVER, NY (INCLUDED IN PORT OF BUFFALO)	2430 asphalt, tar & pitch	129
	<b>Total Tons(x1000)</b>	<b>129</b>
	<b>Total Ton-miles(x1000)</b>	<b>987</b>
OGDENSBURG HARBOR, NY	4900 non-metal, min, nec	78
	5480 fab, metal products	3
	7110 machinery (not elec)	6
	7120 electrical machinery	0
	7210 vehicles & parts	0
	7400 manufac, wood prod,	0
	7900 manufac, prod, nec	3
	<b>Total Tons(x1000)</b>	<b>91</b>
PORT CLINTON HARBOR, OH	No Commerce Reported	
ROCHESTER (CHARLOTTE) HARBOR, NY	5220 cement & concrete	97
	<b>Total Tons(x1000)</b>	<b>97</b>
SACKETS HARBOR, NY	No Commerce Reported	
TONAWANDA HARBOR, NY (INCLUDED IN PORT OF BUFFALO) (PRINT ONLY)	No Commerce Reported	
VERMILION HARBOR, OH	No Commerce Reported	
WADDINGTON HARBOR, NY	No Commerce Reported	

ILLINOIS RIVER, IL (INCLUDED IN THE ILLINOIS WATERWAY CONSOLIDATED)

Section Included: Mouth of Illinois River, Grafton, IL to Lockport, IL 291.9 miles, Maintained Depth: 9 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	40,685	2002	40,204	2005	38,395	<b>2008</b>	<b>32,647</b>
2000	41,491	2003	39,494	2006	37,550		
2001	40,333	2004	40,209	2007	35,648		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>32,647</b>	<b>6,512</b>	<b>632</b>	<b>1,865</b>	<b>13,683</b>	<b>5,554</b>	<b>3,220</b>	<b>1,091</b>	<b>91</b>
<b>Total coal</b>	<b>2,515</b>	<b>1,022</b>	—	—	<b>17</b>	<b>451</b>	<b>55</b>	<b>966</b>	<b>5</b>
1100 coal & lignite	2,042	1,014	—	—	9	40	12	966	1
1200 coal coke	473	8	—	—	8	411	43	—	3
<b>Total petroleum and petroleum products</b>	<b>5,895</b>	<b>903</b>	<b>168</b>	<b>1,066</b>	<b>1,742</b>	<b>540</b>	<b>1,308</b>	<b>111</b>	<b>57</b>
<b>Subtotal crude petroleum</b>	<b>1</b>	<b>1</b>	—	—	—	—	—	—	—
2100 crude petroleum	1	1	—	—	—	—	—	—	—
<b>Subtotal petroleum products</b>	<b>5,893</b>	<b>901</b>	<b>168</b>	<b>1,066</b>	<b>1,742</b>	<b>540</b>	<b>1,308</b>	<b>111</b>	<b>57</b>
2211 gasoline	213	60	—	—	37	103	13	—	—
2330 distillate fuel oil	1,796	91	74	55	734	150	639	27	27
2340 residual fuel oil	600	18	44	35	354	10	98	42	—
2350 lube oil & greases	194	108	—	—	2	84	—	—	—
2429 naphtha & solvents	155	112	3	—	8	24	7	—	—
2430 asphalt, tar & pitch	883	93	—	362	216	135	28	34	16
2540 petroleum coke	1,652	31	47	615	379	35	523	8	14
2990 petro. products nec	402	388	—	—	13	—	—	—	—
<b>Total chemicals and related products</b>	<b>4,305</b>	<b>2,253</b>	<b>36</b>	<b>37</b>	<b>626</b>	<b>1,076</b>	<b>251</b>	—	<b>27</b>
<b>Subtotal fertilizers</b>	<b>1,162</b>	<b>1,004</b>	—	<b>3</b>	<b>2</b>	<b>150</b>	—	—	<b>3</b>
3110 nitrogenous fert,	684	556	—	3	2	122	—	—	1
3120 phosphatic fert,	16	16	—	—	—	—	—	—	—
3130 potassic fert,	167	153	—	—	—	13	—	—	2
3190 fert, & mixes nec	295	279	—	—	—	15	—	—	—
<b>Subtotal other chemicals and related products</b>	<b>3,143</b>	<b>1,248</b>	<b>36</b>	<b>34</b>	<b>625</b>	<b>926</b>	<b>251</b>	—	<b>24</b>
3211 acyclic hydrocarbons	29	29	—	—	—	—	—	—	—
3212 benzene & toluene	158	24	—	—	3	89	42	—	—
3219 other hydrocarbons	630	558	17	—	—	52	3	—	—
3220 alcohols	1,294	81	18	34	617	324	196	—	24
3260 organic comp, nec	27	8	—	—	1	18	—	—	—
3273 ammonia	442	442	—	—	—	—	—	—	—
3274 sodium hydroxide	414	17	—	—	2	395	17	—	—
3275 inorg, elem., oxides, & halogen salts	28	2	—	—	—	27	—	—	—
3276 metallic salts	26	6	—	—	—	9	11	—	—
3279 inorganic chem, nec	66	56	—	—	—	10	—	—	—
3299 chem. products nec	30	26	—	—	1	3	—	—	—
<b>Total crude materials, inedible except fuels</b>	<b>5,370</b>	<b>1,340</b>	<b>274</b>	<b>757</b>	<b>54</b>	<b>1,836</b>	<b>1,109</b>	—	—
<b>Subtotal forest products, wood and chips</b>	<b>261</b>	<b>155</b>	—	—	—	<b>106</b>	—	—	—
4150 fuel wood	1	1	—	—	—	—	—	—	—
4161 wood chips	255	149	—	—	—	106	—	—	—
4170 wood in the rough	1	1	—	—	—	—	—	—	—
4190 forest products nec	3	3	—	—	—	—	—	—	—
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>1,224</b>	<b>127</b>	<b>224</b>	<b>752</b>	—	<b>122</b>	—	—	—
4322 limestone	56	54	—	—	—	2	—	—	—
4323 gypsum	42	—	—	—	—	42	—	—	—
4331 sand & gravel	1,127	73	224	752	—	78	—	—	—
<b>Subtotal iron ore and scrap</b>	<b>1,279</b>	<b>162</b>	<b>51</b>	<b>2</b>	<b>43</b>	<b>197</b>	<b>825</b>	—	—
4410 iron ore	209	3	—	—	—	138	68	—	—
4420 iron & steel scrap	1,070	158	51	2	43	59	757	—	—
<b>Subtotal non-ferrous ores and scrap</b>	<b>188</b>	<b>20</b>	—	—	—	<b>160</b>	<b>9</b>	—	—
4650 aluminum ore	79	8	—	—	—	70	2	—	—
4670 manganese ore	70	12	—	—	—	51	7	—	—
4680 non-ferrous scrap	31	—	—	—	—	31	—	—	—
4690 non-ferrous ores nec	7	—	—	—	—	7	—	—	—
<b>Subtotal sulphur, clay and salt</b>	<b>131</b>	<b>10</b>	—	—	<b>2</b>	<b>114</b>	<b>5</b>	—	—
4782 clay & refrac, mat,	131	10	—	—	2	114	5	—	—
<b>Subtotal slag</b>	<b>318</b>	<b>20</b>	—	—	<b>9</b>	<b>19</b>	<b>270</b>	—	—
4860 slag	318	20	—	—	9	19	270	—	—
<b>Subtotal other non-metal, min,</b>	<b>1,968</b>	<b>846</b>	—	<b>3</b>	—	<b>1,119</b>	—	—	—
4900 non-metal. min. nec	1,968	846	—	3	—	1,119	—	—	—
<b>Total primary manufactured goods</b>	<b>3,015</b>	<b>898</b>	<b>139</b>	<b>3</b>	<b>150</b>	<b>1,489</b>	<b>336</b>	—	—
<b>Subtotal lime, cement and glass</b>	<b>294</b>	<b>3</b>	<b>2</b>	<b>2</b>	—	<b>260</b>	<b>27</b>	—	—
5220 cement & concrete	294	3	2	2	—	260	27	—	—

ILLINOIS RIVER, IL (INCLUDED IN THE ILLINOIS WATERWAY CONSOLIDATED)  
 Freight Traffic, 2008 - continued  
 (thousand short tons)

Commodity	Grand Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal primary iron and steel products</b>	<b>2,625</b>	<b>883</b>	<b>138</b>	<b>1</b>	<b>110</b>	<b>1,199</b>	<b>294</b>		
5312 pig iron	1,432	806	—	1	—	610	14	—	—
5315 ferro alloys	238	3	—	—	—	232	3	—	—
5320 i&s primary forms	14	—	—	—	11	3	—	—	—
5330 i&s plates & sheets	661	55	129	—	4	221	253	—	—
5360 i&s bars & shapes	211	13	—	—	96	102	0	—	—
5370 i&s pipe & tube	9	—	—	—	—	6	3	—	—
5390 primary i&s nec	60	6	8	—	—	24	21	—	—
<b>Subtotal primary non-ferrous metal products</b>	<b>96</b>	<b>11</b>	<b>—</b>	<b>—</b>	<b>40</b>	<b>30</b>	<b>15</b>	<b>—</b>	<b>—</b>
5429 smelted prod, nec	10	—	—	—	—	10	—	—	—
5480 fab. metal products	86	11	—	—	40	19	15	—	—
<b>Total food and farm products</b>	<b>11,506</b>	<b>89</b>	<b>—</b>	<b>2</b>	<b>11,090</b>	<b>158</b>	<b>149</b>	<b>14</b>	<b>3</b>
<b>Subtotal grain</b>	<b>8,356</b>	<b>8</b>	<b>—</b>	<b>2</b>	<b>8,154</b>	<b>97</b>	<b>92</b>	<b>1</b>	<b>3</b>
6241 wheat	318	—	—	2	147	91	78	—	—
6344 corn	8,021	3	—	—	8,000	—	14	1	3
6442 rice	18	5	—	—	7	6	—	—	—
<b>Subtotal oilseeds</b>	<b>1,659</b>	<b>20</b>	<b>—</b>	<b>—</b>	<b>1,583</b>	<b>10</b>	<b>33</b>	<b>13</b>	<b>—</b>
6522 soybeans	1,628	—	—	—	1,577	5	33	13	—
6590 oilseeds nec	32	20	—	—	6	5	—	—	—
<b>Subtotal vegetable products</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
6653 vegetable oils	3	—	—	—	3	—	—	—	—
6654 vegetables & prod,	3	—	—	—	3	—	—	—	—
<b>Subtotal processed grain and animal feed</b>	<b>1,295</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1,270</b>	<b>—</b>	<b>24</b>	<b>1</b>	<b>—</b>
6746 wheat flour	2	—	—	—	2	—	—	—	—
6747 grain mill products	23	—	—	—	23	—	—	—	—
6782 animal feed, prep,	1,270	—	—	—	1,245	—	24	1	—
<b>Subtotal other agricultural products</b>	<b>189</b>	<b>61</b>	<b>—</b>	<b>—</b>	<b>77</b>	<b>51</b>	<b>—</b>	<b>—</b>	<b>—</b>
6861 sugar	51	—	—	—	—	51	—	—	—
6865 molasses	61	61	—	—	—	—	—	—	—
6885 alcoholic beverages	77	—	—	—	77	—	—	—	—
<b>Total all manufactured equipment, machinery and products</b>	<b>40</b>	<b>8</b>	<b>15</b>	<b>—</b>	<b>3</b>	<b>4</b>	<b>10</b>	<b>—</b>	<b>—</b>
7110 machinery (not elec)	25	—	15	—	—	1	9	—	—
7400 manufac, wood prod,	1	1	—	—	—	—	—	—	—
7500 textile products	2	2	—	—	—	—	—	—	—
7600 rubber & plastic pr,	3	—	—	—	3	—	—	—	—
7900 manufac. prod. nec	9	5	—	—	—	3	2	—	—
<b>Total waste and scrap nec</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>—</b>	<b>—</b>
8900 waste and scrap nec	1	—	—	—	—	—	1	—	—
<b>Ton-miles (x1000)</b>	<b>6,289,602</b>	<b>1,140,683</b>	<b>50,217</b>	<b>59,823</b>	<b>2,391,702</b>	<b>1,616,334</b>	<b>937,004</b>	<b>90,520</b>	<b>3,318</b>
<b>Tons All Traffic (x1000)</b>									
<b>Ton-miles All Traffic (x1000)</b>									
<b>Total Trip-ton-miles Internal and Intraport (x1000)</b>									

CALUMET-SAG CHANNEL, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED IN STATISTICS FOR ILLINOIS WATERWAY)

Section Included: Calumet-Sag Channel from its junction with Chicago Sanitary and Ship Canal to Blue Island, Little Calumet and Calumet Rivers to Turning Basin No. 5 (130th Street Bridge), Maintained Depth: 9 feet.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	7,449	2002	6,749	2005	8,483	<b>2008</b>	<b>6,093</b>
2000	8,007	2003	6,576	2006	7,716		
2001	6,022	2004	8,560	2007	6,256		

Freight Traffic, 2008 (thousand short tons)

Commodity	Grand Total	Internal					
		Inbound		Outbound		Through	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>6,093</b>	<b>265</b>	<b>2</b>	<b>44</b>	<b>3,849</b>	<b>1,932</b>	
<b>Total coal</b>	<b>454</b>	<b>43</b>	<b>—</b>	<b>1</b>	<b>396</b>	<b>14</b>	
1100 coal & lignite	35	3	—	—	26	6	
1200 coal coke	419	40	—	1	370	8	
<b>Total petroleum and petroleum products</b>	<b>1,729</b>	<b>127</b>	<b>2</b>	<b>3</b>	<b>1,162</b>	<b>435</b>	
<b>Subtotal petroleum products</b>	<b>1,729</b>	<b>127</b>	<b>2</b>	<b>3</b>	<b>1,162</b>	<b>435</b>	
2211 gasoline	96	86	—	—	4	7	
2330 distillate fuel oil	312	41	—	—	78	193	
2340 residual fuel oil	68	—	—	—	7	61	
2350 lube oil & greases	50	—	2	—	48	—	
2430 asphalt, tar & pitch	35	—	—	—	20	14	

CALUMET-SAG CHANNEL, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED  
IN STATISTICS FOR ILLINOIS WATERWAY)  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Grand Total	Internal				
		Inbound	Outbound		Through	
		Upbound	Upbound	Downbnd	Upbound	Downbnd
2540 petroleum coke	1,169	—	—	3	1,005	160
<b>Total chemicals and related products</b>	<b>405</b>	<b>81</b>	<b>—</b>	<b>38</b>	<b>180</b>	<b>107</b>
<b>Subtotal fertilizers</b>	<b>126</b>	<b>9</b>	<b>—</b>	<b>—</b>	<b>118</b>	<b>—</b>
3110 nitrogenous fert,	106	7	—	—	99	—
3130 potassic fert,	13	—	—	—	13	—
3190 fert, & mixes nec	8	2	—	—	6	—
<b>Subtotal other chemicals and related products</b>	<b>279</b>	<b>72</b>	<b>—</b>	<b>38</b>	<b>62</b>	<b>107</b>
3219 other hydrocarbons	2	—	—	—	2	—
3220 alcohols	183	72	—	38	41	31
3275 inorg. elem., oxides, & halogen salts	8	—	—	—	8	—
3276 metallic salts	75	—	—	—	—	75
3279 inorganic chem, nec	10	—	—	—	10	—
3299 chem. products nec	2	—	—	—	2	—
<b>Total crude materials, inedible except fuels</b>	<b>1,470</b>	<b>13</b>	<b>—</b>	<b>—</b>	<b>825</b>	<b>632</b>
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>97</b>	<b>6</b>	<b>—</b>	<b>—</b>	<b>91</b>	<b>—</b>
4323 gypsum	42	—	—	—	42	—
4331 sand & gravel	55	6	—	—	49	—
<b>Subtotal iron ore and scrap</b>	<b>517</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>192</b>	<b>325</b>
4410 iron ore	203	—	—	—	138	65
4420 iron & steel scrap	314	—	—	—	53	260
<b>Subtotal non-ferrous ores and scrap</b>	<b>165</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>156</b>	<b>9</b>
4650 aluminum ore	71	—	—	—	70	2
4670 manganese ore	55	—	—	—	48	7
4680 non-ferrous scrap	31	—	—	—	31	—
4690 non-ferrous ores nec	7	—	—	—	7	—
<b>Subtotal sulphur, clay and salt</b>	<b>117</b>	<b>7</b>	<b>—</b>	<b>—</b>	<b>106</b>	<b>5</b>
4782 clay & refrac, mat,	117	7	—	—	106	5
<b>Subtotal slag</b>	<b>307</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>14</b>	<b>294</b>
4860 slag	307	—	—	—	14	294
<b>Subtotal other non-metal, min,</b>	<b>266</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>266</b>	<b>—</b>
4900 non-metal. min. nec	266	—	—	—	266	—
<b>Total primary manufactured goods</b>	<b>1,742</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>1,145</b>	<b>595</b>
<b>Subtotal lime, cement and glass</b>	<b>170</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>3</b>	<b>166</b>
5220 cement & concrete	170	1	—	—	3	166
<b>Subtotal primary iron and steel products</b>	<b>1,552</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1,124</b>	<b>428</b>
5312 pig iron	624	—	—	—	612	12
5315 ferro alloys	235	—	—	—	232	3
5320 i&s primary forms	3	—	—	—	3	—
5330 i&s plates & sheets	561	—	—	—	179	382
5360 i&s bars & shapes	81	—	—	—	80	0
5370 i&s pipe & tube	4	—	—	—	2	3
5390 primary i&s nec	43	—	—	—	15	28
<b>Subtotal primary non-ferrous metal products</b>	<b>20</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>18</b>	<b>2</b>
5429 smelted prod, nec	5	—	—	—	5	—
5480 fab. metal products	15	—	—	—	13	2
<b>Total food and farm products</b>	<b>266</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>139</b>	<b>126</b>
<b>Subtotal grain</b>	<b>181</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>91</b>	<b>90</b>
6241 wheat	169	—	—	—	91	78
6344 corn	12	—	—	—	—	12
<b>Subtotal oilseeds</b>	<b>40</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>7</b>	<b>33</b>
6522 soybeans	35	—	—	—	2	33
6590 oilseeds nec	5	—	—	—	5	—
<b>Subtotal processed grain and animal feed</b>	<b>3</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3</b>
6782 animal feed, prep,	3	—	—	—	—	3
<b>Subtotal other agricultural products</b>	<b>42</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>42</b>	<b>—</b>
6861 sugar	42	—	—	—	42	—
<b>Total all manufactured equipment, machinery and products</b>	<b>26</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>3</b>	<b>24</b>
7110 machinery (not elec)	23	—	—	—	1	22
7900 manufac. prod. nec	3	—	—	—	2	2
<b>Total waste and scrap nec</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>—</b>	<b>—</b>
8900 waste and scrap nec	1	—	—	1	—	—
<b>Ton-miles (x1000)</b>	<b>143,189</b>	<b>3,789</b>	<b>26</b>	<b>622</b>	<b>92,377</b>	<b>46,375</b>

Tons All Traffic (x1000) 6,093  
 Ton-miles All Traffic (x1000) 143,189  
 Total Trip-ton-miles Internal and Intraport (x1000) 5,602,853

CHICAGO SANITARY AND SHIP CANAL, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED  
IN STATISTICS FOR ILLINOIS WATERWAY)

Section Included: Chicago Sanitary and Ship Canal, Damen Avenue, Chicago to Lockport, IL Maintained Depth: 9 feet at low water stages.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	17,500	2002	17,059	2005	21,044	<b>2008</b>	<b>15,923</b>
2000	17,983	2003	19,465	2006	19,927		
2001	16,905	2004	20,571	2007	16,929		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign	Canadian
		Inbound	Inbound
<b>Total, all commodities</b>	<b>20</b>	<b>5</b>	<b>15</b>
<b>Total petroleum and petroleum products</b>	<b>15</b>	<b>---</b>	<b>15</b>
<b>Subtotal petroleum products</b>	<b>15</b>	<b>---</b>	<b>15</b>
2340 residual fuel oil	10	---	10
2429 naphtha & solvents	5	---	5
<b>Total chemicals and related products</b>	<b>5</b>	<b>5</b>	<b>---</b>
<b>Subtotal other chemicals and related products</b>	<b>5</b>	<b>5</b>	<b>---</b>
3219 other hydrocarbons	5	5	---
<b>Ton-miles (x1000)</b>	<b>493</b>	<b>46</b>	<b>447</b>
<b>Foreign &amp; Canadian</b>			

Commodity	Total
<b>Total, all commodities</b>	<b>0</b>
<b>Ton-miles (x1000)</b>	<b>0,</b>

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>15,903</b>	<b>3,458</b>	<b>60</b>	<b>2,398</b>	<b>1,690</b>	<b>4,221</b>	<b>2,184</b>	<b>1,776</b>	<b>115</b>
<b>Total coal</b>	<b>2,450</b>	<b>12</b>	<b>2</b>	<b>734</b>	<b>40</b>	<b>439</b>	<b>15</b>	<b>1,209</b>	<b>---</b>
1100 coal & lignite	1,996	11	2	734	6	29	6	1,209	---
1200 coal coke	454	1	---	---	33	410	9	---	---
<b>Total petroleum and petroleum products</b>	<b>3,675</b>	<b>777</b>	<b>27</b>	<b>426</b>	<b>1,098</b>	<b>842</b>	<b>399</b>	<b>42</b>	<b>66</b>
<b>Subtotal petroleum products</b>	<b>3,675</b>	<b>777</b>	<b>27</b>	<b>426</b>	<b>1,098</b>	<b>842</b>	<b>399</b>	<b>42</b>	<b>66</b>
2211 gasoline	119	17	---	---	10	86	7	---	---
2330 distillate fuel oil	1,011	119	9	15	547	92	177	35	17
2340 residual fuel oil	193	45	---	---	88	4	57	---	---
2350 lube oil & greases	86	38	---	---	2	45	---	---	---
2429 naphtha & solvents	44	24	---	---	11	---	---	7	2
2430 asphalt, tar & pitch	571	479	---	---	16	20	12	---	44
2540 petroleum coke	1,651	55	18	411	424	594	146	---	2
<b>Total chemicals and related products</b>	<b>1,537</b>	<b>930</b>	<b>23</b>	<b>---</b>	<b>220</b>	<b>259</b>	<b>68</b>	<b>---</b>	<b>36</b>
<b>Subtotal fertilizers</b>	<b>153</b>	<b>27</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>126</b>	<b>---</b>	<b>---</b>	<b>---</b>
3110 nitrogenous fert,	125	19	---	---	---	106	---	---	---
3130 potassic fert,	13	---	---	---	---	13	---	---	---
3190 fert, & mixes nec	15	8	---	---	---	8	---	---	---
<b>Subtotal other chemicals and related products</b>	<b>1,384</b>	<b>904</b>	<b>23</b>	<b>---</b>	<b>220</b>	<b>133</b>	<b>68</b>	<b>---</b>	<b>36</b>
3212 benzene & toluene	131	89	---	---	42	---	---	---	---
3219 other hydrocarbons	105	50	---	---	20	2	---	---	34
3220 alcohols	577	247	---	---	147	112	68	---	3
3260 organic comp, nec	18	18	---	---	---	---	---	---	---
3274 sodium hydroxide	395	395	---	---	---	---	---	---	---
3275 inorg, elem., oxides, & halogen salts	27	19	---	---	---	8	---	---	---
3276 metallic salts	119	85	23	---	11	---	---	---	---
3279 inorganic chem, nec	10	---	---	---	---	10	---	---	---
3299 chem. products nec	3	1	---	---	---	2	---	---	---
<b>Total crude materials, inedible except fuels</b>	<b>5,794</b>	<b>1,388</b>	<b>8</b>	<b>1,238</b>	<b>306</b>	<b>1,239</b>	<b>1,076</b>	<b>525</b>	<b>13</b>
<b>Subtotal forest products, wood and chips</b>	<b>106</b>	<b>106</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
4161 wood chips	106	106	---	---	---	---	---	---	---
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>2,873</b>	<b>503</b>	<b>---</b>	<b>1,238</b>	<b>224</b>	<b>371</b>	<b>---</b>	<b>525</b>	<b>13</b>
4322 limestone	2	2	---	---	---	---	---	---	---
4323 gypsum	42	---	---	---	---	42	---	---	---
4331 sand & gravel	2,816	501	---	1,238	224	329	---	525	---
4335 waterway improv, mat	13	---	---	---	---	---	---	---	13
<b>Subtotal iron ore and scrap</b>	<b>1,083</b>	<b>3</b>	<b>8</b>	<b>---</b>	<b>72</b>	<b>196</b>	<b>804</b>	<b>---</b>	<b>---</b>
4410 iron ore	206	---	---	---	3	138	65	---	---
4420 iron & steel scrap	877	3	8	---	68	57	739	---	---
<b>Subtotal non-ferrous ores and scrap</b>	<b>168</b>	<b>3</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>156</b>	<b>9</b>	<b>---</b>	<b>---</b>
4650 aluminum ore	71	---	---	---	---	70	2	---	---
4670 manganese ore	58	3	---	---	---	48	7	---	---

CHICAGO SANITARY AND SHIP CANAL, IL (INCLUDED IN PORT OF CHICAGO, ALSO INCLUDED  
IN STATISTICS FOR ILLINOIS WATERWAY)  
Freight Traffic, 2008 - continued  
(thousand short tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
4680 non-ferrous scrap	31	—	—	—	—	31	—	—	—
4690 non-ferrous ores nec	7	—	—	—	—	7	—	—	—
<b>Subtotal sulphur, clay and salt</b>	<b>119</b>	<b>1</b>	—	—	—	<b>113</b>	<b>5</b>	—	—
4782 clay & refrac, mat,	119	1	—	—	—	113	5	—	—
<b>Subtotal slag</b>	<b>324</b>	<b>38</b>	—	—	<b>11</b>	<b>16</b>	<b>259</b>	—	—
4860 slag	324	38	—	—	11	16	259	—	—
<b>Subtotal other non-metal, min,</b>	<b>1,121</b>	<b>734</b>	—	—	—	<b>388</b>	—	—	—
4900 non-metal. min. nec	1,121	734	—	—	—	388	—	—	—
<b>Total primary manufactured goods</b>	<b>2,105</b>	<b>328</b>	—	<b>2</b>	<b>2</b>	<b>1,300</b>	<b>474</b>	—	—
<b>Subtotal lime, cement and glass</b>	<b>429</b>	<b>242</b>	—	<b>2</b>	—	<b>157</b>	<b>29</b>	—	—
5220 cement & concrete	429	242	—	2	—	157	29	—	—
<b>Subtotal primary iron and steel products</b>	<b>1,632</b>	<b>76</b>	—	—	<b>2</b>	<b>1,124</b>	<b>430</b>	—	—
5312 pig iron	626	—	—	—	2	612	12	—	—
5315 ferro alloys	235	—	—	—	—	232	3	—	—
5320 i&s primary forms	3	—	—	—	—	3	—	—	—
5330 i&s plates & sheets	603	41	—	—	—	179	382	—	—
5360 i&s bars & shapes	102	21	—	—	—	80	0	—	—
5370 i&s pipe & tube	9	5	—	—	—	2	3	—	—
5390 primary i&s nec	54	9	—	—	—	15	29	—	—
<b>Subtotal primary non-ferrous metal products</b>	<b>45</b>	<b>10</b>	—	—	—	<b>19</b>	<b>15</b>	—	—
5429 smelted prod, nec	10	6	—	—	—	5	—	—	—
5480 fab. metal products	35	5	—	—	—	15	15	—	—
<b>Total food and farm products</b>	<b>309</b>	<b>20</b>	—	—	<b>23</b>	<b>139</b>	<b>126</b>	—	—
<b>Subtotal grain</b>	<b>191</b>	<b>8</b>	—	—	<b>2</b>	<b>91</b>	<b>90</b>	—	—
6241 wheat	171	1	—	—	—	91	78	—	—
6344 corn	14	—	—	—	2	—	12	—	—
6442 rice	6	6	—	—	—	—	—	—	—
<b>Subtotal oilseeds</b>	<b>43</b>	<b>3</b>	—	—	—	<b>7</b>	<b>33</b>	—	—
6522 soybeans	38	3	—	—	—	2	33	—	—
6590 oilseeds nec	5	—	—	—	—	5	—	—	—
<b>Subtotal processed grain and animal feed</b>	<b>24</b>	—	—	—	<b>22</b>	—	<b>3</b>	—	—
6782 animal feed, prep,	24	—	—	—	22	—	3	—	—
<b>Subtotal other agricultural products</b>	<b>51</b>	<b>9</b>	—	—	—	<b>42</b>	—	—	—
6861 sugar	51	9	—	—	—	42	—	—	—
<b>Total all manufactured equipment, machinery and products</b>	<b>30</b>	<b>2</b>	—	—	<b>1</b>	<b>3</b>	<b>24</b>	—	—
7110 machinery (not elec)	25	—	—	—	1	1	22	—	—
7900 manufac. prod. nec	5	2	—	—	—	2	2	—	—
<b>Total waste and scrap nec</b>	<b>1</b>	—	—	—	—	—	<b>1</b>	—	—
8900 waste and scrap nec	1	—	—	—	—	—	1	—	—
<b>Ton-miles Internal (x1000)</b>	<b>184,666</b>	<b>34,376</b>	<b>570</b>	<b>54,316</b>	<b>12,902</b>	<b>51,271</b>	<b>31,232</b>	<b>0</b>	<b>0</b>
<b>Tons All Traffic (x1000)</b>									<b>15,923</b>
<b>Ton-miles All Traffic (x1000)</b>									<b>185,160</b>
<b>Total Trip-ton-miles Internal and Intraport (x1000)</b>									<b>11,030,967</b>

ILLINOIS WATERWAY, IL (CONSOLIDATED REPORT FOR ENTIRE WATERWAY)

Section Included: Illinois River, Grafton, IL to confluence of Desplaines and Kankakee Rivers thence Desplaines River to Lockport, IL; Chicago Sanitary and Ship Canal, Lockport, IL to Damen Avenue in Chicago; Chicago River (South Branch), Damen Avenue to Lake Street; Calumet-Sag Channel from its junction with the Chicago Sanitary and Ship Canal to Blue Island; and the Little Calumet River and Calumet River to Turning Basin No. 5 (130th Street Bridge). See reports for Illinois River, Chicago Sanitary and Ship Canal, Calumet-Sag Channel, and Chicago River, South Branch, Maintained Depth: 9 feet at low water stages.

Comparative Statement of Traffic (thousand short tons)

Year	Total	Year	Total	Year	Total	Year	Total
1999	43,724	2002	43,032	2005	44,018	<b>2008</b>	<b>37,302</b>
2000	44,231	2003	45,009	2006	43,583		
2001	43,490	2004	45,235	2007	41,122		

Freight Traffic, 2008 (thousand short tons)

Commodity	Total	Foreign	Canadian
		Inbound	Inbound
<b>Total, all commodities</b>	<b>20</b>	<b>5</b>	<b>15</b>
<b>Total petroleum and petroleum products</b>	<b>15</b>	—	<b>15</b>
<b>Subtotal petroleum products</b>	<b>15</b>	—	<b>15</b>
2340 residual fuel oil	10	—	10
2429 naphtha & solvents	5	—	5
<b>Total chemicals and related products</b>	<b>5</b>	<b>5</b>	—
<b>Subtotal other chemicals and related products</b>	<b>5</b>	<b>5</b>	—
3219 other hydrocarbons	5	5	—

ILLINOIS WATERWAY, IL (CONSOLIDATED REPORT FOR ENTIRE WATERWAY)  
 Freight Traffic, 2008 - continued  
 (thousand short tons)

Commodity	Total	Foreign	Canadian
		Inbound	Inbound
<b>Ton-miles (x1000) Foreign &amp; Canadian</b>	<b>594</b>	<b>69</b>	<b>524</b>

Commodity	Total
<b>Total, all commodities Ton-miles (x1000)</b>	<b>0 0,</b>

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Total, all commodities</b>	<b>37,282</b>	<b>9,362</b>	<b>368</b>	<b>1,947</b>	<b>15,367</b>	<b>2,964</b>	<b>1,557</b>	<b>5,188</b>	<b>530</b>
<b>Total coal</b>	<b>4,459</b>	<b>1,077</b>	<b>—</b>	<b>—</b>	<b>58</b>	<b>396</b>	<b>14</b>	<b>2,908</b>	<b>6</b>
1100 coal & lignite	3,986	1,028	—	—	15	26	6	2,908	3
1200 coal coke	473	50	—	—	43	370	8	—	3
<b>Total petroleum and petroleum products</b>	<b>6,491</b>	<b>1,360</b>	<b>134</b>	<b>1,047</b>	<b>2,783</b>	<b>96</b>	<b>288</b>	<b>600</b>	<b>183</b>
<b>Subtotal crude petroleum</b>	<b>1</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
2100 crude petroleum	1	1	—	—	—	—	—	—	—
<b>Subtotal petroleum products</b>	<b>6,489</b>	<b>1,358</b>	<b>134</b>	<b>1,047</b>	<b>2,783</b>	<b>96</b>	<b>288</b>	<b>600</b>	<b>183</b>
2211 gasoline	216	163	—	—	47	—	7	—	—
2330 distillate fuel oil	1,890	206	52	25	1,252	41	134	106	74
2340 residual fuel oil	607	32	44	4	441	—	13	73	—
2350 lube oil & greases	199	146	—	2	5	45	—	—	—
2429 naphtha & solvents	164	136	—	—	15	—	—	7	5
2430 asphalt, tar & pitch	929	230	—	20	231	—	12	375	60
2540 petroleum coke	2,083	56	37	996	778	10	123	39	44
2990 petro. products nec	402	388	—	—	13	—	—	—	—
<b>Total chemicals and related products</b>	<b>4,443</b>	<b>3,228</b>	<b>42</b>	<b>4</b>	<b>864</b>	<b>175</b>	<b>13</b>	<b>35</b>	<b>81</b>
<b>Subtotal fertilizers</b>	<b>1,162</b>	<b>1,040</b>	<b>—</b>	<b>3</b>	<b>2</b>	<b>115</b>	<b>—</b>	<b>—</b>	<b>3</b>
3110 nitrogenous fert,	684	582	—	3	2	96	—	—	1
3120 phosphatic fert,	16	16	—	—	—	—	—	—	—
3130 potassic fert,	167	153	—	—	—	13	—	—	2
3190 fert, & mixes nec	295	289	—	—	—	6	—	—	—
<b>Subtotal other chemicals and related products</b>	<b>3,281</b>	<b>2,189</b>	<b>42</b>	<b>1</b>	<b>863</b>	<b>61</b>	<b>13</b>	<b>35</b>	<b>78</b>
3211 acyclic hydrocarbons	29	29	—	—	—	—	—	—	—
3212 benzene & toluene	158	113	—	—	45	—	—	—	—
3219 other hydrocarbons	663	608	—	—	3	2	—	—	51
3220 alcohols	1,299	365	18	1	800	40	13	35	27
3260 organic comp, nec	27	26	—	—	1	—	—	—	—
3273 ammonia	442	442	—	—	—	—	—	—	—
3274 sodium hydroxide	414	412	—	—	2	—	—	—	—
3275 inorg, elem., oxides, & halogen salts	28	20	—	—	—	8	—	—	—
3276 metallic salts	125	91	23	—	11	—	—	—	—
3279 inorganic chem, nec	66	56	—	—	—	10	—	—	—
3299 chem. products nec	30	27	—	—	1	2	—	—	—
<b>Total crude materials, inedible except fuels</b>	<b>7,189</b>	<b>2,243</b>	<b>39</b>	<b>892</b>	<b>378</b>	<b>968</b>	<b>785</b>	<b>1,627</b>	<b>257</b>
<b>Subtotal forest products, wood and chips</b>	<b>261</b>	<b>261</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
4150 fuel wood	1	1	—	—	—	—	—	—	—
4161 wood chips	255	255	—	—	—	—	—	—	—
4170 wood in the rough	1	1	—	—	—	—	—	—	—
4190 forest products nec	3	3	—	—	—	—	—	—	—
<b>Subtotal soil, sand, gravel, rock and stone</b>	<b>3,000</b>	<b>138</b>	<b>—</b>	<b>891</b>	<b>—</b>	<b>111</b>	<b>—</b>	<b>1,624</b>	<b>237</b>
4322 limestone	56	56	—	—	—	—	—	—	—
4323 gypsum	42	—	—	—	—	42	—	—	—
4331 sand & gravel	2,890	82	—	891	—	69	—	1,624	224
4335 waterway improv, mat	13	—	—	—	—	—	—	—	13
<b>Subtotal iron ore and scrap</b>	<b>1,288</b>	<b>165</b>	<b>39</b>	<b>—</b>	<b>355</b>	<b>194</b>	<b>513</b>	<b>2</b>	<b>20</b>
4410 iron ore	209	3	—	—	3	138	65	—	—
4420 iron & steel scrap	1,079	161	39	—	352	56	448	2	20
<b>Subtotal non-ferrous ores and scrap</b>	<b>188</b>	<b>23</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>156</b>	<b>9</b>	<b>—</b>	<b>—</b>
4650 aluminum ore	79	8	—	—	—	70	2	—	—
4670 manganese ore	70	16	—	—	—	48	7	—	—
4680 non-ferrous scrap	31	—	—	—	—	31	—	—	—
4690 non-ferrous ores nec	7	—	—	—	—	7	—	—	—
<b>Subtotal sulphur, clay and salt</b>	<b>131</b>	<b>18</b>	<b>—</b>	<b>—</b>	<b>2</b>	<b>106</b>	<b>5</b>	<b>—</b>	<b>—</b>
4782 clay & refrac, mat,	131	18	—	—	2	106	5	—	—
<b>Subtotal slag</b>	<b>353</b>	<b>59</b>	<b>—</b>	<b>—</b>	<b>21</b>	<b>14</b>	<b>259</b>	<b>—</b>	<b>—</b>
4860 slag	353	59	—	—	21	14	259	—	—

ILLINOIS WATERWAY, IL (CONSOLIDATED REPORT FOR ENTIRE WATERWAY)  
 Freight Traffic, 2008 - continued  
 (thousand short tons)

Commodity	Total	Internal							
		Inbound		Outbound		Through		Intra	
		Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd	Upbound	Downbnd
<b>Subtotal other non-metal, min,</b>	<b>1,968</b>	<b>1,578</b>	<b>---</b>	<b>1</b>	<b>---</b>	<b>386</b>	<b>---</b>	<b>1</b>	<b>---</b>
4900 non-metal. min. nec	1,968	1,578	---	1	---	386	---	1	---
<b>Total primary manufactured goods</b>	<b>3,153</b>	<b>1,335</b>	<b>139</b>	<b>1</b>	<b>166</b>	<b>1,188</b>	<b>321</b>	<b>3</b>	<b>---</b>
<b>Subtotal lime, cement and glass</b>	<b>432</b>	<b>352</b>	<b>2</b>	<b>---</b>	<b>---</b>	<b>48</b>	<b>27</b>	<b>3</b>	<b>---</b>
5220 cement & concrete	432	352	2	---	---	48	27	3	---
<b>Subtotal primary iron and steel products</b>	<b>2,625</b>	<b>959</b>	<b>138</b>	<b>1</b>	<b>112</b>	<b>1,123</b>	<b>292</b>	<b>---</b>	<b>---</b>
5312 pig iron	1,432	806	---	1	2	610	12	---	---
5315 ferro alloys	238	3	---	---	---	232	3	---	---
5320 i&s primary forms	14	---	---	---	11	3	---	---	---
5330 i&s plates & sheets	661	96	129	---	4	179	253	---	---
5360 i&s bars & shapes	211	34	---	---	96	80	0	---	---
5370 i&s pipe & tube	9	5	---	---	---	2	3	---	---
5390 primary i&s nec	60	15	8	---	---	15	21	---	---
<b>Subtotal primary non-ferrous metal products</b>	<b>96</b>	<b>23</b>	<b>---</b>	<b>---</b>	<b>54</b>	<b>18</b>	<b>2</b>	<b>---</b>	<b>---</b>
5429 smelted prod, nec	10	6	---	---	---	5	---	---	---
5480 fab. metal products	86	17	---	---	54	13	2	---	---
<b>Total food and farm products</b>	<b>11,506</b>	<b>110</b>	<b>---</b>	<b>2</b>	<b>11,113</b>	<b>138</b>	<b>126</b>	<b>14</b>	<b>3</b>
<b>Subtotal grain</b>	<b>8,356</b>	<b>16</b>	<b>---</b>	<b>2</b>	<b>8,155</b>	<b>89</b>	<b>90</b>	<b>1</b>	<b>3</b>
6241 wheat	318	1	---	2	147	89	78	---	---
6344 corn	8,021	3	---	---	8,001	---	12	1	3
6442 rice	18	11	---	---	7	---	---	---	---
<b>Subtotal oilseeds</b>	<b>1,659</b>	<b>24</b>	<b>---</b>	<b>---</b>	<b>1,583</b>	<b>7</b>	<b>33</b>	<b>13</b>	<b>---</b>
6522 soybeans	1,628	3	---	---	1,577	2	33	13	---
6590 oilseeds nec	32	20	---	---	6	5	---	---	---
<b>Subtotal vegetable products</b>	<b>6</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>6</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
6653 vegetable oils	3	---	---	---	3	---	---	---	---
6654 vegetables & prod,	3	---	---	---	3	---	---	---	---
<b>Subtotal processed grain and animal feed</b>	<b>1,295</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>1,291</b>	<b>---</b>	<b>3</b>	<b>1</b>	<b>---</b>
6746 wheat flour	2	---	---	---	2	---	---	---	---
6747 grain mill products	23	---	---	---	23	---	---	---	---
6782 animal feed, prep,	1,270	---	---	---	1,266	---	3	1	---
<b>Subtotal other agricultural products</b>	<b>189</b>	<b>70</b>	<b>---</b>	<b>---</b>	<b>77</b>	<b>42</b>	<b>---</b>	<b>---</b>	<b>---</b>
6861 sugar	51	9	---	---	---	42	---	---	---
6865 molasses	61	61	---	---	---	---	---	---	---
6885 alcoholic beverages	77	---	---	---	77	---	---	---	---
<b>Total all manufactured equipment, machinery and products</b>	<b>40</b>	<b>9</b>	<b>15</b>	<b>---</b>	<b>4</b>	<b>3</b>	<b>9</b>	<b>---</b>	<b>---</b>
7110 machinery (not elec)	25	---	15	---	1	1	7	---	---
7400 manufac, wood prod,	1	1	---	---	---	---	---	---	---
7500 textile products	2	2	---	---	---	---	---	---	---
7600 rubber & plastic pr,	3	---	---	---	3	---	---	---	---
7900 manufac. prod. nec	9	6	---	---	---	2	2	---	---
<b>Total waste and scrap nec</b>	<b>1</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>1</b>	<b>---</b>	<b>---</b>	<b>---</b>	<b>---</b>
8900 waste and scrap nec	1	---	---	---	1	---	---	---	---
<b>Ton-miles Internal (x1000)</b>	<b>6,626,263</b>	<b>1,946,367</b>	<b>27,364</b>	<b>82,061</b>	<b>2,896,448</b>	<b>951,132</b>	<b>505,894</b>	<b>177,240</b>	<b>39,757</b>
<b>Tons All Traffic (x1000)</b>									
<b>Ton-miles All Traffic (x1000)</b>									
<b>Total Trip-ton-miles Internal and Intraport (x1000)</b>									

## 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
<b>WAUKEGAN HARBOR, IL</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>420</b>	<b>29</b>	<b>---</b>	<b>196</b>	<b>195</b>	<b>---</b>	<b>396</b>	<b>28</b>	<b>---</b>	<b>185</b>	<b>183</b>	<b>---</b>
DOMESTIC												
<b>Total</b>	<b>420</b>	<b>29</b>	<b>---</b>	<b>196</b>	<b>195</b>	<b>---</b>	<b>396</b>	<b>28</b>	<b>---</b>	<b>185</b>	<b>183</b>	<b>---</b>
24	2	---	---	1	1	---	---	---	---	---	---	---
21	---	---	---	---	---	---	1	---	---	---	1	---
20	---	---	---	---	---	---	2	2	---	---	---	---
19	2	1	---	---	1	---	1	1	---	---	---	---
18	4	---	---	4	---	---	5	---	---	4	1	---
17	35	26	---	7	2	---	30	24	---	5	1	---
16	27	2	---	8	17	---	9	1	---	1	7	---
15	11	---	---	4	7	---	---	---	---	---	---	---
14	1	---	---	---	1	---	1	---	---	---	1	---
13	1	---	---	1	---	---	3	---	---	2	1	---
≤ 12	337	---	---	171	166	---	344	---	---	173	171	---
										<b>Total trips:</b>		<b>816</b>
<b>CHICAGO RIVER (MAIN AND NORTH BRANCH), IL</b>												
	Upbound						Downbound					
<b>Grand Total</b>	<b>1,233</b>	<b>---</b>	<b>---</b>	<b>357</b>	<b>870</b>	<b>6</b>	<b>1,257</b>	<b>---</b>	<b>---</b>	<b>342</b>	<b>914</b>	<b>1</b>
FOREIGN												
<b>Total</b>	<b>4</b>	<b>---</b>	<b>---</b>	<b>2</b>	<b>---</b>	<b>2</b>	<b>1</b>	<b>---</b>	<b>---</b>	<b>1</b>	<b>---</b>	<b>---</b>
≤ 12	4	---	---	2	---	2	1	---	---	1	---	---
DOMESTIC												
<b>Total</b>	<b>1,229</b>	<b>---</b>	<b>---</b>	<b>355</b>	<b>870</b>	<b>4</b>	<b>1,256</b>	<b>---</b>	<b>---</b>	<b>341</b>	<b>914</b>	<b>1</b>
≤ 12	1,229	---	---	355	870	4	1,256	---	---	341	914	1
										<b>Total trips:</b>		<b>2,490</b>
<b>CHICAGO RIVER, SOUTH BRANCH, IL</b>												
	Upbound						Downbound					
<b>Grand Total</b>	<b>2,380</b>	<b>---</b>	<b>---</b>	<b>417</b>	<b>1,962</b>	<b>1</b>	<b>2,456</b>	<b>---</b>	<b>---</b>	<b>433</b>	<b>2,017</b>	<b>6</b>
FOREIGN												
<b>Total</b>	<b>1</b>	<b>---</b>	<b>---</b>	<b>1</b>	<b>---</b>	<b>---</b>	<b>4</b>	<b>---</b>	<b>---</b>	<b>2</b>	<b>---</b>	<b>2</b>
≤ 12	1	---	---	1	---	---	4	---	---	2	---	2
DOMESTIC												
<b>Total</b>	<b>2,379</b>	<b>---</b>	<b>---</b>	<b>416</b>	<b>1,962</b>	<b>1</b>	<b>2,452</b>	<b>---</b>	<b>---</b>	<b>431</b>	<b>2,017</b>	<b>4</b>
≤ 12	2,379	---	---	416	1,962	1	2,452	---	---	431	2,017	4
										<b>Total trips:</b>		<b>4,836</b>
<b>LAKE CALUMET, IL</b>												
	Upbound						Downbound					
<b>Grand Total</b>	<b>634</b>	<b>44</b>	<b>---</b>	<b>177</b>	<b>387</b>	<b>26</b>	<b>614</b>	<b>44</b>	<b>---</b>	<b>180</b>	<b>357</b>	<b>33</b>
FOREIGN												
<b>Total</b>	<b>37</b>	<b>11</b>	<b>---</b>	<b>13</b>	<b>7</b>	<b>6</b>	<b>30</b>	<b>13</b>	<b>---</b>	<b>9</b>	<b>2</b>	<b>6</b>
26	---	---	---	---	---	---	1	1	---	---	---	---
24	3	3	---	---	---	---	---	---	---	---	---	---
22	1	1	---	---	---	---	3	3	---	---	---	---
21	5	5	---	---	---	---	---	---	---	---	---	---
20	6	---	---	---	6	---	2	2	---	---	---	---
19	7	1	---	---	1	5	1	1	---	---	---	---
18	2	1	---	---	---	1	2	1	---	---	---	1
16	---	---	---	---	---	---	3	3	---	---	---	---
15	4	---	---	4	---	---	7	---	---	4	---	3
14	---	---	---	---	---	---	4	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

**LAKE CALUMET, IL - continued**

	Upbound						Downbound					
<b>FOREIGN</b>												
≤ 12	9	—	—	9	—	—	7	—	—	5	2	—
<b>DOMESTIC</b>												
<b>Total</b>	<b>597</b>	<b>33</b>	<b>—</b>	<b>164</b>	<b>380</b>	<b>20</b>	<b>584</b>	<b>31</b>	<b>—</b>	<b>171</b>	<b>355</b>	<b>27</b>
22	1	1	—	—	—	—	1	1	—	—	—	—
21	15	15	—	—	—	—	14	14	—	—	—	—
20	17	11	—	—	6	—	11	11	—	—	—	—
19	2	2	—	—	—	—	6	1	—	—	5	—
18	—	—	—	—	—	—	2	—	—	—	2	—
17	1	—	—	—	1	—	1	—	—	—	1	—
16	7	4	—	2	1	—	5	4	—	1	—	—
15	3	—	—	—	3	—	1	—	—	—	1	—
13	7	—	—	6	1	—	8	—	—	8	—	—
≤ 12	544	—	—	156	368	20	535	—	—	162	346	27
<b>Total trips:</b>											<b>1,248</b>	

**CALUMET HARBOR AND RIVER, IL AND IN**

	Upbound						Downbound					
<b>Grand Total</b>	<b>5,409</b>	<b>374</b>	<b>2</b>	<b>2,055</b>	<b>2,735</b>	<b>243</b>	<b>5,056</b>	<b>375</b>	<b>2</b>	<b>1,859</b>	<b>2,606</b>	<b>214</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>185</b>	<b>148</b>	<b>2</b>	<b>21</b>	<b>5</b>	<b>9</b>	<b>172</b>	<b>137</b>	<b>2</b>	<b>16</b>	<b>9</b>	<b>8</b>
27	17	17	—	—	—	—	24	24	—	—	—	—
26	16	16	—	—	—	—	38	37	—	—	1	—
25	3	3	—	—	—	—	14	14	—	—	—	—
24	2	2	—	—	—	—	18	18	—	—	—	—
23	9	9	—	—	—	—	12	11	—	—	—	1
22	28	26	—	1	1	—	8	8	—	—	—	—
21	14	12	—	1	1	—	10	10	—	—	—	—
20	26	21	—	4	—	1	11	4	1	—	6	—
19	10	10	—	—	—	—	9	3	—	—	1	5
18	17	15	—	1	—	1	7	5	—	1	—	1
17	7	6	—	—	—	1	1	—	—	—	—	1
16	5	5	—	—	—	—	1	1	—	—	—	—
15	13	2	1	7	—	3	5	—	—	5	—	—
14	4	2	—	—	—	2	—	—	—	—	—	—
13	1	—	—	1	—	—	—	—	—	—	—	—
≤ 12	13	2	1	6	3	1	14	2	1	10	1	—
<b>DOMESTIC</b>												
<b>Total</b>	<b>5,224</b>	<b>226</b>	<b>—</b>	<b>2,034</b>	<b>2,730</b>	<b>234</b>	<b>4,884</b>	<b>238</b>	<b>—</b>	<b>1,843</b>	<b>2,597</b>	<b>206</b>
27	2	2	—	—	—	—	3	—	—	—	—	—
26	—	—	—	—	—	—	3	3	—	—	—	—
25	10	8	—	—	2	—	8	6	—	1	1	—
24	32	17	—	6	9	—	26	9	—	7	10	—
23	54	29	—	9	16	—	46	9	—	13	24	—
22	35	26	—	4	5	—	36	26	—	4	6	—
21	32	28	—	1	3	—	33	25	—	3	5	—
20	55	43	—	3	9	—	34	23	—	2	9	—
19	44	36	—	2	6	—	51	47	—	2	2	—
18	23	12	—	5	6	—	51	36	—	9	6	—
17	24	6	—	16	2	—	49	31	—	15	3	—
16	51	19	—	13	18	1	42	23	—	6	13	—
15	3	—	—	2	1	—	5	—	—	2	3	—
14	—	—	—	—	—	—	1	—	—	—	—	1
13	19	—	—	19	—	—	16	—	—	14	2	—
≤ 12	4,840	—	—	1,954	2,653	233	4,483	—	—	1,765	2,513	205
<b>Total trips:</b>											<b>10,465</b>	

**PORT OF CHICAGO, IL**

	Inbound						Outbound					
<b>Grand Total</b>	<b>13,277</b>	<b>1,333</b>	<b>2</b>	<b>3,686</b>	<b>6,950</b>	<b>1,306</b>	<b>13,407</b>	<b>1,342</b>	<b>2</b>	<b>3,922</b>	<b>6,862</b>	<b>1,279</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>176</b>	<b>137</b>	<b>2</b>	<b>18</b>	<b>9</b>	<b>10</b>	<b>186</b>	<b>148</b>	<b>2</b>	<b>22</b>	<b>5</b>	<b>9</b>

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
<b>PORT OF CHICAGO, IL - continued</b>												
	Inbound						Outbound					
<b>FOREIGN</b>												
27	24	24	—	—	—	—	17	17	—	—	—	—
26	38	37	—	—	1	—	16	16	—	—	—	—
25	14	14	—	—	—	—	3	3	—	—	—	—
24	18	18	—	—	—	—	2	2	—	—	—	—
23	12	11	—	—	—	1	9	9	—	—	—	—
22	8	8	—	—	—	—	28	26	—	1	1	—
21	10	10	—	—	—	—	14	12	—	1	1	—
20	11	4	1	—	6	—	26	21	—	4	—	1
19	9	3	—	—	1	5	10	10	—	—	—	—
18	7	5	—	1	—	1	17	15	—	1	—	1
17	1	—	—	—	—	1	7	6	—	—	—	1
16	1	1	—	—	—	—	5	5	—	—	—	—
15	5	—	—	5	—	—	13	2	1	7	—	3
14	—	—	—	—	—	—	4	2	—	—	—	2
13	—	—	—	—	—	—	1	—	—	1	—	—
≤ 12	18	2	1	12	1	2	14	2	1	7	3	1
<b>DOMESTIC</b>												
<b>Total</b>	<b>13,101</b>	<b>1,196</b>	<b>—</b>	<b>3,668</b>	<b>6,941</b>	<b>1,296</b>	<b>13,221</b>	<b>1,194</b>	<b>—</b>	<b>3,900</b>	<b>6,857</b>	<b>1,270</b>
27	—	—	—	—	—	—	2	2	—	—	—	—
26	3	3	—	—	—	—	—	—	—	—	—	—
25	8	6	—	1	1	—	10	8	—	—	2	—
24	26	9	—	7	10	—	32	17	—	6	9	—
23	46	9	—	13	24	—	54	29	—	9	16	—
22	37	27	—	4	6	—	36	27	—	4	5	—
21	48	40	—	3	5	—	46	42	—	1	3	—
20	34	23	—	2	9	—	58	46	—	3	9	—
19	50	46	—	2	2	—	46	37	—	2	7	—
18	51	36	—	9	6	—	22	11	—	5	6	—
17	47	29	—	15	3	—	26	8	—	16	2	—
16	26	5	—	7	14	—	36	4	—	14	17	1
15	5	—	—	2	3	—	4	—	—	2	2	—
14	1	—	—	—	—	1	—	—	—	—	—	—
13	16	—	—	14	2	—	19	—	—	19	—	—
≤ 12	12,703	963	—	3,589	6,856	1,295	12,830	963	—	3,819	6,779	1,269
										<b>Total trips:</b>		<b>26,684</b>
<b>INDIANA HARBOR, IN</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>1,566</b>	<b>369</b>	<b>—</b>	<b>383</b>	<b>629</b>	<b>185</b>	<b>1,563</b>	<b>352</b>	<b>—</b>	<b>376</b>	<b>628</b>	<b>207</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>28</b>	<b>12</b>	<b>—</b>	<b>8</b>	<b>—</b>	<b>8</b>	<b>22</b>	<b>11</b>	<b>—</b>	<b>5</b>	<b>—</b>	<b>6</b>
27	5	5	—	—	—	—	—	—	—	—	—	—
26	5	5	—	—	—	—	—	—	—	—	—	—
24	—	—	—	—	—	—	1	1	—	—	—	—
20	—	—	—	—	—	—	1	1	—	—	—	—
19	1	1	—	—	—	—	4	2	—	—	—	2
18	—	—	—	—	—	—	8	6	—	—	—	2
16	5	—	—	5	—	—	6	—	—	4	—	2
15	1	—	—	1	—	—	—	—	—	—	—	—
≤ 12	11	1	—	2	—	8	2	1	—	1	—	—
<b>DOMESTIC</b>												
<b>Total</b>	<b>1,538</b>	<b>357</b>	<b>—</b>	<b>375</b>	<b>629</b>	<b>177</b>	<b>1,541</b>	<b>341</b>	<b>—</b>	<b>371</b>	<b>628</b>	<b>201</b>
29	2	2	—	—	—	—	—	—	—	—	—	—
28	136	104	—	16	16	—	44	15	—	14	15	—
27	155	134	—	10	11	—	41	23	—	9	9	—
26	103	87	—	8	8	—	45	36	—	4	5	—
25	11	11	—	—	—	—	4	4	—	—	—	—
24	3	3	—	—	—	—	—	—	—	—	—	—
23	1	1	—	—	—	—	32	32	—	—	—	—
22	2	2	—	—	—	—	19	19	—	—	—	—
21	5	5	—	—	—	—	35	35	—	—	—	—
20	2	2	—	—	—	—	24	22	—	—	1	1
19	5	3	—	—	—	2	85	75	—	—	—	10
18	5	2	—	1	—	2	85	61	—	1	1	22
17	2	1	—	1	—	—	28	8	—	9	—	11
16	56	—	—	24	—	32	78	11	—	38	2	27

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

**INDIANA HARBOR, IN - continued**

Inbound							Outbound					
<b>DOMESTIC</b>												
15	9	—	—	3	—	6	19	—	—	7	—	12
13	3	—	—	3	—	—	8	—	—	6	—	2
≤ 12	1,038	—	—	309	594	135	994	—	—	283	595	116
<b>Total trips:</b>											<b>3,129</b>	

**BURNS WATERWAY HARBOR, IN**

Inbound							Outbound					
<b>Grand Total</b>	<b>501</b>	<b>135</b>	<b>—</b>	<b>163</b>	<b>168</b>	<b>35</b>	<b>487</b>	<b>134</b>	<b>—</b>	<b>162</b>	<b>168</b>	<b>23</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>31</b>	<b>29</b>	<b>—</b>	<b>1</b>	<b>1</b>	<b>—</b>	<b>28</b>	<b>28</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
27	7	7	—	—	—	—	3	3	—	—	—	—
26	6	6	—	—	—	—	2	2	—	—	—	—
25	5	5	—	—	—	—	—	—	—	—	—	—
24	2	2	—	—	—	—	1	1	—	—	—	—
23	5	5	—	—	—	—	4	4	—	—	—	—
22	4	4	—	—	—	—	6	6	—	—	—	—
21	—	—	—	—	—	—	3	3	—	—	—	—
20	—	—	—	—	—	—	5	5	—	—	—	—
19	1	—	—	—	1	—	3	3	—	—	—	—
18	—	—	—	—	—	—	1	1	—	—	—	—
≤ 12	1	—	—	1	—	—	—	—	—	—	—	—

<b>DOMESTIC</b>												
<b>Total</b>	<b>470</b>	<b>106</b>	<b>—</b>	<b>162</b>	<b>167</b>	<b>35</b>	<b>459</b>	<b>106</b>	<b>—</b>	<b>162</b>	<b>168</b>	<b>23</b>
28	26	26	—	—	—	—	1	1	—	—	—	—
27	37	37	—	—	—	—	—	—	—	—	—	—
26	12	12	—	—	—	—	—	—	—	—	—	—
25	22	10	—	5	7	—	4	4	—	—	—	—
24	16	9	—	—	7	—	6	1	—	—	5	—
23	3	3	—	—	—	—	39	39	—	—	—	—
21	3	3	—	—	—	—	2	2	—	—	—	—
20	2	2	—	—	—	—	10	10	—	—	—	—
19	3	3	—	—	—	—	39	39	—	—	—	—
18	1	—	—	—	—	1	18	5	—	5	8	—
17	3	1	—	1	—	1	5	5	—	—	—	—
16	5	—	—	3	—	2	5	—	—	2	3	—
15	3	—	—	1	—	2	1	—	—	1	—	—
14	1	—	—	—	—	1	—	—	—	—	—	—
13	5	—	—	3	—	2	5	—	—	3	—	2
≤ 12	328	—	—	149	153	26	324	—	—	151	152	21
<b>Total trips:</b>											<b>988</b>	

**CHICAGO HARBOR, IL**  
(16 feet and less)

Upbound							Downbound					
<b>Grand Total</b>	<b>1,091</b>	<b>989</b>	<b>—</b>	<b>88</b>	<b>8</b>	<b>6</b>	<b>1,029</b>	<b>937</b>	<b>—</b>	<b>89</b>	<b>2</b>	<b>1</b>
<b>Total trips:</b>											<b>2,120</b>	

**MICHIGAN CITY HARBOR, IN**  
No Vessel Trips Reported

**BUFFINGTON HARBOR, IN**  
(29 feet and less)

Inbound							Outbound					
<b>Grand Total</b>	<b>57</b>	<b>39</b>	<b>—</b>	<b>7</b>	<b>11</b>	<b>—</b>	<b>51</b>	<b>35</b>	<b>—</b>	<b>6</b>	<b>10</b>	<b>—</b>
<b>Total trips:</b>											<b>108</b>	

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	
<b>GARY HARBOR, IN</b> (28 feet and less)													
			Inbound						Outbound				
<b>Grand Total</b>	<b>454</b>	<b>173</b>	<b>—</b>	<b>128</b>	<b>152</b>	<b>1</b>	<b>449</b>	<b>166</b>	<b>—</b>	<b>116</b>	<b>165</b>	<b>2</b>	
										<b>Total trips:</b>		<b>903</b>	

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
<b>TWO HARBORS (AGATE BAY), MN</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>358</b>	<b>300</b>	---	<b>32</b>	<b>26</b>	---	<b>336</b>	<b>278</b>	---	<b>29</b>	<b>29</b>	---
<b>FOREIGN</b>												
<b>Total</b>	<b>45</b>	<b>39</b>	---	<b>6</b>	---	---	---	---	---	---	---	---
24	9	9	---	---	---	---	---	---	---	---	---	---
23	14	8	---	6	---	---	---	---	---	---	---	---
22	7	7	---	---	---	---	---	---	---	---	---	---
21	6	6	---	---	---	---	---	---	---	---	---	---
20	8	8	---	---	---	---	---	---	---	---	---	---
18	1	1	---	---	---	---	---	---	---	---	---	---
<b>DOMESTIC</b>												
<b>Total</b>	<b>313</b>	<b>261</b>	---	<b>26</b>	<b>26</b>	---	<b>336</b>	<b>278</b>	---	<b>29</b>	<b>29</b>	---
28	3	3	---	---	---	---	28	28	---	---	---	---
27	3	3	---	---	---	---	147	123	---	12	12	---
26	9	7	---	1	1	---	144	110	---	17	17	---
25	3	3	---	---	---	---	15	15	---	---	---	---
24	28	26	---	1	1	---	---	---	---	---	---	---
23	73	53	---	10	10	---	---	---	---	---	---	---
22	46	18	---	14	14	---	---	---	---	---	---	---
21	15	15	---	---	---	---	---	---	---	---	---	---
20	18	18	---	---	---	---	---	---	---	---	---	---
19	80	80	---	---	---	---	1	1	---	---	---	---
18	20	20	---	---	---	---	1	1	---	---	---	---
17	6	6	---	---	---	---	---	---	---	---	---	---
16	9	9	---	---	---	---	---	---	---	---	---	---
											<b>Total trips:</b>	<b>694</b>

<b>DULUTH-SUPERIOR HARBOR, MN AND WI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>1,278</b>	<b>1,138</b>	---	<b>70</b>	<b>65</b>	<b>5</b>	<b>1,247</b>	<b>1,106</b>	---	<b>72</b>	<b>64</b>	<b>5</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>515</b>	<b>509</b>	---	<b>4</b>	<b>2</b>	---	<b>479</b>	<b>467</b>	---	<b>8</b>	<b>2</b>	<b>2</b>
29	---	---	---	---	---	---	2	2	---	---	---	---
28	---	---	---	---	---	---	37	36	---	1	---	---
27	4	4	---	---	---	---	291	289	---	2	---	---
26	4	4	---	---	---	---	86	85	---	1	---	---
25	63	63	---	---	---	---	21	21	---	---	---	---
24	137	137	---	---	---	---	4	4	---	---	---	---
23	109	107	---	2	---	---	6	6	---	---	---	---
22	63	63	---	---	---	---	5	5	---	---	---	---
21	47	47	---	---	---	---	6	6	---	---	---	---
20	30	30	---	---	---	---	4	4	---	---	---	---
19	8	8	---	---	---	---	3	3	---	---	---	---
18	25	25	---	---	---	---	3	3	---	---	---	---
17	8	8	---	---	---	---	3	2	---	---	---	1
16	2	2	---	---	---	---	---	---	---	---	---	---
15	10	10	---	---	---	---	3	1	---	2	---	---
14	4	---	---	2	2	---	4	---	---	2	2	---
13	1	1	---	---	---	---	1	---	---	---	---	1
<b>DOMESTIC</b>												
<b>Total</b>	<b>763</b>	<b>629</b>	---	<b>66</b>	<b>63</b>	<b>5</b>	<b>768</b>	<b>639</b>	---	<b>64</b>	<b>62</b>	<b>3</b>
29	---	---	---	---	---	---	1	---	---	---	1	---
28	---	---	---	---	---	---	82	82	---	---	---	---
27	9	1	---	4	4	---	260	240	---	10	10	---
26	32	3	---	14	15	---	164	94	---	35	35	---
25	68	63	---	2	3	---	41	31	---	5	5	---
24	90	54	---	18	18	---	28	15	---	6	7	---
23	231	201	---	15	15	---	25	17	---	4	4	---
22	30	16	---	7	7	---	39	39	---	---	---	---
21	5	3	---	1	1	---	20	20	---	---	---	---
20	28	28	---	---	---	---	18	17	---	1	---	---
19	166	166	---	---	---	---	45	45	---	---	---	---
18	48	48	---	---	---	---	4	4	---	---	---	---
17	10	10	---	---	---	---	10	10	---	---	---	---
16	14	11	---	---	---	---	---	---	---	---	---	---
14	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
<b>DULUTH-SUPERIOR HARBOR, MN AND WI - continued</b>												
	Inbound						Outbound					
DOMESTIC												
≤ 12	31	25	—	5	—	1	31	25	—	3	—	3
	<b>Total trips:</b>										—	<b>2,525</b>
<b>TACONITE HARBOR, MN</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>23</b>	<b>23</b>	—	—	—	—	<b>23</b>	<b>23</b>	—	—	—	—
DOMESTIC												
<b>Total</b>	<b>23</b>	<b>23</b>	—	—	—	—	<b>23</b>	<b>23</b>	—	—	—	—
28	1	1	—	—	—	—	—	—	—	—	—	—
27	1	1	—	—	—	—	—	—	—	—	—	—
26	6	6	—	—	—	—	—	—	—	—	—	—
25	2	2	—	—	—	—	—	—	—	—	—	—
24	1	1	—	—	—	—	—	—	—	—	—	—
23	6	6	—	—	—	—	9	9	—	—	—	—
22	6	6	—	—	—	—	—	—	—	—	—	—
18	—	—	—	—	—	—	14	14	—	—	—	—
	<b>Total trips:</b>										—	<b>46</b>
<b>PRESQUE ISLE HARBOR, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>351</b>	<b>329</b>	—	<b>10</b>	<b>12</b>	—	<b>359</b>	<b>336</b>	—	<b>10</b>	<b>13</b>	—
FOREIGN												
<b>Total</b>	<b>181</b>	<b>181</b>	—	—	—	—	<b>162</b>	<b>162</b>	—	—	—	—
27	—	—	—	—	—	—	5	5	—	—	—	—
24	1	1	—	—	—	—	64	64	—	—	—	—
23	30	30	—	—	—	—	59	59	—	—	—	—
22	51	51	—	—	—	—	20	20	—	—	—	—
21	50	50	—	—	—	—	4	4	—	—	—	—
20	29	29	—	—	—	—	2	2	—	—	—	—
19	9	9	—	—	—	—	4	4	—	—	—	—
18	1	1	—	—	—	—	2	2	—	—	—	—
17	—	—	—	—	—	—	1	1	—	—	—	—
16	2	2	—	—	—	—	—	—	—	—	—	—
15	5	5	—	—	—	—	—	—	—	—	—	—
≤ 12	3	3	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
<b>Total</b>	<b>170</b>	<b>148</b>	—	<b>10</b>	<b>12</b>	—	<b>197</b>	<b>174</b>	—	<b>10</b>	<b>13</b>	—
28	—	—	—	—	—	—	23	23	—	—	—	—
27	21	21	—	—	—	—	67	62	—	2	3	—
26	9	6	—	1	2	—	40	29	—	5	6	—
25	4	4	—	—	—	—	4	—	—	2	2	—
24	8	6	—	1	1	—	—	—	—	—	—	—
23	21	20	—	—	1	—	30	30	—	—	—	—
22	6	4	—	1	1	—	1	1	—	—	—	—
21	1	1	—	—	—	—	1	1	—	—	—	—
20	7	5	—	1	1	—	3	3	—	—	—	—
19	17	17	—	—	—	—	—	—	—	—	—	—
18	76	64	—	6	6	—	28	25	—	1	2	—
	<b>Total trips:</b>										—	<b>710</b>
<b>MARQUETTE HARBOR, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>76</b>	<b>29</b>	—	<b>23</b>	<b>24</b>	—	<b>69</b>	<b>24</b>	—	<b>22</b>	<b>23</b>	—
FOREIGN												
<b>Total</b>	<b>6</b>	<b>6</b>	—	—	—	—	—	—	—	—	—	—
25	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

**MARQUETTE HARBOR, MI - continued**

	Inbound						Outbound					
<b>FOREIGN</b>												
23	1	1	—	—	—	—	—	—	—	—	—	—
22	1	1	—	—	—	—	—	—	—	—	—	—
21	3	3	—	—	—	—	—	—	—	—	—	—
<b>DOMESTIC</b>												
<b>Total</b>	<b>70</b>	<b>23</b>	<b>—</b>	<b>23</b>	<b>24</b>	<b>—</b>	<b>69</b>	<b>24</b>	<b>—</b>	<b>22</b>	<b>23</b>	<b>—</b>
27	—	—	—	—	—	—	6	6	—	—	—	—
26	—	—	—	—	—	—	2	2	—	—	—	—
24	4	1	—	1	2	—	6	2	—	2	2	—
23	15	2	—	7	6	—	11	1	—	5	5	—
22	38	11	—	13	14	—	21	1	—	10	10	—
21	7	7	—	—	—	—	—	—	—	—	—	—
20	3	1	—	1	1	—	3	1	—	1	1	—
19	1	1	—	—	—	—	1	1	—	—	—	—
18	—	—	—	—	—	—	17	10	—	3	4	—
≤ 12	2	—	—	1	1	—	2	—	—	1	1	—
<b>Total trips:</b>											<b>145</b>	

**DRUMMOND ISLAND, MI**

	Inbound						Outbound					
<b>Grand Total</b>	<b>18,636</b>	<b>18,593</b>	<b>—</b>	<b>18</b>	<b>25</b>	<b>—</b>	<b>18,640</b>	<b>18,596</b>	<b>—</b>	<b>18</b>	<b>26</b>	<b>—</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>11</b>	<b>10</b>	<b>—</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>12</b>	<b>12</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
24	—	—	—	—	—	—	1	1	—	—	—	—
23	—	—	—	—	—	—	9	9	—	—	—	—
22	—	—	—	—	—	—	1	1	—	—	—	—
21	1	—	—	1	—	—	—	—	—	—	—	—
20	3	3	—	—	—	—	1	1	—	—	—	—
19	5	5	—	—	—	—	—	—	—	—	—	—
17	1	1	—	—	—	—	—	—	—	—	—	—
15	1	1	—	—	—	—	—	—	—	—	—	—
<b>DOMESTIC</b>												
<b>Total</b>	<b>18,625</b>	<b>18,583</b>	<b>—</b>	<b>17</b>	<b>25</b>	<b>—</b>	<b>18,628</b>	<b>18,584</b>	<b>—</b>	<b>18</b>	<b>26</b>	<b>—</b>
24	8	—	—	4	4	—	10	2	—	4	4	—
23	12	—	—	6	6	—	24	11	—	6	7	—
22	7	—	—	3	4	—	33	13	—	7	13	—
21	—	—	—	—	—	—	2	1	—	—	1	—
20	—	—	—	—	—	—	1	1	—	—	—	—
19	4	4	—	—	—	—	—	—	—	—	—	—
18	15	7	—	3	5	—	—	—	—	—	—	—
17	18	16	—	—	2	—	—	—	—	—	—	—
16	3	—	—	—	3	—	—	—	—	—	—	—
≤ 12	18,558	18,556	—	1	1	—	18,558	18,556	—	1	1	—
<b>Total trips:</b>											<b>37,276</b>	

**ST, MARYS RIVER, MI**

	Upbound						Downbound					
<b>Grand Total</b>	<b>82,686</b>	<b>82,148</b>	<b>—</b>	<b>273</b>	<b>244</b>	<b>21</b>	<b>45,116</b>	<b>44,663</b>	<b>4</b>	<b>228</b>	<b>206</b>	<b>15</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>1,405</b>	<b>1,152</b>	<b>—</b>	<b>141</b>	<b>96</b>	<b>16</b>	<b>1,103</b>	<b>865</b>	<b>4</b>	<b>123</b>	<b>99</b>	<b>12</b>
29	1	1	—	—	—	—	5	3	2	—	—	—
28	—	—	—	—	—	—	37	36	—	1	—	—
27	11	11	—	—	—	—	349	344	—	2	3	—
26	11	11	—	—	—	—	137	130	—	1	6	—
25	73	72	—	—	1	—	48	36	—	—	12	—
24	177	177	—	—	—	—	84	84	—	—	—	—
23	250	242	—	8	—	—	92	89	—	—	2	1
22	190	188	—	1	1	—	66	47	—	1	18	—
21	169	161	—	3	5	—	59	46	—	5	8	—
20	135	114	—	16	4	1	35	14	1	1	19	—
19	75	56	—	16	3	—	54	12	—	31	6	5

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
<b>ST, MARYS RIVER, MI - continued</b>												
	Upbound						Downbound					
FOREIGN												
18	67	51	—	9	3	4	16	9	—	4	1	2
17	27	16	—	4	6	1	12	7	—	1	2	2
16	51	12	—	34	1	4	43	2	1	32	7	1
15	60	17	—	6	35	2	11	1	—	7	3	—
14	36	8	—	9	17	2	10	1	—	6	3	—
13	3	2	—	1	—	—	—	—	—	—	—	—
≤ 12	69	13	—	34	20	2	45	4	—	31	9	1
DOMESTIC												
<b>Total</b>	<b>81,281</b>	<b>80,996</b>	<b>—</b>	<b>132</b>	<b>148</b>	<b>5</b>	<b>44,013</b>	<b>43,798</b>	<b>—</b>	<b>105</b>	<b>107</b>	<b>3</b>
28	2	2	—	—	—	—	172	168	—	2	2	—
27	4	2	—	1	1	—	562	500	—	30	32	—
26	15	3	—	5	7	—	380	264	—	57	59	—
25	66	63	—	1	2	—	68	53	—	7	8	—
24	135	88	—	23	24	—	11	11	—	—	—	—
23	328	245	—	41	42	—	8	8	—	—	—	—
22	123	34	—	41	48	—	11	11	—	—	—	—
21	17	14	—	1	2	—	8	8	—	—	—	—
20	54	45	—	5	4	—	13	12	—	1	—	—
19	348	348	—	—	—	—	15	15	—	—	—	—
18	133	123	—	4	6	—	8	8	—	—	—	—
17	64	62	—	—	2	—	2	2	—	—	—	—
16	24	18	—	—	3	3	—	—	—	—	—	—
14	1	—	—	—	—	1	—	—	—	—	—	—
≤ 12	79,967	79,949	—	10	7	1	42,755	42,738	—	8	6	3
											<b>Total trips:</b>	<b>127,802</b>

<b>ST, MARYS FALLS CANAL, MI AND SAULT STE, MARIE, ONTARIO SHIP CANAL, CN (INCLUDED IN ST, MARYS RIVER)</b>												
Grand Total	Upbound						Downbound					
	2,246	1,905	—	172	163	6	2,097	1,765	2	164	161	5
FOREIGN												
<b>Total</b>	<b>1,045</b>	<b>909</b>	<b>—</b>	<b>73</b>	<b>62</b>	<b>1</b>	<b>825</b>	<b>704</b>	<b>2</b>	<b>61</b>	<b>56</b>	<b>2</b>
29	—	—	—	—	—	—	2	2	—	—	—	—
28	—	—	—	—	—	—	37	36	—	1	—	—
27	9	9	—	—	—	—	325	322	—	2	1	—
26	6	6	—	—	—	—	98	94	—	1	3	—
25	62	62	—	—	—	—	33	24	—	—	9	—
24	157	157	—	—	—	—	73	73	—	—	—	—
23	208	200	—	8	—	—	79	79	—	—	—	—
22	141	141	—	—	—	—	41	29	—	1	11	—
21	138	136	—	—	2	—	26	17	—	1	8	—
20	111	95	—	14	2	—	19	10	1	—	8	—
19	43	33	—	9	1	—	22	9	—	13	—	—
18	35	32	—	2	—	1	6	5	—	1	—	—
17	19	11	—	2	6	—	7	3	—	1	2	1
16	39	5	—	34	—	—	39	—	1	32	6	—
15	50	16	—	—	34	—	5	—	—	2	3	—
14	22	1	—	4	17	—	8	—	—	5	3	—
13	1	1	—	—	—	—	—	—	—	—	—	—
≤ 12	4	4	—	—	—	—	5	1	—	1	2	1
DOMESTIC												
<b>Total</b>	<b>1,201</b>	<b>996</b>	<b>—</b>	<b>99</b>	<b>101</b>	<b>5</b>	<b>1,272</b>	<b>1,061</b>	<b>—</b>	<b>103</b>	<b>105</b>	<b>3</b>
28	2	2	—	—	—	—	172	168	—	2	2	—
27	4	2	—	1	1	—	562	500	—	30	32	—
26	15	3	—	5	7	—	380	264	—	57	59	—
25	66	63	—	1	2	—	68	53	—	7	8	—
24	119	86	—	16	17	—	11	11	—	—	—	—
23	294	237	—	28	29	—	8	8	—	—	—	—
22	94	23	—	35	36	—	11	11	—	—	—	—
21	14	12	—	1	1	—	8	8	—	—	—	—
20	53	44	—	5	4	—	13	12	—	1	—	—
19	344	344	—	—	—	—	15	15	—	—	—	—
18	118	116	—	1	1	—	8	8	—	—	—	—
17	46	46	—	—	—	—	2	2	—	—	—	—
16	21	18	—	—	—	3	—	—	—	—	—	—
14	1	—	—	—	—	1	—	—	—	—	—	—
≤ 12	10	—	—	6	3	1	14	1	—	6	4	3
											<b>Total trips:</b>	<b>4,343</b>

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

**GRAYS REEF PASSAGE, MI**

	Upbound						Downbound					
<b>Grand Total</b>	<b>1,039</b>	<b>658</b>	<b>---</b>	<b>166</b>	<b>128</b>	<b>87</b>	<b>663</b>	<b>286</b>	<b>---</b>	<b>163</b>	<b>151</b>	<b>63</b>

FOREIGN

<b>Total</b>	<b>54</b>	<b>42</b>	<b>---</b>	<b>6</b>	<b>5</b>	<b>1</b>	<b>19</b>	<b>10</b>	<b>---</b>	<b>5</b>	<b>3</b>	<b>1</b>
25	---	---	---	---	---	---	1	1	---	---	---	---
24	---	---	---	---	---	---	1	1	---	---	---	---
23	2	2	---	---	---	---	1	1	---	---	---	---
22	4	4	---	---	---	---	3	3	---	---	---	---
21	2	2	---	---	---	---	4	4	---	---	---	---
20	8	7	---	---	---	1	2	---	---	---	1	1
19	14	13	---	---	1	---	1	---	---	---	1	---
18	7	6	---	1	---	---	2	---	---	1	1	---
17	4	4	---	---	---	---	---	---	---	---	---	---
16	2	2	---	---	---	---	---	---	---	---	---	---
13	1	---	---	1	---	---	1	---	---	1	---	---
≤ 12	10	2	---	4	4	---	3	---	---	3	---	---

DOMESTIC

<b>Total</b>	<b>985</b>	<b>616</b>	<b>---</b>	<b>160</b>	<b>123</b>	<b>86</b>	<b>644</b>	<b>276</b>	<b>---</b>	<b>158</b>	<b>148</b>	<b>62</b>
25	43	41	---	---	2	---	83	72	---	5	6	---
24	77	51	---	8	18	---	89	44	---	12	33	---
23	177	142	---	17	18	---	111	38	---	30	43	---
22	79	43	---	17	19	---	54	34	---	7	13	---
21	40	37	---	---	3	---	39	20	---	4	15	---
20	63	58	---	1	4	---	38	24	---	4	10	---
19	131	128	---	---	1	2	39	19	---	2	11	7
18	80	53	---	14	5	8	29	7	---	15	4	3
17	85	50	---	21	6	8	36	13	---	17	1	5
16	127	13	---	41	22	51	55	4	---	25	1	25
15	12	---	---	1	5	6	3	---	---	1	2	---
14	5	---	---	---	1	4	1	---	---	---	---	1
13	14	---	---	12	---	2	14	---	---	12	---	2
≤ 12	52	---	---	28	19	5	53	1	---	24	9	19

**Total trips: 1,702**

**CHARLEVOIX HARBOR, MI**

	Inbound						Outbound					
<b>Grand Total</b>	<b>653</b>	<b>497</b>	<b>---</b>	<b>76</b>	<b>80</b>	<b>---</b>	<b>654</b>	<b>497</b>	<b>---</b>	<b>77</b>	<b>80</b>	<b>---</b>

FOREIGN

<b>Total</b>	<b>13</b>	<b>7</b>	<b>---</b>	<b>3</b>	<b>3</b>	<b>---</b>	<b>13</b>	<b>5</b>	<b>---</b>	<b>4</b>	<b>4</b>	<b>---</b>
23	---	---	---	---	---	---	1	1	---	---	---	---
22	3	3	---	---	---	---	---	---	---	---	---	---
21	4	4	---	---	---	---	---	---	---	---	---	---
20	1	---	---	---	1	---	1	1	---	---	---	---
19	1	---	---	---	1	---	3	3	---	---	---	---
18	1	---	---	---	1	---	---	---	---	---	---	---
12	2	---	---	2	---	---	3	---	---	3	---	---
11	---	---	---	---	---	---	1	---	---	---	1	---
10	1	---	---	1	---	---	3	---	---	1	2	---
9	---	---	---	---	---	---	1	---	---	---	1	---

DOMESTIC

<b>Total</b>	<b>640</b>	<b>490</b>	<b>---</b>	<b>73</b>	<b>77</b>	<b>---</b>	<b>641</b>	<b>492</b>	<b>---</b>	<b>73</b>	<b>76</b>	<b>---</b>
21	3	3	---	---	---	---	3	2	---	---	1	---
20	19	16	---	---	3	---	48	15	---	---	33	---
19	8	7	---	---	1	---	21	6	---	---	15	---
18	10	---	---	---	10	---	6	1	---	---	5	---
17	4	3	---	---	1	---	13	5	---	---	8	---
16	32	31	---	1	---	---	39	33	---	2	4	---
15	---	---	---	---	---	---	6	---	---	---	6	---
13	11	---	---	7	4	---	4	---	---	4	---	---
10	1	---	---	---	1	---	4	---	---	---	4	---
9	71	---	---	65	6	---	67	---	---	67	---	---
8	481	430	---	---	51	---	430	430	---	---	---	---

**Total trips: 1,307**

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
<b>MANISTEE HARBOR, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>45</b>	<b>36</b>	---	<b>3</b>	<b>6</b>	---	<b>44</b>	<b>34</b>	---	<b>3</b>	<b>7</b>	---
FOREIGN												
<b>Total</b>	<b>9</b>	<b>8</b>	---	<b>1</b>	---	---	<b>11</b>	<b>9</b>	---	<b>1</b>	<b>1</b>	---
23	1	1	---	---	---	---	---	---	---	---	---	---
22	1	---	---	1	---	---	---	---	---	---	---	---
21	4	4	---	---	---	---	1	1	---	---	---	---
20	1	1	---	---	---	---	---	---	---	---	---	---
19	2	2	---	---	---	---	3	3	---	---	---	---
18	---	---	---	---	---	---	4	4	---	---	---	---
17	---	---	---	---	---	---	1	1	---	---	---	---
≤ 12	---	---	---	---	---	---	2	---	---	1	1	---
DOMESTIC												
<b>Total</b>	<b>36</b>	<b>28</b>	---	<b>2</b>	<b>6</b>	---	<b>33</b>	<b>25</b>	---	<b>2</b>	<b>6</b>	---
21	4	4	---	---	---	---	---	---	---	---	---	---
20	14	12	---	---	2	---	---	---	---	---	---	---
19	11	9	---	---	2	---	9	9	---	---	---	---
18	5	3	---	---	2	---	2	2	---	---	---	---
17	---	---	---	---	---	---	14	14	---	---	---	---
16	---	---	---	---	---	---	5	---	---	---	5	---
13	2	---	---	2	---	---	2	---	---	2	---	---
≤ 12	---	---	---	---	---	---	1	---	---	---	1	---
											<b>Total trips:</b>	<b>89</b>
<b>LUDINGTON HARBOR, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>831</b>	<b>716</b>	<b>1</b>	<b>55</b>	<b>4</b>	<b>55</b>	<b>356</b>	<b>245</b>	<b>1</b>	<b>52</b>	<b>3</b>	<b>55</b>
FOREIGN												
<b>Total</b>	<b>45</b>	<b>4</b>	<b>1</b>	<b>20</b>	---	<b>20</b>	<b>41</b>	<b>4</b>	<b>1</b>	<b>18</b>	---	<b>18</b>
25	2	2	---	---	---	---	1	---	1	---	---	---
23	1	1	---	---	---	---	1	1	---	---	---	---
21	---	---	---	---	---	---	1	1	---	---	---	---
19	1	1	---	---	---	---	1	1	---	---	---	---
18	---	---	---	---	---	---	2	---	---	---	---	2
17	2	---	---	1	---	1	13	---	---	1	---	12
16	2	---	1	1	---	---	5	---	---	1	---	4
15	15	---	---	14	---	1	12	---	---	12	---	---
13	1	---	---	1	---	---	1	---	---	1	---	---
≤ 12	21	---	---	3	---	18	4	1	---	3	---	---
DOMESTIC												
<b>Total</b>	<b>786</b>	<b>712</b>	---	<b>35</b>	<b>4</b>	<b>35</b>	<b>315</b>	<b>241</b>	---	<b>34</b>	<b>3</b>	<b>37</b>
25	1	1	---	---	---	---	---	---	---	---	---	---
24	4	4	---	---	---	---	3	3	---	---	---	---
23	2	2	---	---	---	---	3	3	---	---	---	---
22	1	1	---	---	---	---	---	---	---	---	---	---
20	2	1	---	---	1	---	---	---	---	---	---	---
19	703	702	---	---	1	---	234	234	---	---	---	---
18	2	---	---	---	2	---	2	---	---	---	---	2
17	1	1	---	---	---	---	1	1	---	---	---	---
16	1	---	---	1	---	---	5	---	---	1	---	4
15	4	---	---	3	---	1	9	---	---	3	---	6
14	---	---	---	---	---	---	5	---	---	---	---	5
13	4	---	---	4	---	---	3	---	---	3	---	---
≤ 12	61	---	---	27	---	34	50	---	---	27	3	20
											<b>Total trips:</b>	<b>1,187</b>
<b>MUSKEGON HARBOR, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>132</b>	<b>89</b>	---	<b>20</b>	<b>23</b>	---	<b>123</b>	<b>84</b>	---	<b>18</b>	<b>21</b>	---
FOREIGN												
<b>Total</b>	<b>28</b>	<b>22</b>	---	<b>5</b>	<b>1</b>	---	<b>24</b>	<b>18</b>	---	<b>5</b>	<b>1</b>	---

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

**MUSKEGON HARBOR, MI - continued**

Inbound

Outbound

FOREIGN

26	3	3	—	—	—	—	1	1	—	—	—	—
25	6	5	—	—	1	—	1	1	—	—	—	—
24	2	2	—	—	—	—	—	—	—	—	—	—
23	5	5	—	—	—	—	—	—	—	—	—	—
22	2	2	—	—	—	—	—	—	—	—	—	—
21	1	1	—	—	—	—	2	2	—	—	—	—
20	2	2	—	—	—	—	3	3	—	—	—	—
19	—	—	—	—	—	—	5	4	—	—	1	—
18	2	1	—	—	1	—	7	6	—	1	—	—
15	2	—	—	—	2	—	2	—	—	2	—	—
≤ 12	3	1	—	—	2	—	3	1	—	2	—	—

DOMESTIC

<b>Total</b>	<b>104</b>	<b>67</b>	<b>—</b>	<b>15</b>	<b>22</b>	<b>—</b>	<b>99</b>	<b>66</b>	<b>—</b>	<b>13</b>	<b>20</b>	<b>—</b>
28	3	3	—	—	—	—	—	—	—	—	—	—
27	8	8	—	—	—	—	—	—	—	—	—	—
26	7	7	—	—	—	—	1	1	—	—	—	—
25	24	22	—	—	2	—	12	11	—	—	1	—
24	13	9	—	—	4	—	9	5	—	—	4	—
23	4	4	—	—	—	—	2	2	—	—	—	—
22	2	2	—	—	—	—	—	—	—	—	—	—
21	5	5	—	—	—	—	6	6	—	—	—	—
20	7	5	—	—	2	—	10	9	—	—	1	—
19	2	2	—	—	—	—	22	22	—	—	—	—
18	3	—	—	—	1	—	16	7	—	2	7	—
17	4	—	—	—	1	—	7	3	—	1	3	—
16	10	—	—	—	5	—	3	—	—	1	2	—
13	7	—	—	—	7	—	9	—	—	9	—	—
≤ 12	5	—	—	—	5	—	2	—	—	—	2	—
<b>Total trips:</b>											<b>255</b>	

**GRAND HAVEN HARBOR AND GRAND RIVER, MI**

Upbound

Downbound

<b>Grand Total</b>	<b>133</b>	<b>68</b>	<b>—</b>	<b>26</b>	<b>39</b>	<b>—</b>	<b>115</b>	<b>56</b>	<b>—</b>	<b>24</b>	<b>35</b>	<b>—</b>
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FOREIGN

<b>Total</b>	<b>20</b>	<b>17</b>	<b>—</b>	<b>3</b>	<b>—</b>	<b>—</b>	<b>15</b>	<b>11</b>	<b>—</b>	<b>2</b>	<b>2</b>	<b>—</b>
25	2	2	—	—	—	—	—	—	—	—	—	—
22	5	3	—	—	—	—	—	—	—	—	—	—
21	5	4	—	—	1	—	—	—	—	—	—	—
20	5	5	—	—	—	—	2	2	—	—	—	—
19	1	1	—	—	—	—	2	2	—	—	—	—
18	1	1	—	—	—	—	1	1	—	—	—	—
17	1	1	—	—	—	—	4	4	—	—	—	—
16	—	—	—	—	—	—	1	1	—	—	—	—
≤ 12	—	—	—	—	—	—	5	1	—	2	2	—

DOMESTIC

<b>Total</b>	<b>113</b>	<b>51</b>	<b>—</b>	<b>23</b>	<b>39</b>	<b>—</b>	<b>100</b>	<b>45</b>	<b>—</b>	<b>22</b>	<b>33</b>	<b>—</b>
25	2	2	—	—	—	—	—	—	—	—	—	—
24	1	1	—	—	—	—	—	—	—	—	—	—
22	2	2	—	—	—	—	2	2	—	—	—	—
21	20	10	—	—	10	—	5	5	—	—	—	—
20	31	22	—	—	9	—	14	12	—	—	2	—
19	15	6	—	—	9	—	14	14	—	—	—	—
18	4	2	—	—	2	—	5	5	—	—	—	—
17	5	4	—	—	1	—	5	4	—	—	1	—
16	4	2	—	—	2	—	13	3	—	—	10	—
15	—	—	—	—	—	—	2	—	—	—	2	—
14	1	—	—	—	1	—	—	—	—	—	—	—
13	9	—	—	—	9	—	11	—	—	9	2	—
≤ 12	19	—	—	14	5	—	29	—	—	13	16	—
<b>Total trips:</b>											<b>248</b>	

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
<b>HOLLAND HARBOR, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>34</b>	<b>34</b>	---	---	---	---	<b>37</b>	<b>33</b>	---	<b>2</b>	<b>2</b>	---
FOREIGN												
<b>Total</b>	<b>3</b>	<b>3</b>	---	---	---	---	<b>7</b>	<b>3</b>	---	<b>2</b>	<b>2</b>	---
22	---	---	---	---	---	---	1	1	---	---	---	---
20	1	1	---	---	---	---	1	---	---	---	1	---
19	1	1	---	---	---	---	1	---	---	---	1	---
18	1	1	---	---	---	---	1	1	---	---	---	---
16	---	---	---	---	---	---	1	1	---	---	---	---
10	---	---	---	---	---	---	2	---	---	2	---	---
DOMESTIC												
<b>Total</b>	<b>31</b>	<b>31</b>	---	---	---	---	<b>30</b>	<b>30</b>	---	---	---	---
25	1	1	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	2	2	---	---	---	---
21	---	---	---	---	---	---	1	1	---	---	---	---
20	11	11	---	---	---	---	5	5	---	---	---	---
19	18	18	---	---	---	---	15	15	---	---	---	---
18	1	1	---	---	---	---	1	1	---	---	---	---
17	---	---	---	---	---	---	5	5	---	---	---	---
16	---	---	---	---	---	---	1	1	---	---	---	---
											<b>Total trips:</b>	<b>71</b>
<b>ST, JOSEPH HARBOR, MI</b>												
	Upbound						Downbound					
<b>Grand Total</b>	<b>54</b>	<b>22</b>	---	<b>16</b>	<b>16</b>	---	<b>51</b>	<b>22</b>	---	<b>14</b>	<b>15</b>	---
FOREIGN												
<b>Total</b>	<b>7</b>	<b>7</b>	---	---	---	---	<b>8</b>	<b>6</b>	---	<b>1</b>	<b>1</b>	---
22	1	1	---	---	---	---	---	---	---	---	---	---
21	5	5	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	3	3	---	---	---	---
18	---	---	---	---	---	---	1	1	---	---	---	---
14	1	1	---	---	---	---	1	---	---	1	---	---
≤ 12	---	---	---	---	---	---	3	2	---	---	1	---
DOMESTIC												
<b>Total</b>	<b>47</b>	<b>15</b>	---	<b>16</b>	<b>16</b>	---	<b>43</b>	<b>16</b>	---	<b>13</b>	<b>14</b>	---
23	---	---	---	---	---	---	1	---	---	---	1	---
21	1	1	---	---	---	---	---	---	---	---	---	---
19	8	8	---	---	---	---	---	---	---	---	---	---
18	8	4	---	3	1	---	3	---	---	3	---	---
17	10	2	---	6	2	---	21	15	---	6	---	---
16	12	---	---	4	8	---	13	1	---	3	9	---
15	5	---	---	1	4	---	3	---	---	---	3	---
13	2	---	---	2	---	---	1	---	---	1	---	---
≤ 12	1	---	---	---	1	---	1	---	---	---	1	---
											<b>Total trips:</b>	<b>105</b>
<b>MILWAUKEE HARBOR, WI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>1,133</b>	<b>800</b>	---	<b>193</b>	<b>114</b>	<b>26</b>	<b>1,119</b>	<b>791</b>	---	<b>188</b>	<b>116</b>	<b>24</b>
FOREIGN												
<b>Total</b>	<b>107</b>	<b>103</b>	---	<b>2</b>	---	<b>2</b>	<b>101</b>	<b>95</b>	---	<b>3</b>	<b>1</b>	<b>2</b>
27	6	6	---	---	---	---	2	2	---	---	---	---
26	35	35	---	---	---	---	3	3	---	---	---	---
25	16	16	---	---	---	---	3	3	---	---	---	---
24	7	7	---	---	---	---	6	6	---	---	---	---
23	8	8	---	---	---	---	8	8	---	---	---	---
22	17	17	---	---	---	---	18	18	---	---	---	---
21	4	4	---	---	---	---	11	11	---	---	---	---
20	4	4	---	---	---	---	24	24	---	---	---	---
19	2	2	---	---	---	---	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

**MILWAUKEE HARBOR, WI - continued**

Inbound

Outbound

FOREIGN

18	2	2	—	—	—	—	10	9	—	—	—	1
17	2	—	—	1	—	1	1	—	—	1	—	—
16	1	1	—	—	—	—	3	3	—	—	—	—
15	2	—	—	1	—	1	1	—	—	1	—	—
14	1	1	—	—	—	—	—	—	—	—	—	—
13	—	—	—	—	—	—	1	—	—	1	—	—
≤ 12	—	—	—	—	—	—	2	—	—	—	1	1

DOMESTIC

<b>Total</b>	<b>1,026</b>	<b>697</b>	<b>—</b>	<b>191</b>	<b>114</b>	<b>24</b>	<b>1,018</b>	<b>696</b>	<b>—</b>	<b>185</b>	<b>115</b>	<b>22</b>
27	1	1	—	—	—	—	—	—	—	—	—	—
25	18	16	—	1	1	—	—	—	—	—	—	—
24	25	18	—	1	6	—	9	2	—	1	6	—
23	51	15	—	17	19	—	27	11	—	7	9	—
22	20	13	—	3	4	—	8	5	—	1	2	—
21	3	2	—	—	1	—	2	2	—	—	—	—
20	20	8	—	—	12	—	10	9	—	—	1	—
19	8	2	—	—	6	—	35	34	—	—	1	—
18	15	3	—	4	1	7	14	6	—	6	2	—
17	9	1	—	5	2	1	15	9	—	5	1	—
16	27	3	—	15	1	8	28	3	—	15	6	4
15	13	—	—	4	1	8	14	—	—	5	1	8
14	—	—	—	—	—	—	1	—	—	—	1	—
13	2	—	—	1	1	—	3	—	—	1	2	—
≤ 12	814	615	—	140	59	—	852	615	—	144	83	10
<b>Total trips:</b>											<b>2,252</b>	

**MANITOWOC HARBOR, WI**

Inbound

Outbound

<b>Grand Total</b>	<b>564</b>	<b>481</b>	<b>—</b>	<b>52</b>	<b>31</b>	<b>—</b>	<b>562</b>	<b>481</b>	<b>—</b>	<b>50</b>	<b>31</b>	<b>—</b>
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FOREIGN

<b>Total</b>	<b>4</b>	<b>4</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>4</b>	<b>4</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
23	—	—	—	—	—	—	1	1	—	—	—	—
22	1	1	—	—	—	—	—	—	—	—	—	—
21	3	3	—	—	—	—	1	1	—	—	—	—
20	—	—	—	—	—	—	1	1	—	—	—	—
19	—	—	—	—	—	—	1	1	—	—	—	—

DOMESTIC

<b>Total</b>	<b>560</b>	<b>477</b>	<b>—</b>	<b>52</b>	<b>31</b>	<b>—</b>	<b>558</b>	<b>477</b>	<b>—</b>	<b>50</b>	<b>31</b>	<b>—</b>
26	—	—	—	—	—	—	1	1	—	—	—	—
21	5	5	—	—	—	—	3	3	—	—	—	—
20	3	—	—	—	3	—	—	—	—	—	—	—
19	474	469	—	—	5	—	469	469	—	—	—	—
18	6	1	—	—	5	—	3	2	—	—	1	—
17	2	—	—	—	2	—	—	—	—	—	—	—
16	2	1	—	—	1	—	1	1	—	—	—	—
15	3	—	—	—	3	—	—	—	—	—	1	—
13	3	—	—	1	2	—	1	—	—	—	1	—
≤ 12	62	1	—	51	10	—	79	1	—	50	28	—
<b>Total trips:</b>											<b>1,126</b>	

**GREEN BAY HARBOR, WI**

Upbound

Downbound

<b>Grand Total</b>	<b>1,421</b>	<b>141</b>	<b>2</b>	<b>890</b>	<b>384</b>	<b>4</b>	<b>1,393</b>	<b>126</b>	<b>2</b>	<b>883</b>	<b>380</b>	<b>2</b>
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FOREIGN

<b>Total</b>	<b>46</b>	<b>38</b>	<b>2</b>	<b>3</b>	<b>2</b>	<b>1</b>	<b>38</b>	<b>26</b>	<b>2</b>	<b>5</b>	<b>4</b>	<b>1</b>
26	2	2	—	—	—	—	—	—	—	—	—	—
25	6	5	—	—	1	—	1	—	—	—	1	—
24	4	4	—	—	—	—	—	—	—	—	—	—
23	6	6	—	—	—	—	—	—	—	—	—	—
22	12	12	—	—	—	—	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
<b>GREEN BAY HARBOR, WI - continued</b>												
	Upbound						Downbound					
FOREIGN												
21	4	4	—	—	—	—	2	2	—	—	—	—
20	3	3	—	—	—	—	5	5	—	—	—	—
19	3	1	2	—	—	—	9	8	—	—	1	—
18	1	—	—	1	—	—	8	7	—	1	—	—
17	1	—	—	—	—	1	1	1	—	—	—	—
16	1	—	—	1	—	—	3	2	—	1	—	—
15	—	—	—	—	—	—	1	—	—	—	1	—
14	3	1	—	1	1	—	3	—	2	1	—	—
13	—	—	—	—	—	—	1	—	—	—	—	1
≤ 12	—	—	—	—	—	—	3	—	—	2	1	—
DOMESTIC												
<b>Total</b>	<b>1,375</b>	<b>103</b>	<b>—</b>	<b>887</b>	<b>382</b>	<b>3</b>	<b>1,355</b>	<b>100</b>	<b>—</b>	<b>878</b>	<b>376</b>	<b>1</b>
25	1	1	—	—	—	—	—	—	—	—	—	—
24	4	4	—	—	—	—	4	4	—	—	—	—
23	21	20	—	—	1	—	6	6	—	—	—	—
22	49	41	—	—	8	—	22	16	—	—	6	—
21	15	11	—	1	3	—	18	17	—	—	1	—
20	27	10	—	3	14	—	20	20	—	—	—	—
19	13	10	—	1	2	—	25	24	—	—	1	—
18	12	6	—	3	2	1	13	5	—	4	4	—
17	5	—	—	1	4	—	9	8	—	—	1	—
16	1	—	—	—	1	—	3	—	—	—	3	—
15	8	—	—	2	4	2	6	—	—	—	6	—
13	3	—	—	3	—	—	6	—	—	3	3	—
≤ 12	1,216	—	—	873	343	—	1,223	—	—	871	351	1
										<b>Total trips:</b>		<b>2,814</b>

<b>ALPENA HARBOR, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>287</b>	<b>125</b>	<b>—</b>	<b>83</b>	<b>79</b>	<b>—</b>	<b>288</b>	<b>115</b>	<b>—</b>	<b>80</b>	<b>88</b>	<b>5</b>
FOREIGN												
<b>Total</b>	<b>79</b>	<b>54</b>	<b>—</b>	<b>17</b>	<b>8</b>	<b>—</b>	<b>39</b>	<b>32</b>	<b>—</b>	<b>5</b>	<b>2</b>	<b>—</b>
26	—	—	—	—	—	—	2	2	—	—	—	—
25	—	—	—	—	—	—	4	4	—	—	—	—
24	—	—	—	—	—	—	3	3	—	—	—	—
23	2	2	—	—	—	—	2	2	—	—	—	—
22	13	8	—	5	—	—	3	2	—	—	1	—
21	10	7	—	1	2	—	4	3	—	1	—	—
20	27	18	—	8	1	—	10	9	—	—	1	—
19	12	10	—	2	—	—	4	2	—	2	—	—
18	10	8	—	1	1	—	5	4	—	1	—	—
17	4	1	—	—	3	—	1	—	—	1	—	—
16	1	—	—	—	1	—	—	—	—	—	—	—
15	—	—	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
<b>Total</b>	<b>208</b>	<b>71</b>	<b>—</b>	<b>66</b>	<b>71</b>	<b>—</b>	<b>249</b>	<b>83</b>	<b>—</b>	<b>75</b>	<b>86</b>	<b>5</b>
24	12	—	—	—	12	—	22	9	—	1	12	—
23	52	—	—	20	32	—	80	28	—	20	32	—
22	16	—	—	4	12	—	40	13	—	9	13	5
21	10	3	—	2	5	—	12	4	—	2	6	—
20	35	28	—	2	5	—	10	1	—	2	7	—
19	34	32	—	—	2	—	15	7	—	3	5	—
18	17	1	—	15	1	—	18	2	—	14	2	—
17	29	7	—	22	—	—	45	19	—	23	3	—
16	3	—	—	1	2	—	7	—	—	1	6	—
										<b>Total trips:</b>		<b>575</b>

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

**MENOMINEE HARBOR AND RIVER, MI AND WI**

	Inbound						Outbound					
<b>Grand Total</b>	<b>435</b>	<b>44</b>	<b>---</b>	<b>379</b>	<b>12</b>	<b>---</b>	<b>436</b>	<b>44</b>	<b>---</b>	<b>379</b>	<b>13</b>	<b>---</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>48</b>	<b>42</b>	<b>---</b>	<b>3</b>	<b>3</b>	<b>---</b>	<b>52</b>	<b>42</b>	<b>---</b>	<b>5</b>	<b>5</b>	<b>---</b>
25	1	---	---	---	1	---	---	---	---	---	---	---
24	5	5	---	---	---	---	---	---	---	---	---	---
23	29	29	---	---	---	---	---	---	---	---	---	---
22	6	6	---	---	---	---	12	12	---	---	---	---
21	2	2	---	---	---	---	1	1	---	---	---	---
20	1	---	---	1	---	---	17	17	---	---	---	---
19	---	---	---	---	---	---	7	7	---	---	---	---
18	---	---	---	---	---	---	3	3	---	---	---	---
16	---	---	---	---	---	---	1	1	---	---	---	---
15	2	---	---	---	2	---	2	---	---	---	2	---
14	2	---	---	2	---	---	2	---	---	2	---	---
≤ 12	---	---	---	---	---	---	7	1	---	3	3	---
<b>DOMESTIC</b>												
<b>Total</b>	<b>387</b>	<b>2</b>	<b>---</b>	<b>376</b>	<b>9</b>	<b>---</b>	<b>384</b>	<b>2</b>	<b>---</b>	<b>374</b>	<b>8</b>	<b>---</b>
20	2	1	---	---	1	---	---	---	---	---	---	---
19	4	---	---	---	4	---	1	---	---	---	1	---
18	2	---	---	---	2	---	---	---	---	---	---	---
17	1	---	---	---	1	---	2	2	---	---	---	---
16	1	1	---	---	---	---	---	---	---	---	---	---
13	9	---	---	9	---	---	8	---	---	7	1	---
≤ 12	368	---	---	367	1	---	373	---	---	367	6	---
											<b>Total trips:</b>	<b>871</b>

**SAGINAW RIVER, MI**

	Upbound						Downbound					
<b>Grand Total</b>	<b>205</b>	<b>145</b>	<b>---</b>	<b>23</b>	<b>21</b>	<b>16</b>	<b>303</b>	<b>202</b>	<b>---</b>	<b>34</b>	<b>46</b>	<b>21</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>60</b>	<b>55</b>	<b>---</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>63</b>	<b>62</b>	<b>---</b>	<b>1</b>	<b>---</b>	<b>---</b>
26	---	---	---	---	---	---	1	1	---	---	---	---
25	---	---	---	---	---	---	3	3	---	---	---	---
24	---	---	---	---	---	---	11	11	---	---	---	---
23	---	---	---	---	---	---	7	7	---	---	---	---
22	14	14	---	---	---	---	9	9	---	---	---	---
21	9	9	---	---	---	---	17	17	---	---	---	---
20	12	12	---	---	---	---	12	12	---	---	---	---
19	10	9	---	1	---	---	2	1	---	1	---	---
18	7	6	---	---	---	1	---	---	---	---	---	---
17	1	1	---	---	---	---	---	---	---	---	---	---
16	1	---	---	1	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	1	1	---	---	---	---
13	1	1	---	---	---	---	---	---	---	---	---	---
≤ 12	5	3	---	1	1	---	---	---	---	---	---	---
<b>DOMESTIC</b>												
<b>Total</b>	<b>145</b>	<b>90</b>	<b>---</b>	<b>20</b>	<b>20</b>	<b>15</b>	<b>240</b>	<b>140</b>	<b>---</b>	<b>33</b>	<b>46</b>	<b>21</b>
25	---	---	---	---	---	---	12	9	---	2	1	---
24	6	3	---	---	3	---	44	33	---	2	9	---
23	8	3	---	1	4	---	33	16	---	2	15	---
22	---	---	---	---	---	---	15	14	---	---	1	---
21	6	4	---	1	1	---	28	25	---	2	1	---
20	11	8	---	1	2	---	30	16	---	2	12	---
19	34	34	---	---	---	---	23	22	---	---	---	1
18	13	7	---	3	3	---	4	---	---	1	---	3
17	29	29	---	---	---	---	8	4	---	2	---	2
16	7	1	---	2	2	2	16	1	---	7	1	7
15	2	1	---	---	1	---	6	---	---	---	2	4
14	---	---	---	---	---	---	2	---	---	---	---	2
13	1	---	---	1	---	---	1	---	---	1	---	---
≤ 12	28	---	---	11	4	13	18	---	---	12	4	2
											<b>Total trips:</b>	<b>508</b>

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
<b>ST, CLAIR RIVER, MI</b>												
	Upbound						Downbound					
<b>Grand Total</b>	<b>4,037</b>	<b>3,067</b>	<b>44</b>	<b>443</b>	<b>301</b>	<b>182</b>	<b>3,132</b>	<b>2,126</b>	<b>80</b>	<b>432</b>	<b>297</b>	<b>197</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>2,825</b>	<b>2,215</b>	<b>44</b>	<b>294</b>	<b>124</b>	<b>148</b>	<b>1,785</b>	<b>1,199</b>	<b>80</b>	<b>251</b>	<b>102</b>	<b>153</b>
29	1	1	—	—	—	—	12	3	9	—	—	—
28	20	20	—	—	—	—	39	36	2	1	—	—
27	158	156	2	—	—	—	394	363	26	2	3	—
26	82	80	1	—	1	—	205	194	2	1	8	—
25	136	132	1	—	3	—	106	86	3	—	17	—
24	300	300	—	—	—	—	54	50	4	—	—	—
23	532	519	—	13	—	—	89	89	—	—	—	—
22	337	307	4	11	11	4	111	82	—	3	24	2
21	240	221	4	8	7	—	71	53	—	10	8	—
20	259	196	5	51	4	3	133	85	5	12	12	19
19	168	128	2	35	1	2	111	52	1	43	3	12
18	72	56	—	11	4	1	62	38	—	7	2	15
17	66	23	2	7	30	4	37	12	—	7	6	12
16	151	8	2	112	1	28	203	11	12	112	7	61
15	97	38	8	15	35	1	67	28	5	22	3	9
14	55	12	12	7	22	2	22	6	10	4	2	—
13	7	2	—	5	—	—	21	1	—	6	—	14
≤ 12	144	16	1	19	5	103	48	10	1	21	7	9
<b>DOMESTIC</b>												
<b>Total</b>	<b>1,212</b>	<b>852</b>	<b>—</b>	<b>149</b>	<b>177</b>	<b>34</b>	<b>1,347</b>	<b>927</b>	<b>—</b>	<b>181</b>	<b>195</b>	<b>44</b>
28	5	5	—	—	—	—	103	103	—	—	—	—
27	7	7	—	—	—	—	366	339	—	13	14	—
26	9	4	—	3	2	—	255	178	—	37	40	—
25	39	12	—	13	14	—	124	90	—	12	22	—
24	91	37	—	23	31	—	153	76	—	24	53	—
23	146	106	—	16	24	—	101	47	—	20	34	—
22	71	34	—	16	21	—	61	42	—	6	13	—
21	44	36	—	1	7	—	15	14	—	—	1	—
20	70	63	—	2	5	—	18	16	—	—	2	—
19	357	344	—	—	5	8	18	13	—	1	2	2
18	154	94	—	27	30	3	18	6	—	5	2	5
17	119	99	—	10	5	5	26	2	—	20	—	4
16	59	11	—	16	27	5	43	—	—	21	3	19
15	—	—	—	—	—	—	2	—	—	1	—	1
14	1	—	—	—	—	1	1	—	—	—	—	1
13	7	—	—	5	—	2	8	—	—	6	—	2
≤ 12	33	—	—	17	6	10	35	1	—	15	9	10
											<b>Total trips:</b>	<b>7,169</b>
<b>MARYSVILLE, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>62</b>	<b>25</b>	<b>—</b>	<b>15</b>	<b>22</b>	<b>—</b>	<b>65</b>	<b>24</b>	<b>—</b>	<b>16</b>	<b>25</b>	<b>—</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>17</b>	<b>10</b>	<b>—</b>	<b>4</b>	<b>3</b>	<b>—</b>	<b>21</b>	<b>10</b>	<b>—</b>	<b>6</b>	<b>5</b>	<b>—</b>
27	4	3	—	—	1	—	—	—	—	—	—	—
26	2	2	—	—	—	—	—	—	—	—	—	—
25	4	3	—	—	1	—	—	—	—	—	—	—
24	1	1	—	—	—	—	4	4	—	—	—	—
23	—	—	—	—	—	—	3	3	—	—	—	—
22	1	1	—	—	—	—	—	—	—	—	—	—
21	—	—	—	—	—	—	1	—	—	—	1	—
20	2	—	—	2	—	—	5	1	—	4	—	—
19	2	—	—	2	—	—	2	—	—	2	—	—
18	—	—	—	—	—	—	2	1	—	—	1	—
17	1	—	—	—	1	—	4	1	—	—	3	—
<b>DOMESTIC</b>												
<b>Total</b>	<b>45</b>	<b>15</b>	<b>—</b>	<b>11</b>	<b>19</b>	<b>—</b>	<b>44</b>	<b>14</b>	<b>—</b>	<b>10</b>	<b>20</b>	<b>—</b>
25	11	2	—	3	6	—	3	1	—	1	1	—
24	21	3	—	7	11	—	3	—	—	1	2	—
23	2	—	—	1	1	—	4	—	—	2	2	—
22	1	1	—	—	—	—	—	—	—	—	—	—
21	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
<b>MARYSVILLE, MI - continued</b>												
	Inbound						Outbound					
DOMESTIC												
20	1	1	—	—	—	—	1	1	—	—	—	—
19	6	6	—	—	—	—	5	5	—	—	—	—
18	—	—	—	—	—	—	17	3	—	6	8	—
17	—	—	—	—	—	—	3	2	—	—	1	—
16	1	—	—	—	1	—	6	—	—	—	6	—
≤ 12	—	—	—	—	—	—	1	1	—	—	—	—
	<b>Total trips:</b>										<b>127</b>	
<b>ST, CLAIR, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>158</b>	<b>144</b>	<b>—</b>	<b>7</b>	<b>—</b>	<b>7</b>	<b>161</b>	<b>147</b>	<b>—</b>	<b>7</b>	<b>—</b>	<b>7</b>
FOREIGN												
<b>Total</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>7</b>	<b>7</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
24	—	—	—	—	—	—	1	1	—	—	—	—
23	—	—	—	—	—	—	4	4	—	—	—	—
22	—	—	—	—	—	—	1	1	—	—	—	—
21	—	—	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
<b>Total</b>	<b>158</b>	<b>144</b>	<b>—</b>	<b>7</b>	<b>—</b>	<b>7</b>	<b>154</b>	<b>140</b>	<b>—</b>	<b>7</b>	<b>—</b>	<b>7</b>
28	30	30	—	—	—	—	12	12	—	—	—	—
27	88	88	—	—	—	—	25	25	—	—	—	—
26	20	20	—	—	—	—	—	—	—	—	—	—
25	3	3	—	—	—	—	—	—	—	—	—	—
23	—	—	—	—	—	—	60	60	—	—	—	—
20	1	1	—	—	—	—	6	6	—	—	—	—
19	2	2	—	—	—	—	35	35	—	—	—	—
17	—	—	—	—	—	—	2	2	—	—	—	—
≤ 12	14	—	—	7	—	7	14	—	—	7	—	7
	<b>Total trips:</b>										<b>319</b>	
<b>MARINE CITY, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>78</b>	<b>35</b>	<b>—</b>	<b>20</b>	<b>23</b>	<b>—</b>	<b>74</b>	<b>33</b>	<b>—</b>	<b>18</b>	<b>23</b>	<b>—</b>
FOREIGN												
<b>Total</b>	<b>25</b>	<b>18</b>	<b>—</b>	<b>4</b>	<b>3</b>	<b>—</b>	<b>19</b>	<b>13</b>	<b>—</b>	<b>3</b>	<b>3</b>	<b>—</b>
27	5	5	—	—	—	—	1	1	—	—	—	—
26	7	6	—	—	1	—	1	1	—	—	—	—
25	4	4	—	—	—	—	—	—	—	—	—	—
23	1	1	—	—	—	—	3	3	—	—	—	—
22	4	1	—	1	2	—	5	3	—	—	2	—
20	1	1	—	—	—	—	2	1	—	1	—	—
19	3	—	—	3	—	—	4	2	—	2	—	—
18	—	—	—	—	—	—	2	2	—	—	—	—
17	—	—	—	—	—	—	1	—	—	—	1	—
DOMESTIC												
<b>Total</b>	<b>53</b>	<b>17</b>	<b>—</b>	<b>16</b>	<b>20</b>	<b>—</b>	<b>55</b>	<b>20</b>	<b>—</b>	<b>15</b>	<b>20</b>	<b>—</b>
26	5	5	—	—	—	—	—	—	—	—	—	—
25	9	2	—	3	4	—	2	—	—	1	1	—
24	28	6	—	10	12	—	6	2	—	2	2	—
23	7	1	—	3	3	—	6	6	—	—	—	—
22	1	1	—	—	—	—	—	—	—	—	—	—
21	1	1	—	—	—	—	—	—	—	—	—	—
19	2	1	—	—	1	—	2	2	—	—	—	—
18	—	—	—	—	—	—	29	5	—	12	12	—
17	—	—	—	—	—	—	5	5	—	—	—	—
16	—	—	—	—	—	—	5	—	—	—	5	—
	<b>Total trips:</b>										<b>152</b>	

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
<b>CHANNELS IN LAKE ST, CLAIR</b>												
	Upbound						Downbound					
<b>Grand Total</b>	<b>2,753</b>	<b>2,067</b>	<b>21</b>	<b>319</b>	<b>230</b>	<b>116</b>	<b>2,545</b>	<b>1,796</b>	<b>41</b>	<b>330</b>	<b>250</b>	<b>128</b>
FOREIGN												
<b>Total</b>	<b>1,742</b>	<b>1,359</b>	<b>21</b>	<b>191</b>	<b>89</b>	<b>82</b>	<b>1,404</b>	<b>1,032</b>	<b>41</b>	<b>166</b>	<b>81</b>	<b>84</b>
29	1	1	—	—	—	—	10	3	7	—	—	—
28	10	10	—	—	—	—	38	36	1	1	—	—
27	101	100	1	—	—	—	366	349	13	2	2	—
26	61	59	1	—	1	—	159	151	1	1	6	—
25	68	66	1	—	1	—	61	49	2	—	10	—
24	164	164	—	—	—	—	45	43	2	—	—	—
23	293	284	—	9	—	—	69	69	—	—	—	—
22	218	199	—	11	6	2	94	71	—	3	19	1
21	160	149	2	3	6	—	60	47	—	5	8	—
20	164	127	3	29	4	1	107	79	3	4	12	9
19	101	77	2	20	1	1	88	50	1	27	3	7
18	64	48	—	11	4	1	52	36	—	7	—	9
17	32	16	—	5	11	—	28	11	—	4	2	11
16	100	8	1	74	1	16	126	9	6	72	7	32
15	79	27	4	14	33	1	44	15	3	18	3	5
14	39	10	5	5	18	1	10	3	1	4	2	—
13	4	2	—	2	—	—	10	1	—	3	—	6
≤ 12	83	12	1	8	3	59	37	10	1	15	7	4
DOMESTIC												
<b>Total</b>	<b>1,011</b>	<b>708</b>	<b>—</b>	<b>128</b>	<b>141</b>	<b>34</b>	<b>1,141</b>	<b>764</b>	<b>—</b>	<b>164</b>	<b>169</b>	<b>44</b>
28	1	1	—	—	—	—	66	66	—	—	—	—
27	1	1	—	—	—	—	260	233	—	13	14	—
26	9	4	—	3	2	—	230	153	—	37	40	—
25	34	11	—	11	12	—	111	85	—	10	16	—
24	84	35	—	21	28	—	121	72	—	12	37	—
23	80	40	—	16	24	—	96	48	—	17	31	—
22	71	34	—	16	21	—	60	41	—	6	13	—
21	43	35	—	1	7	—	13	12	—	—	1	—
20	63	56	—	2	5	—	22	20	—	—	2	—
19	317	304	—	—	5	8	29	24	—	1	2	2
18	110	86	—	10	11	3	19	7	—	5	2	5
17	109	90	—	10	4	5	26	2	—	20	—	4
16	48	11	—	16	16	5	42	—	—	21	2	19
15	—	—	—	—	—	—	2	—	—	1	—	1
14	1	—	—	—	—	1	1	—	—	—	—	1
13	7	—	—	5	—	2	8	—	—	6	—	2
≤ 12	33	—	—	17	6	10	35	1	—	15	9	10
											<b>Total trips:</b>	<b>5,298</b>
<b>DETROIT RIVER, MI</b>												
	Upbound						Downbound					
<b>Grand Total</b>	<b>5,125</b>	<b>3,278</b>	<b>21</b>	<b>930</b>	<b>489</b>	<b>407</b>	<b>4,014</b>	<b>2,231</b>	<b>41</b>	<b>861</b>	<b>442</b>	<b>439</b>
FOREIGN												
<b>Total</b>	<b>3,527</b>	<b>2,472</b>	<b>21</b>	<b>557</b>	<b>333</b>	<b>144</b>	<b>2,247</b>	<b>1,390</b>	<b>41</b>	<b>424</b>	<b>233</b>	<b>159</b>
29	1	1	—	—	—	—	10	3	7	—	—	—
28	10	10	—	—	—	—	38	36	1	1	—	—
27	111	110	1	—	—	—	374	357	13	2	2	—
26	115	104	1	—	10	—	172	164	1	1	6	—
25	129	122	1	—	6	—	97	85	2	—	10	—
24	227	227	—	—	—	—	76	74	2	—	—	—
23	537	521	—	16	—	—	151	150	—	—	—	1
22	427	372	—	26	27	2	158	105	—	9	35	9
21	340	311	2	3	24	—	82	65	—	8	9	—
20	395	281	3	94	16	1	135	102	3	9	12	9
19	209	132	2	66	7	2	134	62	1	53	3	15
18	133	88	—	24	18	3	85	45	—	20	8	12
17	144	28	—	28	79	9	107	15	—	14	64	14
16	160	10	1	106	10	33	188	12	6	112	8	50
15	217	39	4	132	41	1	129	25	3	80	12	9
14	45	14	5	7	18	1	32	7	1	19	2	3
13	15	4	—	5	—	6	29	8	—	9	—	12
≤ 12	312	98	1	50	77	86	250	75	1	87	62	25

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

**DETROIT RIVER, MI - continued**

	Upbound						Downbound					
<b>DOMESTIC</b>												
<b>Total</b>	<b>1,598</b>	<b>806</b>	<b>---</b>	<b>373</b>	<b>156</b>	<b>263</b>	<b>1,767</b>	<b>841</b>	<b>---</b>	<b>437</b>	<b>209</b>	<b>280</b>
28	3	3	---	---	---	---	66	66	---	---	---	---
27	6	6	---	---	---	---	264	235	---	14	15	---
26	11	6	---	3	2	---	228	153	---	36	39	---
25	38	13	---	12	13	---	114	88	---	10	16	---
24	107	47	---	27	33	---	124	72	---	12	40	---
23	108	61	---	18	29	---	118	48	---	26	44	---
22	95	60	---	15	20	---	73	43	---	10	20	---
21	49	41	---	1	7	---	19	18	---	---	1	---
20	64	58	---	2	4	---	31	28	---	---	3	---
19	328	312	---	---	4	12	43	28	---	2	5	8
18	136	92	---	16	12	16	123	56	---	30	10	27
17	141	95	---	32	7	7	63	5	---	50	1	7
16	52	12	---	18	17	5	52	---	---	26	4	22
15	4	---	---	1	---	3	7	---	---	3	---	4
14	7	---	---	2	2	3	7	---	---	2	2	3
13	14	---	---	7	---	7	10	---	---	6	---	4
≤ 12	435	---	---	219	6	210	425	1	---	210	9	205
										<b>Total trips:</b>		<b>9,139</b>

**DETROIT HARBOR, MI**

	Inbound						Outbound					
<b>Grand Total</b>	<b>435</b>	<b>168</b>	<b>---</b>	<b>126</b>	<b>78</b>	<b>63</b>	<b>424</b>	<b>186</b>	<b>---</b>	<b>114</b>	<b>67</b>	<b>57</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>226</b>	<b>58</b>	<b>---</b>	<b>80</b>	<b>31</b>	<b>57</b>	<b>221</b>	<b>77</b>	<b>---</b>	<b>70</b>	<b>26</b>	<b>48</b>
27	9	8	---	---	1	---	2	2	---	---	---	---
26	13	13	---	---	---	---	2	2	---	---	---	---
25	7	7	---	---	---	---	7	7	---	---	---	---
24	2	2	---	---	---	---	7	7	---	---	---	---
23	3	3	---	---	---	---	11	11	---	---	---	---
22	12	2	---	1	9	---	11	9	---	---	1	1
21	5	2	---	1	2	---	5	3	---	1	1	---
20	9	---	---	---	1	8	11	10	---	1	---	---
19	10	---	---	6	---	4	12	1	---	8	1	2
18	12	2	---	8	1	1	13	---	---	10	3	---
17	18	1	---	11	---	6	18	4	---	8	2	4
16	56	1	---	29	---	26	36	---	---	24	4	8
15	20	13	---	1	2	4	14	12	---	---	1	1
14	5	3	---	1	---	1	12	8	---	1	2	1
13	5	1	---	1	---	3	1	1	---	---	---	---
≤ 12	40	---	---	21	15	4	59	---	---	17	11	31
<b>DOMESTIC</b>												
<b>Total</b>	<b>209</b>	<b>110</b>	<b>---</b>	<b>46</b>	<b>47</b>	<b>6</b>	<b>203</b>	<b>109</b>	<b>---</b>	<b>44</b>	<b>41</b>	<b>9</b>
28	9	9	---	---	---	---	---	---	---	---	---	---
27	34	34	---	---	---	---	3	3	---	---	---	---
26	18	14	---	2	2	---	4	4	---	---	---	---
25	6	3	---	---	3	---	1	1	---	---	---	---
24	14	3	---	3	8	---	7	2	---	1	4	---
23	44	10	---	14	20	---	25	3	---	8	14	---
22	36	23	---	5	8	---	24	7	---	7	10	---
21	7	7	---	---	---	---	6	6	---	---	---	---
20	2	1	---	---	1	---	3	2	---	---	1	---
19	7	4	---	1	2	---	47	44	---	1	2	---
18	4	---	---	3	---	1	25	20	---	4	1	---
17	17	2	---	13	2	---	25	12	---	12	1	---
16	2	---	---	1	1	---	16	5	---	3	8	---
15	1	---	---	---	---	---	1	---	---	---	---	1
13	3	---	---	1	---	---	1	---	---	---	---	1
≤ 12	5	---	---	3	---	2	15	---	---	8	---	7
										<b>Total trips:</b>		<b>859</b>

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
<b>ROUGE RIVER, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>957</b>	<b>252</b>	<b>---</b>	<b>349</b>	<b>85</b>	<b>271</b>	<b>1,004</b>	<b>261</b>	<b>---</b>	<b>367</b>	<b>80</b>	<b>296</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>251</b>	<b>67</b>	<b>---</b>	<b>92</b>	<b>52</b>	<b>40</b>	<b>272</b>	<b>88</b>	<b>---</b>	<b>92</b>	<b>48</b>	<b>44</b>
27	18	17	---	---	1	---	---	---	---	---	---	---
26	37	24	---	---	13	---	---	---	---	---	---	---
25	22	9	---	---	13	---	7	7	---	---	---	---
24	4	4	---	---	---	---	3	3	---	---	---	---
23	4	4	---	---	---	---	27	26	---	---	---	---
22	5	---	---	1	4	---	26	15	---	---	3	8
21	4	3	---	1	---	---	13	9	---	1	3	---
20	---	---	---	---	---	---	23	7	---	15	1	---
19	33	---	---	31	---	2	38	8	---	23	---	7
18	6	1	---	1	2	2	6	1	---	---	1	4
17	18	---	---	4	13	1	10	3	---	1	6	---
16	37	---	---	26	2	9	46	---	---	31	---	15
15	21	3	---	18	---	---	45	4	---	17	24	---
14	1	1	---	---	---	---	3	1	---	---	2	---
13	13	---	---	3	---	10	1	---	---	---	---	1
≤ 12	28	1	---	7	4	16	24	4	---	4	8	8
<b>DOMESTIC</b>												
<b>Total</b>	<b>706</b>	<b>185</b>	<b>---</b>	<b>257</b>	<b>33</b>	<b>231</b>	<b>732</b>	<b>173</b>	<b>---</b>	<b>275</b>	<b>32</b>	<b>252</b>
28	20	20	---	---	---	---	4	4	---	---	---	---
27	60	58	---	1	1	---	6	6	---	---	---	---
26	35	31	---	1	3	---	1	1	---	---	---	---
25	22	15	---	3	4	---	7	3	---	2	2	---
24	45	19	---	12	14	---	17	6	---	5	6	---
23	24	18	---	2	4	---	10	2	---	4	4	---
22	8	8	---	---	---	---	4	4	---	---	---	---
21	2	2	---	---	---	---	11	11	---	---	---	---
20	1	1	---	---	---	---	11	11	---	---	---	---
19	5	1	---	---	---	4	40	31	---	---	3	6
18	34	10	---	8	2	14	143	87	---	23	10	23
17	27	2	---	21	1	3	33	5	---	23	1	4
16	6	---	---	4	---	2	21	2	---	9	4	6
15	5	---	---	2	---	3	3	---	---	1	---	2
14	5	---	---	2	2	1	7	---	---	2	2	3
13	7	---	---	4	---	3	10	---	---	5	---	5
≤ 12	400	---	---	197	2	201	404	---	---	201	---	203
										<b>Total trips:</b>		<b>1,961</b>
<b>ECORSE, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>61</b>	<b>12</b>	<b>---</b>	<b>24</b>	<b>22</b>	<b>3</b>	<b>75</b>	<b>18</b>	<b>---</b>	<b>27</b>	<b>25</b>	<b>5</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>47</b>	<b>8</b>	<b>---</b>	<b>20</b>	<b>17</b>	<b>2</b>	<b>65</b>	<b>14</b>	<b>---</b>	<b>26</b>	<b>20</b>	<b>5</b>
23	6	6	---	---	---	---	6	5	---	1	---	---
22	3	2	---	---	1	---	---	---	---	---	---	---
21	---	---	---	---	---	---	1	1	---	---	---	---
20	---	---	---	---	---	---	1	---	---	1	---	---
19	1	---	---	1	---	---	2	1	---	1	---	---
18	---	---	---	---	---	---	5	3	---	---	2	---
17	16	---	---	---	15	1	3	1	---	---	2	---
16	3	---	---	2	---	1	5	---	---	4	---	1
15	15	---	---	15	---	---	19	---	---	18	---	1
14	1	---	---	1	---	---	---	---	---	---	---	---
≤ 12	2	---	---	1	1	---	23	3	---	1	16	3
<b>DOMESTIC</b>												
<b>Total</b>	<b>14</b>	<b>4</b>	<b>---</b>	<b>4</b>	<b>5</b>	<b>1</b>	<b>10</b>	<b>4</b>	<b>---</b>	<b>1</b>	<b>5</b>	<b>---</b>
23	5	2	---	---	3	---	1	---	---	---	1	---
22	4	2	---	---	2	---	1	1	---	---	---	---
19	---	---	---	---	---	---	1	1	---	---	---	---
17	---	---	---	---	---	---	4	2	---	---	2	---
16	---	---	---	---	---	---	2	---	---	---	2	---
≤ 12	5	---	---	4	---	1	1	---	---	1	---	---
										<b>Total trips:</b>		<b>136</b>

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
<b>PORT OF DETROIT, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>1,463</b>	<b>443</b>	<b>—</b>	<b>499</b>	<b>185</b>	<b>336</b>	<b>1,482</b>	<b>458</b>	<b>—</b>	<b>500</b>	<b>172</b>	<b>352</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>524</b>	<b>133</b>	<b>—</b>	<b>192</b>	<b>100</b>	<b>99</b>	<b>563</b>	<b>184</b>	<b>—</b>	<b>188</b>	<b>94</b>	<b>97</b>
27	27	25	—	—	2	—	2	2	—	—	—	—
26	50	37	—	—	13	—	2	2	—	—	—	—
25	29	16	—	—	13	—	14	14	—	—	—	—
24	6	6	—	—	—	—	10	10	—	—	—	—
23	13	13	—	—	—	—	45	43	—	1	—	1
22	20	4	—	2	14	—	39	26	—	—	4	9
21	9	5	—	2	2	—	19	13	—	2	4	—
20	9	—	—	—	1	8	35	17	—	17	1	—
19	44	—	—	38	—	6	54	12	—	32	1	9
18	18	3	—	9	3	3	24	4	—	10	6	4
17	52	1	—	15	28	8	31	8	—	9	10	4
16	96	1	—	57	2	36	87	—	—	59	4	24
15	56	16	—	34	2	4	78	16	—	35	25	2
14	7	4	—	2	—	1	15	9	—	1	4	1
13	18	1	—	4	—	13	2	1	—	—	—	1
≤ 12	70	1	—	29	20	20	106	7	—	22	35	42
<b>DOMESTIC</b>												
<b>Total</b>	<b>939</b>	<b>310</b>	<b>—</b>	<b>307</b>	<b>85</b>	<b>237</b>	<b>919</b>	<b>274</b>	<b>—</b>	<b>312</b>	<b>78</b>	<b>255</b>
28	29	29	—	—	—	—	—	—	—	—	—	—
27	94	92	—	1	1	—	—	—	—	—	—	—
26	53	45	—	3	5	—	4	4	—	—	—	—
25	28	18	—	3	7	—	8	4	—	2	2	—
24	59	22	—	15	22	—	22	6	—	6	10	—
23	74	30	—	17	27	—	34	4	—	11	19	—
22	48	33	—	5	10	—	28	11	—	7	10	—
21	9	9	—	—	—	—	16	16	—	—	—	—
20	4	3	—	—	1	—	14	13	—	—	1	—
19	17	10	—	1	2	4	95	83	—	1	5	6
18	39	12	—	11	2	14	167	107	—	27	11	22
17	45	6	—	34	3	2	60	19	—	32	4	5
16	8	1	—	5	1	1	37	7	—	10	14	6
15	5	—	—	1	—	4	4	—	—	2	—	2
14	5	—	—	1	2	2	7	—	—	3	2	2
13	11	—	—	5	—	6	7	—	—	4	—	3
≤ 12	411	—	—	205	2	204	416	—	—	207	—	209
										<b>Total trips:</b>		<b>2,945</b>
<b>MONROE HARBOR, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>72</b>	<b>37</b>	<b>—</b>	<b>17</b>	<b>4</b>	<b>14</b>	<b>59</b>	<b>36</b>	<b>—</b>	<b>11</b>	<b>4</b>	<b>8</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>—</b>	<b>1</b>	<b>3</b>	<b>1</b>	<b>—</b>	<b>1</b>	<b>—</b>	<b>1</b>
21	—	—	—	—	—	—	1	1	—	—	—	—
17	1	—	—	1	—	—	—	—	—	—	—	—
12	—	—	—	—	—	—	1	—	—	1	—	—
6	1	—	—	—	—	1	1	—	—	—	—	1
<b>DOMESTIC</b>												
<b>Total</b>	<b>70</b>	<b>37</b>	<b>—</b>	<b>16</b>	<b>4</b>	<b>13</b>	<b>56</b>	<b>35</b>	<b>—</b>	<b>10</b>	<b>4</b>	<b>7</b>
28	1	1	—	—	—	—	1	1	—	—	—	—
27	1	1	—	—	—	—	1	1	—	—	—	—
23	2	2	—	—	—	—	—	—	—	—	—	—
22	1	1	—	—	—	—	3	3	—	—	—	—
21	—	—	—	—	—	—	1	1	—	—	—	—
20	5	5	—	—	—	—	1	1	—	—	—	—
19	22	21	—	—	—	1	23	22	—	—	—	1
18	8	4	—	—	—	4	7	2	—	1	—	4
17	8	1	—	6	—	1	7	3	—	4	—	—
16	13	1	—	6	—	6	3	1	—	1	—	1
14	1	—	—	—	—	1	—	—	—	—	—	—
12	1	—	—	1	—	—	1	—	—	1	—	—
7	—	—	—	—	—	—	1	—	—	—	—	1
6	3	—	—	3	—	—	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
<b>MONROE HARBOR, MI - continued</b>												
	Inbound						Outbound					
DOMESTIC												
3	1	—	—	—	1	—	—	—	—	—	—	—
2	3	—	—	—	3	—	4	—	—	—	4	—
	<b>Total trips:</b>											<b>131</b>
<b>CALCITE, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>359</b>	<b>280</b>	<b>4</b>	<b>28</b>	<b>47</b>	<b>—</b>	<b>314</b>	<b>232</b>	<b>3</b>	<b>26</b>	<b>53</b>	<b>—</b>
FOREIGN												
<b>Total</b>	<b>110</b>	<b>85</b>	<b>4</b>	<b>13</b>	<b>8</b>	<b>—</b>	<b>42</b>	<b>33</b>	<b>3</b>	<b>4</b>	<b>2</b>	<b>—</b>
26	—	—	—	—	—	—	7	7	—	—	—	—
25	2	1	—	—	1	—	11	9	—	—	2	—
24	3	3	—	—	—	—	5	5	—	—	—	—
23	28	26	—	—	2	—	8	8	—	—	—	—
22	11	8	2	1	—	—	3	3	—	—	—	—
21	21	18	—	3	—	—	3	1	—	2	—	—
20	17	11	—	5	1	—	—	—	—	—	—	—
19	10	7	—	3	—	—	3	—	1	2	—	—
18	1	1	—	—	—	—	—	—	—	—	—	—
17	9	5	1	—	3	—	—	—	—	—	—	—
15	3	3	—	—	—	—	—	—	—	—	—	—
14	1	—	1	—	—	—	2	—	2	—	—	—
11	2	2	—	—	—	—	—	—	—	—	—	—
10	1	—	—	1	—	—	—	—	—	—	—	—
2	1	—	—	—	1	—	—	—	—	—	—	—
	<b>Total trips:</b>											<b>673</b>
DOMESTIC												
<b>Total</b>	<b>249</b>	<b>195</b>	<b>—</b>	<b>15</b>	<b>39</b>	<b>—</b>	<b>272</b>	<b>199</b>	<b>—</b>	<b>22</b>	<b>51</b>	<b>—</b>
27	2	—	—	1	1	—	—	—	—	—	—	—
26	—	—	—	—	—	—	3	3	—	—	—	—
25	15	15	—	—	—	—	82	77	—	1	4	—
24	27	10	—	3	14	—	105	68	—	9	28	—
23	9	4	—	2	3	—	41	26	—	5	10	—
22	8	8	—	—	—	—	16	16	—	—	—	—
21	10	10	—	—	—	—	3	3	—	—	—	—
20	14	14	—	—	—	—	5	1	—	2	2	—
19	83	83	—	—	—	—	4	4	—	—	—	—
18	22	11	—	5	6	—	—	—	—	—	—	—
17	40	38	—	—	2	—	—	—	—	—	—	—
16	9	2	—	—	7	—	1	1	—	—	—	—
6	4	—	—	4	—	—	5	—	—	5	—	—
3	—	—	—	—	—	—	1	—	—	—	1	—
2	6	—	—	—	6	—	5	—	—	—	5	—
1	—	—	—	—	—	—	1	—	—	—	1	—
	<b>Total trips:</b>											<b>673</b>
<b>ESCANABA, MI</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>205</b>	<b>172</b>	<b>—</b>	<b>16</b>	<b>17</b>	<b>—</b>	<b>203</b>	<b>172</b>	<b>—</b>	<b>15</b>	<b>16</b>	<b>—</b>
FOREIGN												
<b>Total</b>	<b>5</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>5</b>	<b>5</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
27	—	—	—	—	—	—	1	1	—	—	—	—
26	—	—	—	—	—	—	2	2	—	—	—	—
23	2	2	—	—	—	—	—	—	—	—	—	—
22	2	2	—	—	—	—	1	1	—	—	—	—
21	1	1	—	—	—	—	—	—	—	—	—	—
20	—	—	—	—	—	—	1	1	—	—	—	—
DOMESTIC												
<b>Total</b>	<b>200</b>	<b>167</b>	<b>—</b>	<b>16</b>	<b>17</b>	<b>—</b>	<b>198</b>	<b>167</b>	<b>—</b>	<b>15</b>	<b>16</b>	<b>—</b>
29	—	—	—	—	—	—	2	2	—	—	—	—
28	38	8	—	15	15	—	91	63	—	14	14	—
27	6	4	—	1	1	—	50	47	—	1	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

**ESCANABA, MI - continued**

	Inbound						Outbound					
<b>DOMESTIC</b>												
26	12	12	—	—	—	—	18	18	—	—	—	—
25	4	4	—	—	—	—	2	2	—	—	—	—
24	36	36	—	—	—	—	15	15	—	—	—	—
23	3	3	—	—	—	—	—	—	—	—	—	—
22	19	19	—	—	—	—	6	6	—	—	—	—
21	22	22	—	—	—	—	8	8	—	—	—	—
20	6	6	—	—	—	—	3	3	—	—	—	—
19	44	44	—	—	—	—	3	3	—	—	—	—
17	6	6	—	—	—	—	—	—	—	—	—	—
16	4	3	—	—	1	—	—	—	—	—	—	—
										<b>Total trips:</b>		<b>408</b>

**STONEPORT, MI**

	Inbound						Outbound					
<b>Grand Total</b>												
	<b>374</b>	<b>190</b>	—	<b>69</b>	<b>115</b>	—	<b>386</b>	<b>197</b>	—	<b>71</b>	<b>118</b>	—
<b>FOREIGN</b>												
<b>Total</b>	<b>31</b>	<b>23</b>	—	<b>4</b>	<b>4</b>	—	<b>21</b>	<b>20</b>	—	<b>1</b>	—	—
27	1	1	—	—	—	—	2	2	—	—	—	—
26	—	—	—	—	—	—	4	4	—	—	—	—
25	—	—	—	—	—	—	6	6	—	—	—	—
24	1	1	—	—	—	—	—	—	—	—	—	—
23	4	4	—	—	—	—	1	1	—	—	—	—
22	4	2	—	—	2	—	1	1	—	—	—	—
21	7	6	—	—	1	—	2	2	—	—	—	—
20	9	5	—	4	—	—	3	2	—	1	—	—
19	1	1	—	—	—	—	2	2	—	—	—	—
18	2	2	—	—	—	—	—	—	—	—	—	—
17	2	1	—	—	1	—	—	—	—	—	—	—
<b>DOMESTIC</b>												
<b>Total</b>	<b>343</b>	<b>167</b>	—	<b>65</b>	<b>111</b>	—	<b>365</b>	<b>177</b>	—	<b>70</b>	<b>118</b>	—
29	—	—	—	—	—	—	1	—	—	—	1	—
27	2	—	—	1	1	—	2	—	—	1	1	—
26	4	3	—	1	—	—	25	24	—	1	—	—
25	26	12	—	6	8	—	71	44	—	10	17	—
24	61	12	—	21	28	—	141	54	—	33	54	—
23	30	5	—	9	16	—	54	18	—	11	25	—
22	32	18	—	6	8	—	27	12	—	7	8	—
21	26	24	—	1	1	—	15	9	—	1	5	—
20	25	23	—	1	1	—	15	10	—	2	3	—
19	20	20	—	—	—	—	3	3	—	—	—	—
18	50	12	—	18	20	—	2	2	—	—	—	—
17	42	38	—	—	4	—	1	1	—	—	—	—
16	21	—	—	—	21	—	—	—	—	—	—	—
9	4	—	—	1	3	—	8	—	—	4	4	—
										<b>Total trips:</b>		<b>760</b>

**ALGOMA HARBOR, WI**  
No Vessel Trips Reported

**ALGONAC, MI**  
No Vessel Trips Reported

**ASHLAND HARBOR, WI**  
(20 feet and less)

	Inbound						Outbound					
<b>Grand Total</b>												
	<b>3</b>	<b>3</b>	—	—	—	—	<b>4</b>	<b>4</b>	—	—	—	—
										<b>Total trips:</b>		<b>7</b>

**AU SABLE HARBOR AND RIVER (OSCODA), MI**  
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
<b>BAYFIELD HARBOR, WI</b> (8 feet and less)												
				Inbound							Outbound	
<b>Grand Total</b>	<b>5,715</b>	<b>5,715</b>	---	---	---	---	<b>5,716</b>	<b>5,716</b>	---	---	---	---
										<b>Total trips:</b>	---	<b>11,431</b>
<b>BIG BAY HARBOR, MI</b> No Vessel Trips Reported												
<b>BLACK RIVER HARBOR, MI</b> No Vessel Trips Reported												
<b>CASEVILLE, MI</b> No Vessel Trips Reported												
<b>CEDAR RIVER HARBOR, MI</b> No Vessel Trips Reported												
<b>CHEBOYGAN HARBOR, MI</b> (20 feet and less)												
				Inbound							Outbound	
<b>Grand Total</b>	<b>991</b>	<b>900</b>	---	<b>36</b>	<b>16</b>	<b>39</b>	<b>975</b>	<b>900</b>	---	<b>29</b>	<b>13</b>	<b>33</b>
										<b>Total trips:</b>	---	<b>1,966</b>
<b>CHIPPEWA HARBOR (ISLE ROYALE), MI</b> No Vessel Trips Reported												
<b>CLINTON RIVER, MICHIGAN</b> No Vessel Trips Reported												
<b>CORNUCOPIA HARBOR, WI</b> No Vessel Trips Reported												
<b>DETOUR, MI AND VICINITY</b> (12 feet and less)												
				Inbound							Outbound	
<b>Grand Total</b>	<b>18,560</b>	<b>18,556</b>	---	<b>2</b>	<b>2</b>	---	<b>18,560</b>	<b>18,556</b>	---	<b>2</b>	<b>2</b>	---
										<b>Total trips:</b>	---	<b>37,120</b>
<b>DETROIT HARBOR, WI</b> (11 feet and less)												
				Inbound							Outbound	
<b>Grand Total</b>	<b>3,705</b>	<b>3,705</b>	---	---	---	---	<b>3,705</b>	<b>3,705</b>	---	---	---	---
										<b>Total trips:</b>	---	<b>7,410</b>
<b>EAGLE HARBOR, MI</b> No Vessel Trips Reported												
<b>FRANKFORT HARBOR, MI</b> No Vessel Trips Reported												
<b>GLADSTONE HARBOR, MI</b> (24 feet and less)												
				Inbound							Outbound	
<b>Grand Total</b>	<b>8</b>	<b>6</b>	---	<b>1</b>	---	<b>1</b>	<b>5</b>	<b>5</b>	---	---	---	---
										<b>Total trips:</b>	---	<b>13</b>

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
<b>GRAND MARAIS HARBOR (HARBOR OF REFUGE), MI</b> (5 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>1</b>	<b>—</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>1</b>	<b>—</b>
										<b>Total trips:</b>	<b>4</b>	
<b>GRAND MARAIS HARBOR, MN</b> (7 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>24</b>	<b>24</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>24</b>	<b>24</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
										<b>Total trips:</b>	<b>48</b>	
<b>GRAND TRAVERSE BAY HARBOR, MI</b> No Vessel Trips Reported												
<b>HARBOR BEACH, MI (HARBOR OF REFUGE, LAKE HURON)</b> (20 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>10</b>	<b>10</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>7</b>	<b>7</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
										<b>Total trips:</b>	<b>17</b>	
<b>HARRISVILLE HARBOR, MI (HARBOR OF REFUGE, LAKE HURON)</b> No Vessel Trips Reported												
<b>KENOSHA HARBOR, WI</b> No Vessel Trips Reported												
<b>KEWAUNEE HARBOR, WI</b> No Vessel Trips Reported												
<b>KEWEENAW WATERWAY, MI</b> (23 feet and less)												
				Upbound						Downbound		
<b>Grand Total</b>	<b>71</b>	<b>58</b>	<b>—</b>	<b>7</b>	<b>4</b>	<b>2</b>	<b>72</b>	<b>60</b>	<b>—</b>	<b>6</b>	<b>4</b>	<b>2</b>
										<b>Total trips:</b>	<b>143</b>	
<b>KNIFE RIVER HARBOR, MN</b> No Vessel Trips Reported												
<b>LA POINTE HARBOR, WI</b> (8 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>5,903</b>	<b>5,695</b>	<b>—</b>	<b>104</b>	<b>104</b>	<b>—</b>	<b>5,887</b>	<b>5,695</b>	<b>—</b>	<b>87</b>	<b>105</b>	<b>—</b>
										<b>Total trips:</b>	<b>11,790</b>	
<b>LAC LA BELLE HARBOR, MI</b> No Vessel Trips Reported												
<b>LELAND HARBOR, MI</b> No Vessel Trips Reported												
<b>LIME ISLAND, MI</b> 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
<b>MACKINAC HARBOR, MI</b> (9 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>22,796</b>	<b>22,795</b>	---	1	---	---	<b>22,325</b>	<b>22,325</b>	---	---	---	---
										<b>Total trips:</b>	---	<b>45,121</b>
<b>MACKINAW CITY HARBOR, MI</b> (9 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>7,686</b>	<b>7,686</b>	---	---	---	---	<b>7,306</b>	<b>7,306</b>	---	---	---	---
										<b>Total trips:</b>	---	<b>14,992</b>
<b>MANISTIQUE HARBOR, MI</b> (3 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>7</b>	---	---	---	---	<b>7</b>	<b>9</b>	---	---	---	---	<b>9</b>
										<b>Total trips:</b>	---	<b>16</b>
<b>NEW BUFFALO HARBOR, MI</b> No Vessel Trips Reported												
<b>OCONTO HARBOR, WI</b> No Vessel Trips Reported												
<b>ONTONAGON HARBOR, MI</b> (20 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>10</b>	<b>10</b>	---	---	---	---	<b>8</b>	<b>8</b>	---	---	---	---
										<b>Total trips:</b>	---	<b>18</b>
<b>PENSAUKEE HARBOR, WI</b> No Vessel Trips Reported												
<b>PENTWATER HARBOR, MI</b> No Vessel Trips Reported												
<b>PORT HURON, MI</b> (20 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>1</b>	<b>1</b>	---	---	---	---	<b>6</b>	<b>1</b>	---	---	<b>4</b>	<b>1</b>
										<b>Total trips:</b>	---	<b>7</b>
<b>PORT SANILAC HARBOR, MI</b> No Vessel Trips Reported												
<b>PORT WASHINGTON HARBOR, WI</b> (12 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>8</b>	---	---	<b>4</b>	<b>4</b>	---	<b>8</b>	---	---	---	<b>4</b>	<b>4</b>
										<b>Total trips:</b>	---	<b>16</b>
<b>PORT WING HARBOR, WI</b> 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
<b>PUT-IN-BAY HARBOR, OH</b> (9 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>9,303</b>	<b>9,227</b>	<b>64</b>	<b>6</b>	<b>6</b>	<b>—</b>	<b>9,297</b>	<b>9,225</b>	<b>64</b>	<b>4</b>	<b>4</b>	<b>—</b>
										<b>Total trips:</b>		<b>18,600</b>
<b>RACINE HARBOR, WI</b> No Vessel Trips Reported												
<b>ROGERS CITY, MI</b> No Vessel Trips Reported												
<b>SAUGATUCK HARBOR AND KALAMAZOO RIVER, MI</b> No Vessel Trips Reported												
<b>SAULT STE, MARIE, MI</b> (26 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>36,124</b>	<b>36,110</b>	<b>—</b>	<b>9</b>	<b>5</b>	<b>—</b>	<b>36,017</b>	<b>36,004</b>	<b>—</b>	<b>8</b>	<b>4</b>	<b>1</b>
										<b>Total trips:</b>		<b>72,141</b>
<b>SEBEWAING, MI</b> No Vessel Trips Reported												
<b>SHEBOYGAN HARBOR, WI</b> (12 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>—</b>	<b>—</b>
										<b>Total trips:</b>		<b>1</b>
<b>SOUTH HAVEN HARBOR, MI</b> No Vessel Trips Reported												
<b>ST, JAMES (BEAVER ISLAND), MI</b> (8 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>443</b>	<b>430</b>	<b>—</b>	<b>2</b>	<b>2</b>	<b>9</b>	<b>441</b>	<b>430</b>	<b>—</b>	<b>2</b>	<b>2</b>	<b>7</b>
										<b>Total trips:</b>		<b>884</b>
<b>STURGEON BAY AND LAKE MICHIGAN SHIP CANAL, WI</b> (25 feet and less)												
				Upbound						Downbound		
<b>Grand Total</b>	<b>1</b>	<b>1</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>1,415</b>	<b>27</b>	<b>—</b>	<b>701</b>	<b>684</b>	<b>3</b>
										<b>Total trips:</b>		<b>1,416</b>
<b>TRAVERSE CITY HARBOR, MI</b> (20 feet and less)												
				Inbound						Outbound		
<b>Grand Total</b>	<b>57</b>	<b>—</b>	<b>—</b>	<b>20</b>	<b>—</b>	<b>37</b>	<b>62</b>	<b>—</b>	<b>—</b>	<b>24</b>	<b>—</b>	<b>38</b>
										<b>Total trips:</b>		<b>119</b>
<b>TRENTON, MI</b> No Vessel Trips Reported												
<b>TWO RIVERS HARBOR, WI</b> No Vessel Trips Reported												
<b>WARROAD HARBOR, MN</b> 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
<b>WHITE LAKE HARBOR, MI</b> No Vessel Trips Reported												
<b>WHITEFISH POINT HARBOR, MI</b> No Vessel Trips Reported												
<b>WYANDOTTE, MI</b> (23 feet and less)												
			Inbound						Outbound			
<b>Grand Total</b>	<b>11</b>	<b>11</b>	---	---	---	---	<b>13</b>	<b>13</b>	---	---	---	---
										<b>Total trips:</b>		<b>24</b>
<b>MARBLEHEAD, OH</b> (26 feet and less)												
			Inbound						Outbound			
<b>Grand Total</b>	<b>2,523</b>	<b>2,252</b>	---	<b>129</b>	<b>142</b>	---	<b>2,581</b>	<b>2,256</b>	---	<b>162</b>	<b>163</b>	---
										<b>Total trips:</b>		<b>5,104</b>
<b>PORT DOLOMITE, MI</b> (26 feet and less)												
			Inbound						Outbound			
<b>Grand Total</b>	<b>120</b>	<b>88</b>	---	<b>15</b>	<b>17</b>	---	<b>123</b>	<b>88</b>	---	<b>16</b>	<b>19</b>	---
										<b>Total trips:</b>		<b>243</b>
<b>PORT INLAND, MI</b> (28 feet and less)												
			Inbound						Outbound			
<b>Grand Total</b>	<b>260</b>	<b>214</b>	---	<b>15</b>	<b>31</b>	---	<b>269</b>	<b>224</b>	---	<b>13</b>	<b>32</b>	---
										<b>Total trips:</b>		<b>529</b>
<b>SILVER BAY, MN</b> (28 feet and less)												
			Inbound						Outbound			
<b>Grand Total</b>	<b>331</b>	<b>314</b>	---	<b>9</b>	<b>8</b>	---	<b>251</b>	<b>230</b>	---	<b>10</b>	<b>11</b>	---
										<b>Total trips:</b>		<b>582</b>

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

**TOLEDO HARBOR, OH**

	Inbound						Outbound					
<b>Grand Total</b>	<b>697</b>	<b>432</b>	<b>4</b>	<b>129</b>	<b>63</b>	<b>69</b>	<b>724</b>	<b>484</b>	<b>4</b>	<b>118</b>	<b>52</b>	<b>66</b>

FOREIGN

<b>Total</b>	<b>407</b>	<b>266</b>	<b>4</b>	<b>70</b>	<b>30</b>	<b>37</b>	<b>489</b>	<b>342</b>	<b>4</b>	<b>74</b>	<b>29</b>	<b>40</b>
28	—	—	—	—	—	—	1	1	—	—	—	—
27	84	83	1	—	—	—	62	62	—	—	—	—
26	27	26	—	—	—	1	16	16	—	—	—	—
25	12	11	—	—	—	1	15	13	—	—	—	2
24	42	37	—	—	4	1	32	31	—	—	—	1
23	41	39	—	—	1	1	82	79	—	—	—	3
22	26	13	—	1	8	4	72	61	—	2	4	5
21	14	8	—	1	5	—	41	34	—	—	5	2
20	14	9	—	—	5	—	17	13	—	2	2	—
19	22	10	—	4	1	7	17	8	1	2	—	6
18	16	11	—	1	—	4	14	9	—	3	—	2
17	23	3	—	12	2	6	19	—	—	10	4	5
16	30	2	—	20	2	6	41	5	1	23	1	11
15	13	—	3	6	—	4	14	—	1	7	4	2
14	1	—	—	—	1	—	12	2	1	—	9	—
13	26	1	—	24	1	—	25	1	—	24	—	—
≤ 12	16	13	—	1	—	2	9	7	—	1	—	1

DOMESTIC

<b>Total</b>	<b>290</b>	<b>166</b>	<b>—</b>	<b>59</b>	<b>33</b>	<b>32</b>	<b>235</b>	<b>142</b>	<b>—</b>	<b>44</b>	<b>23</b>	<b>26</b>
28	7	7	—	—	—	—	—	—	—	—	—	—
27	23	18	—	2	3	—	—	—	—	—	—	—
26	23	17	—	3	3	—	—	—	—	—	—	—
25	3	1	—	1	1	—	3	2	—	—	1	—
24	8	3	—	—	5	—	14	14	—	—	—	—
23	11	11	—	—	—	—	19	19	—	—	—	—
22	9	9	—	—	—	—	12	12	—	—	—	—
21	8	8	—	—	—	—	7	7	—	—	—	—
20	11	11	—	—	—	—	15	14	—	1	—	—
19	41	39	—	—	—	2	42	34	—	—	—	8
18	52	36	—	8	1	7	38	18	—	9	7	4
17	21	4	—	11	5	1	36	20	—	8	4	4
16	40	1	—	18	9	12	24	2	—	12	7	3
15	7	—	—	3	3	1	4	—	—	2	2	—
14	1	—	—	—	—	1	5	—	—	—	—	5
13	—	—	—	—	—	—	1	—	—	—	—	1
≤ 12	25	1	—	13	3	8	15	—	—	12	2	1

**Total trips: 1,421**

**KELLEYS ISLAND, OH**

	Inbound						Outbound					
<b>Grand Total</b>	<b>3,688</b>	<b>3,617</b>	<b>—</b>	<b>35</b>	<b>36</b>	<b>—</b>	<b>3,699</b>	<b>3,617</b>	<b>—</b>	<b>42</b>	<b>40</b>	<b>—</b>

FOREIGN

<b>Total</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2</b>	<b>—</b>	<b>—</b>	<b>1</b>	<b>1</b>	<b>—</b>
17	—	—	—	—	—	—	1	—	—	—	1	—
15	—	—	—	—	—	—	1	—	—	1	—	—

DOMESTIC

<b>Total</b>	<b>3,688</b>	<b>3,617</b>	<b>—</b>	<b>35</b>	<b>36</b>	<b>—</b>	<b>3,697</b>	<b>3,617</b>	<b>—</b>	<b>41</b>	<b>39</b>	<b>—</b>
18	30	—	—	15	15	—	35	—	—	19	16	—
15	—	—	—	—	—	—	2	—	—	1	1	—
14	1	—	—	—	1	—	2	—	—	1	1	—
13	1	—	—	1	—	—	—	—	—	—	—	—
8	140	104	—	18	18	—	143	104	—	18	21	—
7	2,066	2,065	—	1	—	—	2,067	2,065	—	2	—	—
6	1	—	—	—	1	—	—	—	—	—	—	—
4	1,448	1,448	—	—	—	—	1,448	1,448	—	—	—	—
3	1	—	—	—	1	—	—	—	—	—	—	—

**Total trips: 7,387**

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
<b>SANDUSKY HARBOR, OH</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>1,629</b>	<b>1,611</b>	---	<b>9</b>	<b>9</b>	---	<b>1,660</b>	<b>1,643</b>	---	<b>8</b>	<b>8</b>	<b>1</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>104</b>	<b>102</b>	---	<b>2</b>	---	---	<b>136</b>	<b>132</b>	---	<b>3</b>	---	<b>1</b>
27	---	---	---	---	---	---	48	47	---	1	---	---
26	---	---	---	---	---	---	21	20	---	---	---	1
25	6	6	---	---	---	---	3	3	---	---	---	---
24	31	31	---	---	---	---	3	3	---	---	---	---
23	21	21	---	---	---	---	6	6	---	---	---	---
22	12	11	---	1	---	---	5	5	---	---	---	---
21	3	2	---	1	---	---	4	3	---	1	---	---
20	4	4	---	---	---	---	5	4	---	1	---	---
19	---	---	---	---	---	---	5	5	---	---	---	---
17	2	2	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	1	1	---	---	---	---
≤ 12	25	25	---	---	---	---	35	35	---	---	---	---
<b>DOMESTIC</b>												
<b>Total</b>	<b>1,525</b>	<b>1,509</b>	---	<b>7</b>	<b>9</b>	---	<b>1,524</b>	<b>1,511</b>	---	<b>5</b>	<b>8</b>	---
24	---	---	---	---	---	---	1	1	---	---	---	---
23	---	---	---	---	---	---	6	6	---	---	---	---
22	7	7	---	---	---	---	17	17	---	---	---	---
21	5	5	---	---	---	---	6	6	---	---	---	---
20	11	11	---	---	---	---	9	8	---	---	1	---
19	10	10	---	---	---	---	9	7	---	---	2	---
18	22	22	---	---	---	---	12	11	---	---	1	---
17	6	6	---	---	---	---	6	6	---	---	---	---
16	3	---	---	---	3	---	1	1	---	---	---	---
≤ 12	1,461	1,448	---	7	6	---	1,457	1,448	---	5	4	---
										<b>Total trips:</b>	<b>3,289</b>	
<b>HURON HARBOR, OH</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>53</b>	<b>26</b>	---	<b>13</b>	<b>14</b>	---	<b>58</b>	<b>26</b>	---	<b>15</b>	<b>17</b>	---
<b>FOREIGN</b>												
<b>Total</b>	<b>2</b>	<b>2</b>	---	---	---	---	<b>7</b>	<b>3</b>	---	<b>2</b>	<b>2</b>	---
24	1	1	---	---	---	---	---	---	---	---	---	---
23	1	1	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	1	1	---	---	---	---
21	---	---	---	---	---	---	2	1	---	---	1	---
20	---	---	---	---	---	---	4	1	---	2	1	---
<b>DOMESTIC</b>												
<b>Total</b>	<b>51</b>	<b>24</b>	---	<b>13</b>	<b>14</b>	---	<b>51</b>	<b>23</b>	---	<b>13</b>	<b>15</b>	---
27	4	---	---	2	2	---	4	---	---	2	2	---
26	20	1	---	9	10	---	18	1	---	8	9	---
25	5	1	---	2	2	---	8	1	---	3	4	---
24	18	18	---	---	---	---	1	1	---	---	---	---
23	4	4	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	5	5	---	---	---	---
21	---	---	---	---	---	---	9	9	---	---	---	---
20	---	---	---	---	---	---	4	4	---	---	---	---
17	---	---	---	---	---	---	2	2	---	---	---	---
										<b>Total trips:</b>	<b>111</b>	
<b>LORAIN HARBOR, OH</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>164</b>	<b>77</b>	---	<b>43</b>	<b>43</b>	<b>1</b>	<b>161</b>	<b>79</b>	---	<b>40</b>	<b>42</b>	---
<b>FOREIGN</b>												
<b>Total</b>	<b>48</b>	<b>47</b>	---	---	---	<b>1</b>	<b>53</b>	<b>50</b>	---	<b>3</b>	---	---
28	2	2	---	---	---	---	---	---	---	---	---	---
27	6	6	---	---	---	---	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

**LORAIN HARBOR, OH - continued**

	Inbound						Outbound					
<b>FOREIGN</b>												
26	18	18	—	—	—	—	3	3	—	—	—	—
25	10	10	—	—	—	—	2	2	—	—	—	—
24	7	7	—	—	—	—	11	11	—	—	—	—
23	—	—	—	—	—	—	11	11	—	—	—	—
22	1	1	—	—	—	—	13	13	—	—	—	—
21	1	1	—	—	—	—	1	1	—	—	—	—
20	1	1	—	—	—	—	4	2	—	2	—	—
19	1	—	—	—	—	1	2	2	—	—	—	—
17	—	—	—	—	—	—	2	1	—	1	—	—
15	—	—	—	—	—	—	1	1	—	—	—	—
14	1	1	—	—	—	—	—	—	—	—	—	—
≤ 12	—	—	—	—	—	—	2	2	—	—	—	—
<b>DOMESTIC</b>												
<b>Total</b>	<b>116</b>	<b>30</b>	<b>—</b>	<b>43</b>	<b>43</b>	<b>—</b>	<b>108</b>	<b>29</b>	<b>—</b>	<b>37</b>	<b>42</b>	<b>—</b>
27	7	1	—	3	3	—	6	—	—	3	3	—
26	40	8	—	16	16	—	31	—	—	15	16	—
25	17	10	—	3	4	—	6	—	—	3	3	—
24	19	5	—	7	7	—	—	—	—	—	—	—
23	9	2	—	4	3	—	1	1	—	—	—	—
22	2	1	—	—	1	—	—	—	—	—	—	—
20	2	2	—	—	—	—	2	2	—	—	—	—
19	1	1	—	—	—	—	17	17	—	—	—	—
18	—	—	—	—	—	—	24	2	—	11	11	—
17	—	—	—	—	—	—	8	7	—	—	1	—
≤ 12	19	—	—	10	9	—	13	—	—	5	8	—
											<b>Total trips:</b>	<b>325</b>

**CLEVELAND HARBOR, OH**

	Inbound						Outbound					
<b>Grand Total</b>	<b>997</b>	<b>559</b>	<b>9</b>	<b>212</b>	<b>182</b>	<b>35</b>	<b>1,036</b>	<b>652</b>	<b>9</b>	<b>180</b>	<b>160</b>	<b>35</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>288</b>	<b>171</b>	<b>9</b>	<b>56</b>	<b>41</b>	<b>11</b>	<b>390</b>	<b>275</b>	<b>9</b>	<b>55</b>	<b>37</b>	<b>14</b>
28	1	1	—	—	—	—	—	—	—	—	—	—
27	16	16	—	—	—	—	5	5	—	—	—	—
26	15	15	—	—	—	—	3	3	—	—	—	—
25	9	8	—	—	1	—	5	5	—	—	—	—
24	13	13	—	—	—	—	36	36	—	—	—	—
23	44	44	—	—	—	—	31	31	—	—	—	—
22	37	25	—	2	10	—	49	49	—	—	—	—
21	16	11	—	—	5	—	46	44	—	—	2	—
20	16	3	1	—	12	—	48	40	—	8	—	—
19	23	13	—	7	3	—	27	27	—	—	—	—
18	11	6	—	4	—	1	31	25	—	4	1	1
17	9	1	—	6	2	—	12	2	—	3	7	—
16	43	1	7	25	7	3	42	—	—	33	2	7
15	4	2	—	1	—	1	19	—	4	2	13	—
14	4	—	1	3	—	—	19	1	5	3	10	—
13	1	1	—	—	—	—	2	2	—	—	—	—
≤ 12	26	11	—	8	1	6	15	5	—	2	2	6
<b>DOMESTIC</b>												
<b>Total</b>	<b>709</b>	<b>388</b>	<b>—</b>	<b>156</b>	<b>141</b>	<b>24</b>	<b>646</b>	<b>377</b>	<b>—</b>	<b>125</b>	<b>123</b>	<b>21</b>
28	13	13	—	—	—	—	—	—	—	—	—	—
27	68	68	—	—	—	—	2	2	—	—	—	—
26	22	22	—	—	—	—	—	—	—	—	—	—
25	24	22	—	—	2	—	5	4	—	—	1	—
24	39	20	—	6	13	—	6	5	—	—	1	—
23	43	27	—	5	11	—	15	15	—	—	—	—
22	62	53	—	4	5	—	37	36	—	—	1	—
21	53	47	—	3	3	—	53	50	—	2	1	—
20	29	26	—	2	1	—	24	21	—	2	1	—
19	35	34	—	—	1	—	128	127	—	—	1	—
18	70	4	—	35	25	6	122	12	—	56	45	9
17	69	49	—	14	3	3	120	101	—	11	5	3
16	26	2	—	9	10	5	27	2	—	7	12	6
15	15	1	—	6	7	1	6	1	—	2	3	—
14	6	—	—	—	—	6	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
<b>CLEVELAND HARBOR, OH - continued</b>												
	Inbound						Outbound					
DOMESTIC												
13	4	—	—	2	—	2	1	—	—	1	—	—
≤ 12	131	—	—	70	60	1	99	1	—	44	52	2
										<b>Total trips:</b>		<b>2,033</b>
<b>FAIRPORT HARBOR, OH</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>235</b>	<b>200</b>	<b>—</b>	<b>16</b>	<b>19</b>	<b>—</b>	<b>243</b>	<b>200</b>	<b>—</b>	<b>20</b>	<b>23</b>	<b>—</b>
FOREIGN												
<b>Total</b>	<b>47</b>	<b>39</b>	<b>—</b>	<b>4</b>	<b>4</b>	<b>—</b>	<b>54</b>	<b>38</b>	<b>—</b>	<b>8</b>	<b>8</b>	<b>—</b>
27	—	—	—	—	—	—	1	1	—	—	—	—
26	1	1	—	—	—	—	—	—	—	—	—	—
25	—	—	—	—	—	—	1	1	—	—	—	—
24	5	5	—	—	—	—	3	3	—	—	—	—
23	19	19	—	—	—	—	12	12	—	—	—	—
22	14	10	—	—	4	—	4	4	—	—	—	—
21	1	1	—	—	—	—	3	2	—	—	1	—
20	1	1	—	—	—	—	11	7	—	4	—	—
19	5	1	—	4	—	—	11	6	—	4	1	—
18	1	1	—	—	—	—	5	1	—	—	4	—
17	—	—	—	—	—	—	2	—	—	—	2	—
≤ 12	—	—	—	—	—	—	1	1	—	—	—	—
<b>DOMESTIC</b>	<b>188</b>	<b>161</b>	<b>—</b>	<b>12</b>	<b>15</b>	<b>—</b>	<b>189</b>	<b>162</b>	<b>—</b>	<b>12</b>	<b>15</b>	<b>—</b>
25	2	—	—	1	1	—	—	—	—	—	—	—
24	8	2	—	3	3	—	4	—	—	2	2	—
23	30	18	—	5	7	—	17	9	—	3	5	—
22	13	8	—	2	3	—	16	13	—	1	2	—
21	3	3	—	—	—	—	4	4	—	—	—	—
20	2	2	—	—	—	—	4	4	—	—	—	—
19	—	—	—	—	—	—	2	2	—	—	—	—
18	3	1	—	1	1	—	13	1	—	6	6	—
17	19	19	—	—	—	—	19	19	—	—	—	—
16	—	—	—	—	—	—	1	1	—	—	—	—
≤ 12	108	108	—	—	—	—	109	109	—	—	—	—
										<b>Total trips:</b>		<b>478</b>
<b>ASHTABULA HARBOR, OH</b>												
	Inbound						Outbound					
<b>Grand Total</b>	<b>357</b>	<b>337</b>	<b>—</b>	<b>7</b>	<b>13</b>	<b>—</b>	<b>425</b>	<b>395</b>	<b>—</b>	<b>14</b>	<b>16</b>	<b>—</b>
FOREIGN												
<b>Total</b>	<b>233</b>	<b>230</b>	<b>—</b>	<b>3</b>	<b>—</b>	<b>—</b>	<b>298</b>	<b>287</b>	<b>—</b>	<b>10</b>	<b>1</b>	<b>—</b>
29	—	—	—	—	—	—	5	5	—	—	—	—
28	—	—	—	—	—	—	27	27	—	—	—	—
27	41	41	—	—	—	—	104	104	—	—	—	—
26	11	11	—	—	—	—	23	23	—	—	—	—
25	37	36	—	1	—	—	7	7	—	—	—	—
24	66	66	—	—	—	—	11	11	—	—	—	—
23	47	47	—	—	—	—	55	52	—	3	—	—
22	17	17	—	—	—	—	36	35	—	1	—	—
21	5	5	—	—	—	—	13	13	—	—	—	—
20	4	3	—	1	—	—	9	6	—	3	—	—
19	2	1	—	1	—	—	3	1	—	2	—	—
18	—	—	—	—	—	—	1	1	—	—	—	—
17	2	2	—	—	—	—	1	1	—	—	—	—
14	1	1	—	—	—	—	—	—	—	—	—	—
13	—	—	—	—	—	—	1	1	—	—	—	—
≤ 12	—	—	—	—	—	—	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

**ASHTABULA HARBOR, OH - continued**

Inbound

Outbound

DOMESTIC

<b>Total</b>	<b>124</b>	<b>107</b>	<b>---</b>	<b>4</b>	<b>13</b>	<b>---</b>	<b>127</b>	<b>108</b>	<b>---</b>	<b>4</b>	<b>15</b>	<b>---</b>
28	16	16	---	---	---	---	---	---	---	---	---	---
27	40	40	---	---	---	---	---	---	---	---	---	---
26	18	16	---	1	1	---	---	---	---	---	---	---
25	9	9	---	---	---	---	---	---	---	---	---	---
24	4	3	---	---	1	---	3	2	---	---	1	---
23	1	1	---	---	---	---	4	4	---	---	---	---
22	5	5	---	---	---	---	9	4	---	2	3	---
21	2	2	---	---	---	---	7	1	---	---	6	---
20	2	2	---	---	---	---	19	17	---	---	2	---
19	8	7	---	---	1	---	63	63	---	---	---	---
18	3	2	---	---	1	---	5	5	---	---	---	---
17	4	2	---	---	2	---	10	10	---	---	---	---
16	7	2	---	---	5	---	3	2	---	---	1	---
13	1	---	---	1	---	---	1	---	---	1	---	---
≤ 12	4	---	---	2	2	---	3	---	---	1	2	---
<b>Total trips:</b>											<b>782</b>	

**CONNEAUT HARBOR, OH**

Inbound

Outbound

<b>Grand Total</b>	<b>211</b>	<b>130</b>	<b>---</b>	<b>38</b>	<b>43</b>	<b>---</b>	<b>240</b>	<b>147</b>	<b>---</b>	<b>45</b>	<b>48</b>	<b>---</b>
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FOREIGN

<b>Total</b>	<b>86</b>	<b>36</b>	<b>---</b>	<b>25</b>	<b>25</b>	<b>---</b>	<b>125</b>	<b>60</b>	<b>---</b>	<b>33</b>	<b>32</b>	<b>---</b>
28	---	---	---	---	---	---	1	1	---	---	---	---
27	---	---	---	---	---	---	22	22	---	---	---	---
26	1	1	---	---	---	---	7	7	---	---	---	---
25	19	19	---	---	---	---	3	3	---	---	---	---
24	8	8	---	---	---	---	7	7	---	---	---	---
23	6	6	---	---	---	---	3	3	---	---	---	---
22	2	2	---	---	---	---	6	6	---	---	---	---
21	---	---	---	---	---	---	7	6	---	---	1	---
20	---	---	---	---	---	---	17	4	---	4	9	---
19	---	---	---	---	---	---	18	1	---	---	17	---
18	---	---	---	---	---	---	1	---	---	---	1	---
16	---	---	---	---	---	---	1	---	---	---	1	---
≤ 12	50	---	---	25	25	---	32	---	---	29	3	---

DOMESTIC

<b>Total</b>	<b>125</b>	<b>94</b>	<b>---</b>	<b>13</b>	<b>18</b>	<b>---</b>	<b>115</b>	<b>87</b>	<b>---</b>	<b>12</b>	<b>16</b>	<b>---</b>
28	2	2	---	---	---	---	---	---	---	---	---	---
27	34	22	---	6	6	---	---	---	---	---	---	---
26	53	45	---	4	4	---	1	1	---	---	---	---
25	13	11	---	1	1	---	8	6	---	1	1	---
24	10	6	---	---	4	---	22	17	---	1	4	---
23	2	2	---	---	---	---	27	20	---	3	4	---
22	1	1	---	---	---	---	13	5	---	4	4	---
21	---	---	---	---	---	---	4	4	---	---	---	---
20	1	1	---	---	---	---	10	10	---	---	---	---
19	---	---	---	---	---	---	16	16	---	---	---	---
18	1	1	---	---	---	---	3	2	---	---	1	---
17	4	3	---	---	1	---	6	5	---	---	1	---
16	---	---	---	---	---	---	1	1	---	---	---	---
13	1	---	---	1	---	---	2	---	---	2	---	---
≤ 12	3	---	---	1	2	---	2	---	---	1	1	---
<b>Total trips:</b>											<b>451</b>	

**ERIE HARBOR, PA**

Inbound

Outbound

<b>Grand Total</b>	<b>203</b>	<b>180</b>	<b>7</b>	<b>7</b>	<b>9</b>	<b>---</b>	<b>206</b>	<b>181</b>	<b>7</b>	<b>9</b>	<b>9</b>	<b>---</b>
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FOREIGN

<b>Total</b>	<b>20</b>	<b>7</b>	<b>7</b>	<b>3</b>	<b>3</b>	<b>---</b>	<b>24</b>	<b>9</b>	<b>7</b>	<b>5</b>	<b>3</b>	<b>---</b>
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
<b>ERIE HARBOR, PA - continued</b>												
	Inbound						Outbound					
<b>FOREIGN</b>												
26	1	1	—	—	—	—	1	—	1	—	—	—
25	3	2	1	—	—	—	2	—	2	—	—	—
24	3	1	2	—	—	—	—	—	—	—	—	—
23	—	—	—	—	—	—	2	—	1	1	—	—
22	5	2	3	—	—	—	1	1	—	—	—	—
21	1	—	1	—	—	—	4	3	—	—	1	—
20	1	—	—	—	1	—	4	1	1	1	1	—
19	1	1	—	—	—	—	2	2	—	—	—	—
16	2	—	—	2	—	—	3	1	—	2	—	—
15	2	—	—	—	2	—	1	—	—	—	1	—
14	1	—	—	1	—	—	1	—	—	1	—	—
≤ 12	—	—	—	—	—	—	1	1	—	—	—	—
<b>DOMESTIC</b>												
<b>Total</b>	<b>183</b>	<b>173</b>	<b>—</b>	<b>4</b>	<b>6</b>	<b>—</b>	<b>182</b>	<b>172</b>	<b>—</b>	<b>4</b>	<b>6</b>	<b>—</b>
26	1	1	—	—	—	—	—	—	—	—	—	—
25	8	8	—	—	—	—	1	1	—	—	—	—
24	14	12	—	—	2	—	4	3	—	—	1	—
23	5	3	—	1	1	—	2	—	—	1	1	—
22	3	1	—	1	1	—	2	—	—	1	1	—
21	1	1	—	—	—	—	—	—	—	—	—	—
20	2	2	—	—	—	—	1	1	—	—	—	—
19	—	—	—	—	—	—	15	15	—	—	—	—
18	5	1	—	2	2	—	1	1	—	—	—	—
17	—	—	—	—	—	—	9	6	—	—	—	—
16	—	—	—	—	—	—	2	—	—	1	1	—
14	144	144	—	—	—	—	—	—	—	—	—	—
≤ 12	—	—	—	—	—	—	145	145	—	—	—	—
											<b>Total trips:</b>	<b>409</b>

<b>BUFFALO HARBOR, NY</b>												
	Upbound						Downbound					
<b>Grand Total</b>	<b>90</b>	<b>78</b>	<b>—</b>	<b>6</b>	<b>6</b>	<b>—</b>	<b>81</b>	<b>70</b>	<b>—</b>	<b>5</b>	<b>6</b>	<b>—</b>
<b>FOREIGN</b>												
<b>Total</b>	<b>54</b>	<b>49</b>	<b>—</b>	<b>3</b>	<b>2</b>	<b>—</b>	<b>45</b>	<b>45</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
28	2	2	—	—	—	—	—	—	—	—	—	—
27	15	15	—	—	—	—	11	11	—	—	—	—
26	5	5	—	—	—	—	2	2	—	—	—	—
25	—	—	—	—	—	—	1	1	—	—	—	—
24	3	3	—	—	—	—	11	11	—	—	—	—
23	—	—	—	—	—	—	12	12	—	—	—	—
22	5	5	—	—	—	—	5	5	—	—	—	—
21	—	—	—	—	—	—	2	2	—	—	—	—
20	5	5	—	—	—	—	1	1	—	—	—	—
18	14	14	—	—	—	—	—	—	—	—	—	—
17	1	—	—	1	—	—	—	—	—	—	—	—
16	1	—	—	—	1	—	—	—	—	—	—	—
≤ 12	3	—	—	2	1	—	—	—	—	—	—	—
<b>DOMESTIC</b>												
<b>Total</b>	<b>36</b>	<b>29</b>	<b>—</b>	<b>3</b>	<b>4</b>	<b>—</b>	<b>36</b>	<b>25</b>	<b>—</b>	<b>5</b>	<b>6</b>	<b>—</b>
25	1	1	—	—	—	—	6	6	—	—	—	—
24	—	—	—	—	—	—	3	3	—	—	—	—
23	—	—	—	—	—	—	2	2	—	—	—	—
22	—	—	—	—	—	—	7	7	—	—	—	—
21	—	—	—	—	—	—	5	4	—	—	1	—
20	1	1	—	—	—	—	—	—	—	—	—	—
19	19	19	—	—	—	—	2	2	—	—	—	—
18	3	3	—	—	—	—	1	—	—	—	1	—
17	4	3	—	1	—	—	4	1	—	2	1	—
16	4	2	—	—	2	—	1	—	—	—	1	—
15	—	—	—	—	—	—	3	—	—	1	2	—
13	1	—	—	1	—	—	2	—	—	2	—	—
≤ 12	3	—	—	1	2	—	—	—	—	—	—	—
											<b>Total trips:</b>	<b>171</b>

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 BUFFALO, NY**

	Inbound						Outbound					
<b>Grand Total</b>	<b>109</b>	<b>70</b>	<b>—</b>	<b>18</b>	<b>6</b>	<b>15</b>	<b>109</b>	<b>78</b>	<b>—</b>	<b>20</b>	<b>6</b>	<b>5</b>

FOREIGN

<b>Total</b>	<b>47</b>	<b>45</b>	<b>—</b>	<b>1</b>	<b>—</b>	<b>1</b>	<b>56</b>	<b>49</b>	<b>—</b>	<b>4</b>	<b>2</b>	<b>1</b>
28	—	—	—	—	—	—	2	2	—	—	—	—
27	11	11	—	—	—	—	15	15	—	—	—	—
26	2	2	—	—	—	—	5	5	—	—	—	—
25	1	1	—	—	—	—	—	—	—	—	—	—
24	11	11	—	—	—	—	3	3	—	—	—	—
23	12	12	—	—	—	—	—	—	—	—	—	—
22	5	5	—	—	—	—	5	5	—	—	—	—
21	2	2	—	—	—	—	—	—	—	—	—	—
20	2	1	—	—	—	1	5	5	—	—	—	—
19	1	—	—	1	—	—	1	—	—	1	—	—
18	—	—	—	—	—	—	14	14	—	—	—	—
17	—	—	—	—	—	—	1	—	—	1	—	—
16	—	—	—	—	—	—	—	—	—	—	1	—
14	—	—	—	—	—	—	1	—	—	—	—	1
≤ 12	—	—	—	—	—	—	3	—	—	2	1	—

DOMESTIC

<b>Total</b>	<b>62</b>	<b>25</b>	<b>—</b>	<b>17</b>	<b>6</b>	<b>14</b>	<b>53</b>	<b>29</b>	<b>—</b>	<b>16</b>	<b>4</b>	<b>4</b>
25	6	6	—	—	—	—	1	1	—	—	—	—
24	3	3	—	—	—	—	—	—	—	—	—	—
23	2	2	—	—	—	—	—	—	—	—	—	—
22	7	7	—	—	—	—	—	—	—	—	—	—
21	5	4	—	—	1	—	—	—	—	—	—	—
20	—	—	—	—	—	—	1	1	—	—	—	—
19	5	2	—	—	—	3	21	19	—	—	—	2
18	8	—	—	5	1	2	7	3	—	4	—	—
17	10	1	—	4	1	4	12	3	—	9	—	—
16	8	—	—	4	1	3	4	2	—	—	2	—
15	5	—	—	2	2	1	2	—	—	1	—	1
13	2	—	—	2	—	—	1	—	—	1	—	—
≤ 12	1	—	—	—	—	1	4	—	—	1	2	1

**Total trips: 218**

**OSWEGO HARBOR, NY**

	Upbound						Downbound					
<b>Grand Total</b>	<b>102</b>	<b>62</b>	<b>12</b>	<b>15</b>	<b>7</b>	<b>6</b>	<b>103</b>	<b>64</b>	<b>12</b>	<b>14</b>	<b>7</b>	<b>6</b>

FOREIGN

<b>Total</b>	<b>94</b>	<b>62</b>	<b>12</b>	<b>11</b>	<b>7</b>	<b>2</b>	<b>95</b>	<b>64</b>	<b>12</b>	<b>10</b>	<b>7</b>	<b>2</b>
23	1	1	—	—	—	—	17	15	1	—	1	—
22	—	—	—	—	—	—	20	11	9	—	—	—
21	2	1	—	—	1	—	29	23	2	—	4	—
20	3	2	—	—	1	—	3	3	—	—	—	—
19	1	—	—	—	1	—	2	2	—	—	—	—
18	63	57	3	3	—	—	11	8	—	3	—	—
17	7	—	5	1	1	—	2	—	—	2	—	—
16	6	—	4	1	1	—	—	—	—	—	—	—
15	1	—	—	—	—	1	1	—	—	1	—	—
≤ 12	10	1	—	6	2	1	10	2	—	4	2	2

DOMESTIC

<b>Total</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>4</b>	<b>—</b>	<b>4</b>	<b>8</b>	<b>—</b>	<b>—</b>	<b>4</b>	<b>—</b>	<b>4</b>
19	2	—	—	—	—	2	2	—	—	—	—	2
18	1	—	—	—	—	1	2	—	—	—	—	2
17	5	—	—	4	—	1	4	—	—	4	—	—

**Total trips: 205**

**BARCELONA HARBOR, 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
<b>CAPE VINCENT, NY</b> No Vessel Trips Reported												
<b>DUNKIRK HARBOR, NY</b> No Vessel Trips Reported												
<b>GREAT SODUS BAY HARBOR, NY</b> No Vessel Trips Reported												
<b>IRONDEQUOIT BAY HARBOR, NEW YORK</b> No Vessel Trips Reported												
<b>NIAGARA FALLS, NY</b> No Vessel Trips Reported												
<b>NIAGARA RIVER, NY</b> (20 feet and less)												
				Upbound							Downbound	
<b>Grand Total</b>	<b>10</b>	<b>—</b>	<b>—</b>	<b>5</b>	<b>—</b>	<b>5</b>	<b>46</b>	<b>—</b>	<b>—</b>	<b>23</b>	<b>—</b>	<b>23</b>
										<b>Total trips:</b>		<b>56</b>
<b>OGDENSBURG HARBOR, NY</b> (27 feet and less)												
				Inbound							Outbound	
<b>Grand Total</b>	<b>303</b>	<b>21</b>	<b>—</b>	<b>187</b>	<b>95</b>	<b>—</b>	<b>298</b>	<b>16</b>	<b>—</b>	<b>190</b>	<b>92</b>	<b>—</b>
										<b>Total trips:</b>		<b>601</b>
<b>PORT CLINTON HARBOR, OH</b> (4 feet and less)												
				Inbound							Outbound	
<b>Grand Total</b>	<b>2,096</b>	<b>2,096</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>2,096</b>	<b>2,096</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>
										<b>Total trips:</b>		<b>4,192</b>
<b>ROCHESTER (CHARLOTTE) HARBOR, NY</b> (20 feet and less)												
				Inbound							Outbound	
<b>Grand Total</b>	<b>49</b>	<b>14</b>	<b>—</b>	<b>18</b>	<b>17</b>	<b>—</b>	<b>50</b>	<b>15</b>	<b>—</b>	<b>18</b>	<b>17</b>	<b>—</b>
										<b>Total trips:</b>		<b>99</b>
<b>SACKETS HARBOR, NY</b> No Vessel Trips Reported												
<b>TONAWANDA HARBOR, NY</b> No Vessel Trips Reported												
<b>VERMILION HARBOR, OH</b> No Vessel Trips Reported												
<b>WADDINGTON HARBOR, NY</b> 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

**ILLINOIS RIVER, IL**

				Upbound						Downbound			
<b>Grand Total</b>	<b>19,649</b>	---	---	<b>4,119</b>	<b>12,376</b>	<b>3,154</b>	<b>20,294</b>	---	---	<b>4,226</b>	<b>13,156</b>	<b>2,912</b>	

DOMESTIC

<b>Total</b>	<b>19,649</b>	---	---	<b>4,119</b>	<b>12,376</b>	<b>3,154</b>	<b>20,294</b>	---	---	<b>4,226</b>	<b>13,156</b>	<b>2,912</b>
12	350	---	---	---	344	6	276	---	---	---	264	12
11	420	---	---	7	376	37	326	---	---	5	279	42
10	453	---	---	83	111	259	465	---	---	87	168	210
9	3,681	---	---	1,044	1,830	807	5,005	---	---	964	3,698	343
8	5,524	---	---	1,523	3,626	375	5,979	---	---	1,580	3,893	506
7	1,043	---	---	637	332	74	1,134	---	---	694	382	58
6	812	---	---	672	121	19	881	---	---	727	142	12
5	193	---	---	146	30	17	174	---	---	158	5	11
4	18	---	---	2	9	7	63	---	---	6	1	56
3	63	---	---	---	63	---	134	---	---	---	63	71
2	7,070	---	---	5	5,512	1,553	5,847	---	---	5	4,253	1,589
1	22	---	---	---	22	---	10	---	---	---	8	2
										<b>Total trips:</b>		<b>39,943</b>

**CALUMET-SAG CHANNEL, IL**

				Upbound						Downbound			
<b>Grand Total</b>	<b>3,552</b>	---	1	<b>576</b>	<b>2,636</b>	<b>339</b>	<b>3,430</b>	---	1	<b>565</b>	<b>2,539</b>	<b>325</b>	

FOREIGN

<b>Total</b>	<b>2</b>	---	<b>1</b>	---	---	<b>1</b>	<b>1</b>	---	<b>1</b>	---	---	---
12	1	---	1	---	---	---	1	---	1	---	---	---
8	1	---	---	---	---	1	---	---	---	---	---	---

DOMESTIC

<b>Total</b>	<b>3,550</b>	---	---	<b>576</b>	<b>2,636</b>	<b>338</b>	<b>3,429</b>	---	---	<b>565</b>	<b>2,539</b>	<b>325</b>
12	33	---	---	1	32	---	19	---	---	---	8	11
11	46	---	---	1	38	7	3	---	---	---	3	---
10	64	---	---	10	26	28	33	---	---	11	10	12
9	1,331	---	---	157	1,091	83	610	---	---	148	388	74
8	1,044	---	---	99	909	36	562	---	---	90	433	39
7	252	---	---	94	149	9	196	---	---	103	90	3
6	115	---	---	64	49	2	105	---	---	50	53	2
5	181	---	---	150	15	16	170	---	---	162	2	6
4	11	---	---	---	7	4	2	---	---	1	1	---
3	3	---	---	---	3	---	46	---	---	---	45	1
2	467	---	---	---	314	153	1,680	---	---	---	1,503	177
1	3	---	---	---	3	---	3	---	---	---	3	---
										<b>Total trips:</b>		<b>6,982</b>

**CHICAGO SANITARY AND SHIP CANAL, IL**

				Upbound						Downbound			
<b>Grand Total</b>	<b>10,754</b>	---	1	<b>2,210</b>	<b>7,191</b>	<b>1,352</b>	<b>10,865</b>	---	1	<b>2,457</b>	<b>7,019</b>	<b>1,388</b>	

FOREIGN

<b>Total</b>	<b>3</b>	---	<b>1</b>	<b>1</b>	---	<b>1</b>	<b>5</b>	---	<b>1</b>	<b>2</b>	---	<b>2</b>
≤ 12	3	---	1	1	---	1	5	---	1	2	---	2

DOMESTIC

<b>Total</b>	<b>10,751</b>	---	---	<b>2,209</b>	<b>7,191</b>	<b>1,351</b>	<b>10,860</b>	---	---	<b>2,455</b>	<b>7,019</b>	<b>1,386</b>
≤ 12	10,751	---	---	2,209	7,191	1,351	10,860	---	---	2,455	7,019	1,386
										<b>Total trips:</b>		<b>21,619</b>

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
<b>ILLINOIS WATERWAY, IL</b>												
				Upbound						Downbound		
<b>Grand Total</b>	<b>24,322</b>	---	<b>2</b>	<b>5,291</b>	<b>15,699</b>	<b>3,330</b>	<b>24,420</b>	---	---	<b>5,227</b>	<b>16,136</b>	<b>3,057</b>
<b>FOREIGN</b>												
<b>Total ≤ 12</b>	<b>4</b>	---	<b>2</b>	<b>1</b>	---	<b>1</b>	<b>4</b>	---	---	<b>2</b>	---	<b>2</b>
<b>DOMESTIC</b>												
<b>Total ≤ 12</b>	<b>24,318</b>	---	---	<b>5,290</b>	<b>15,699</b>	<b>3,329</b>	<b>24,416</b>	---	---	<b>5,225</b>	<b>16,136</b>	<b>3,055</b>
	24,318	---	---	5,290	15,699	3,329	24,416	---	---	5,225	16,136	3,055
										<b>Total trips:</b>		<b>48,742</b>



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