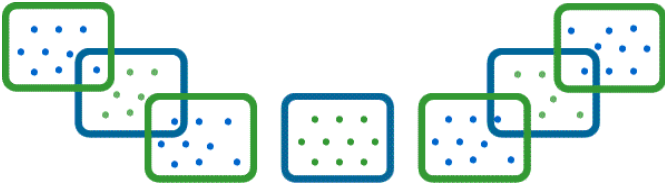


The St. Lawrence Seaway

2008
Traffic
Report



THE ST. LAWRENCE SEAWAY TRAFFIC REPORT 2008 NAVIGATION SEASON

PREPARED BY

THE ST. LAWRENCE SEAWAY MANAGEMENT CORPORATION

AND THE

SAINT LAWRENCE SEAWAY DEVELOPMENT CORPORATION

Available from our web site: www.greatlakes-seaway.com

EDITORIAL NOTES

The Traffic Report for The St. Lawrence Seaway Management Corporation is an annual publication prepared jointly by The St. Lawrence Seaway Management Corporation and the Saint Lawrence Seaway Development Corporation. Prior to 1983, the last jointly prepared Traffic Report was published in 1976. During the interim years, separate reports were published by the two entities.

This report covers the navigation year as reported in Table S3. The calendar year or the fiscal year is not considered.

As of 1999, the format of this report has been modified; some of the tables published in prior Traffic Reports have been removed. However, the primary contents of this report are still divided into four parts:

- Part I** - Table summaries of the 2008 St. Lawrence Seaway traffic activities.
- Part II** - Table summaries of cargo and vessel movements through the St. Lawrence Seaway. These tables represent total Seaway traffic, eliminating duplication of vessel transits and cargo quantities moved through more than one traffic sector.
- Part III** - Table summaries of cargo and vessel movements through the Montreal - Lake Ontario Section of the St. Lawrence Seaway.
- Part IV** - Table summaries of cargo and vessel movements through the Welland Canal Section of the St. Lawrence Seaway.

Starting with the 1993 report, historical tables cover the latest 20 years. Anyone needing historical tables going back to 1959 can find the "Historical Tables" brochure on our web site www.greatlakes-seaway.com.

As in past years, transits and gross registered tonnage for non-toll traffic are not included in this report.

Passenger vessels are considered to be cargo vessels. Unless their data are specified under passenger, their transits and gross registered tonnage are included amongst the cargo vessel category.

Prior to 1999, the assessment of tolls required tugs and barges in common transits be considered as one unit. From 1999 onwards, the tug and the barge are each considered to be a separate transit.

Users of this report should note that all cargo and transit figures are based on the transit of at least one lock of the section of the Seaway for which statistics are given.

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PART I

ST. LAWRENCE SEAWAY TOLL TRAFFIC

DEFINITIONS

AND

2008 TRAFFIC SUMMARIES

DEFINITIONS

In this report, cargo quantities are recorded in metric tonnes. If required, short ton equivalencies may be calculated by multiplying the metric quantities using the 1.1023 conversion factor.

For the interpretation of the tabulations contained in this report, the following definitions should be noted:

- a) **Bulk Cargo** *The tonnes of bulk cargo assessed at the Bulk rate of tolls as defined in the St. Lawrence Seaway Tariff of Tolls*
- b) **Cargo Tonnes** *The tonnes of cargo carried by a vessel on each or any transit.*
- c) **Coal Cargo** *The tonnes of cargo assessed at the Coal rate of tolls as defined in the St. Lawrence Seaway Tariff of Tolls. Previous to 1999, coal was listed under Bulk.*
- d) **Commodity** *The classification of commodities is based on that prescribed by the Canadian Transport Commission and the Interstate Commerce Commission of the United States.*
- e) **Container Cargo** *The tonnes of cargo assessed at the Containers rate of tolls as defined in the St. Lawrence Seaway Tariff of Tolls.*
- f) **Destination** *The country in which the cargo was unloaded and/or the transit terminated.*
- g) **General Cargo** *The tonnes of cargo assessed at the General rate of tolls as defined in the St. Lawrence Seaway Tariff of Tolls.*
- h) **Government Aid Cargo** *The tonnes of cargo assessed at the Government Aid rate of tolls as defined in the St. Lawrence Seaway Tariff of Tolls.*
- i) **Grain Cargo** *The tonnes of cargo assessed at the Grains rate of tolls as defined in the St. Lawrence Seaway Tariff of Tolls.*
- j) **Gross Registered Tonnage** *The gross registered tonnage of a vessel according to the prescribed rules for measurement under the International Convention on Tonnage Measurement of Ships, 1969.*
- k) **Mixed Cargo** *Indicates that a vessel carried a combination of Bulk, Coal, Grain, Government Aid, Containers, General or Steel Slab cargoes.*

- l) **Origin** *The country in which the cargo was loaded and/or the transit originated.*
- m) **Passenger** *Prior to 2003, in Table S1, the Gross Registered Tonnage for the Passenger Vessels was included in the Non-Cargo Vessels.*
- n) **Steel Slab Cargo** *The tonnes of cargo assessed at the Steel Slab rate of tolls as defined in the St. Lawrence Seaway Tariff of Tolls.*
- o) **Transit** *A partial or complete upbound or downbound passage of a ship through one or more locks of a Seaway Canal.*
- p) **Tug and Barge Combination** *Prior to 1999, the assessment of tolls required tugs and barges in common transits be considered as one unit. From 1999 onwards, the tug and the barge are each considered to be a separate transit, and the number of transits shown under "Barge" are strictly barge transits. Tug transits are now included in the non-cargo category.*

It should be noted, in any analysis, that there is not necessarily a relationship between a specific "Commodity" classification and a "Tariff of Tolls" classification. Due to the method of packaging, handling, special refinements or other provisions, an otherwise identical commodity item may be classified in any of the Bulk, Coal, Grain, Government Aid, Containers, General or Steel Slab Tariff of Tolls categories.

**TRAFFIC SUMMARY
2008**

TABLE S1

TRAFFIC AND REVENUE	ST. LAWRENCE SEAWAY			MONTREAL - LAKE ONTARIO SECTION			WELLAND CANAL SECTION		
TRAFFIC	Tonnes and Transits	% of Total	Variance % 2007	Tonnes and Transits	% of Total	Variance % 2007	Tonnes and Transits	% of Total	Variance % 2007
Cargo Tonnes by Toll Classification:									
Bulk	27,625,491	67.7	2.3	19,129,832	65.2	0.7	21,850,486	65.1	9.7
Coal	3,638,907	8.9	15.2	957,400	3.3	128.1	3,631,509	10.8	15.0
Grains	7,592,107	18.6	-27.0	7,324,253	25.0	-27.5	6,848,996	20.4	-31.0
Government Aid	-	-	-100.0	-	-	-100.0	-	-	-100.0
Containers	27,266	0.1	16.6	27,266	0.1	16.6	1,566	0.0	79.8
General Cargo	1,851,389	4.5	-6.9	1,851,389	6.3	-6.9	1,231,106	3.7	-19.4
Steel Slabs	62,932	0.2	-84.9	62,932	0.2	-84.9	16,248	0.0	-96.1
Total Cargo Tonnes	40,798,092	100.0	-5.1	29,353,072	100.0	-8.1	33,579,911	100.0	-3.9
Gross Registered Tonnage:									
Cargo Vessels	43,165,309	99.2	-3.5	30,337,242	99.3	-4.5	37,708,791	99.2	-5.4
Non-Cargo Vessels	326,306	0.7	-4.3	172,936	0.6	9.6	293,079	0.8	-1.3
Passengers	37,717	0.1	-41.0	27,496	0.1	-54.2	10,901	0.0	-74.9
Total Gross Registered Tonnage	43,529,332	100.0	-3.5	30,537,674	100.0	-4.5	38,012,771	100.0	-5.5
Vessel Transits:									
Loaded Cargo Vessels	2,382	56.3	-7.4	1,773	65.6	-9.1	1,835	52.2	-7.3
Ballast Cargo Vessels	1,064	25.1	-1.1	590	21.8	0.3	992	28.2	-3.2
Non-Cargo Vessels	786	18.6	-2.1	340	12.6	0.0	690	19.6	3.6
Total Vessel Transits	4,232	100.0	-4.9	2,703	100.0	-6.1	3,517	100.0	-4.2
Additional Information:	Number			Number			Number		
Passengers (Number)	4,897	-	1.5	4,056	-	23.9	841	-	-61.8
Pleasure Craft Lockages	11,680	-	-26.4	7,440	-	-29.6	4,240	-	-20.1
REVENUE (1)	Revenue	% of Total	Variance 2007%	Revenue	% of Total	Variance 2007%	Revenue	% of Total	Variance 2007%
Traffic Revenue (\$) by Toll Classification	\$			\$			\$		
Bulk	32,771,428	48.7	4.3	18,143,738	59.4	-1.0	14,627,689	39.8	11.7
Coal	3,009,163	4.5	29.5	545,192	1.8	139.9	2,463,971	6.7	17.6
Grains	9,080,717	13.5	-28.5	4,494,648	14.7	-27.7	4,586,069	12.5	-29.2
Government Aid	-	-	-	-	-	-	-	-	-
Containers	14,783	0.0	-1.3	13,928	0.0	-3.7	856	0.0	69.2
General Cargo	5,635,405	8.4	-12.1	4,315,491	14.1	-9.9	1,319,914	3.6	-18.6
Steel Slabs	132,401	0.2	-89.2	119,680	0.4	-86.8	12,720	0.0	-96.0
Gross Registered Tonnage	8,752,962	13.0	-5.2	2,887,679	9.5	-2.3	5,865,284	16.0	-6.5
Passengers	20,421	0.0	-52.1	15,255	0.0	-24.5	5,166	0.0	-77.0
Lockage Fees	7,879,230	11.7	-28.4	-	-	-	7,879,230	21.4	-28.4
Total Tolls - Current Shipping Season	67,296,510	100.0	-9.5	30,535,611	100.0	-8.7	36,760,899	100.0	-10.1

(1) Traffic revenue from commodities and vessels which transited the Seaway during the current shipping season.

**COMMODITY SUMMARY
2008**

TABLE S2

SUMMARY OF MAJOR COMMODITIES	ST. LAWRENCE SEAWAY			MONTREAL - LAKE ONTARIO SECTION			WELLAND CANAL SECTION		
	Tonnes	% of Total	Variance % 2007	Tonnes	% of Total	Variance % 2007	Tonnes	% of Total	Variance % 2007
Agricultural Products:									
Wheat	5,316,729	13.0	-24.3	5,316,729	18.1	-24.1	4,920,006	14.7	-28.4
Corn	426,674	1.0	-51.3	271,898	0.9	-58.6	320,325	1.0	-60.9
Rye	-	-	-100.0	-	-	-100.0	-	-	-100.0
Oats	4,359	0.0	45.9	4,359	0.0	100.0	4,359	0.0	45.9
Barley	1,794	0.0	-95.1	1,794	0.0	-95.1	1,794	0.0	-94.9
Soybeans	680,936	1.7	-38.1	666,635	2.3	-39.4	440,897	1.3	-46.5
Flaxseed	459,370	1.1	-10.0	459,370	1.6	-10.0	459,370	1.4	-10.0
Canola (Rapeseed)	315,012	0.8	-20.3	216,235	0.7	-36.2	315,012	0.9	-20.3
Other Grains	387,233	0.9	-15.1	387,233	1.3	-15.1	387,233	1.2	-15.1
<i>Total Grains</i>	7,592,107	18.6	-27.0	7,324,253	25.0	-27.5	6,848,996	20.4	-31.0
Other Agricultural Products	6,178	0.0	-51.4	6,178	0.0	-51.4	-	-	-
Total Agricultural Products	7,598,285	18.6	-27.1	7,330,431	25.0	-27.5	6,848,996	20.4	-31.0
Mine Products:									
Iron Ore	11,931,629	29.2	0.2	9,148,037	31.2	-6.1	9,502,278	28.3	14.7
Coal	3,638,907	8.9	15.2	957,400	3.3	128.1	3,631,509	10.8	15.0
Coke	2,654,688	6.5	75.2	2,161,487	7.4	107.8	2,538,277	7.6	84.4
Stone, Ground, Crushed, or Rough	656,039	1.6	-22.7	449,677	1.5	-32.3	656,039	2.0	-20.4
Salt	3,237,496	7.9	30.6	1,448,098	4.9	27.7	3,053,544	9.1	23.1
Other Mine Products	1,816,096	4.5	-4.1	1,425,864	4.9	-10.4	1,124,543	3.3	20.6
Total Mine Products	23,934,855	58.7	9.8	15,590,563	53.1	6.8	20,506,190	61.1	20.2
Processed Products:									
Iron and Steel	1,731,469	4.2	-5.3	1,731,469	5.9	-5.3	1,151,847	3.4	-18.5
Steel Slabs	106,309	0.3	-79.0	72,144	0.2	-83.3	50,413	0.2	-90.0
Petroleum Products	1,930,732	4.7	-17.8	1,714,322	5.8	-16.5	1,395,383	4.2	-11.8
Chemicals	479,600	1.2	-33.9	429,440	1.5	-37.7	239,492	0.7	-35.3
Other Processed Products	5,011,749	12.3	-6.4	2,479,610	8.4	11.7	3,387,590	10.1	-16.9
Total Processed Products	9,259,859	22.7	-14.0	6,426,985	21.9	-11.0	6,224,725	18.5	-21.7
Miscellaneous Cargo:									
Forest Products	-	-	-100.0	-	-	-100.0	-	-	-100.0
Animal Products	5,093	0.0	-75.4	5,093	0.0	-75.4	-	-	-100.0
Total Miscellaneous Cargo	5,093	0.0	-80.1	5,093	0.0	-80.1	-	-	-100.0
GRAND TOTAL	40,798,092	100.0	-5.1	29,353,072	100.0	-8.1	33,579,911	100.0	-3.9

**ACTUAL OPENING AND CLOSING DATES OF NAVIGATION
1989 - 2008**

TABLE S3

YEAR	MONTREAL - LAKE ONTARIO SECTION			WELLAND CANAL SECTION		
	Opening	Closing	Days of Navigation	Opening	Closing	Days of Navigation
1989	March 30	December 23	269	March 31	December 23	268
1990	March 28	December 26	274	March 28	December 24	272
1991	March 26	December 24	274	March 26	December 24	274
1992	March 30	December 23	269	March 30	December 24	270
1993	March 30	December 26	272	March 30	December 25	271
1994	April 5	December 29	269	April 5	December 30	270
1995	March 24	December 28	280	March 24	December 25	277
1996	March 29	December 27	274	March 29	December 25	272
1997	April 2	December 26	269	April 2	December 24	267
1998	March 26	December 27	277	March 24	December 28	280
1999	March 31	December 25	270	March 30	December 25	271
2000	March 27	December 26	275	March 27	December 25	274
2001	March 23	December 24	277	March 23	December 24	277
2002	March 26	December 26	276	March 26	December 25	275
2003	March 31	December 28	273	March 26	December 30	280
2004	March 25	December 30	281	March 23	December 31	284
2005	March 25	December 29	280	March 23	December 30	283
2006	March 23	December 30	283	March 21	December 30	285
2007	March 21	December 28	283	March 20	December 29	285
2008	March 22	December 29	283	March 20	December 30	286

ACTUAL DATES: **OPENING** = The date the system opened for commercial navigation.
 CLOSING = The date the last commercial vessel cleared the system.

PART II

**ST. LAWRENCE SEAWAY
COMBINED TOLL TRAFFIC
FOR BOTH THE
MONTREAL - LAKE ONTARIO
AND THE
WELLAND CANAL SECTIONS**

**TRAFFIC BY CLASS AND TYPE OF VESSEL
2008**

TABLE C1

ST. LAWRENCE SEAWAY

CLASS AND TYPE OF VESSEL	VESSEL TRANSITS			GROSS REGISTERED TONNAGE	CARGO TONNES								
	Loaded	Ballast	Total		Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	%
UPBOUND:													
Ocean: Cargo	264	29	293	4,200,651	1,401,279	-	4,359	-	2,480	1,392,555	22,353	2,823,026	6.9
Barge	1	1	2	6,916	-	-	-	-	-	772	-	772	0.0
Tanker	61	48	109	942,716	518,328	-	-	-	-	-	-	518,328	1.3
Total Ocean	326	78	404	5,150,283	1,919,607	-	4,359	-	2,480	1,393,327	22,353	3,342,126	8.2
Laker: Cargo	483	448	931	14,553,613	10,830,377	-	14,301	-	2,519	-	-	10,847,197	26.6
Barge	109	142	251	1,365,331	1,073,149	-	-	-	-	-	-	1,073,149	2.6
Tanker	68	19	87	541,657	550,295	-	-	-	-	-	-	550,295	1.3
Total Laker	660	609	1,269	16,460,601	12,453,821	-	14,301	-	2,519	-	-	12,470,641	30.6
Non-Cargo	-	393	393	164,104	-	-	-	-	-	-	-	-	-
Passenger	33	15	48	18,623	-	-	-	-	-	-	-	-	-
Total Upbound	1,019	1,095	2,114	21,793,611	14,373,428	-	18,660	-	4,999	1,393,327	22,353	15,812,767	38.8
DOWNBOUND:													
Ocean: Cargo	195	100	295	4,226,155	509,952	130,249	1,618,807	-	3,046	458,062	40,579	2,760,695	6.8
Barge	-	2	2	6,916	-	-	-	-	-	-	-	-	-
Tanker	78	23	101	885,308	668,884	-	-	-	-	-	-	668,884	1.6
Total Ocean	273	125	398	5,118,379	1,178,836	130,249	1,618,807	-	3,046	458,062	40,579	3,429,579	8.4
Laker: Cargo	852	73	925	14,491,497	10,641,006	3,484,564	5,925,304	-	18,276	-	-	20,069,150	49.2
Barge	170	94	264	1,399,375	1,129,933	24,094	29,336	-	945	-	-	1,184,308	2.9
Tanker	39	48	87	545,174	302,288	-	-	-	-	-	-	302,288	0.7
Total Laker	1,061	215	1,276	16,436,046	12,073,227	3,508,658	5,954,640	-	19,221	-	-	21,555,746	52.8
Non-Cargo	-	393	393	162,202	-	-	-	-	-	-	-	-	-
Passenger	29	22	51	19,094	-	-	-	-	-	-	-	-	-
Total Downbound	1,363	755	2,118	21,735,721	13,252,063	3,638,907	7,573,447	-	22,267	458,062	40,579	24,985,325	61.2
TOTALS:													
Ocean: Cargo	459	129	588	8,426,806	1,911,231	130,249	1,623,166	-	5,526	1,850,617	62,932	5,583,721	13.7
Barge	1	3	4	13,832	-	-	-	-	-	772	-	772	0.0
Tanker	139	71	210	1,828,024	1,187,212	-	-	-	-	-	-	1,187,212	2.9
Total Ocean	599	203	802	10,268,662	3,098,443	130,249	1,623,166	-	5,526	1,851,389	62,932	6,771,705	16.6
Laker: Cargo	1,335	521	1,856	29,045,110	21,471,383	3,484,564	5,939,605	-	20,795	-	-	30,916,347	75.8
Barge	279	236	515	2,764,706	2,203,082	24,094	29,336	-	945	-	-	2,257,457	5.5
Tanker	107	67	174	1,086,831	852,583	-	-	-	-	-	-	852,583	2.1
Total Laker	1,721	824	2,545	32,896,647	24,527,048	3,508,658	5,968,941	-	21,740	-	-	34,026,387	83.4
Non-Cargo	-	786	786	326,306	-	-	-	-	-	-	-	-	-
Passenger	62	37	99	37,717	-	-	-	-	-	-	-	-	-
GRAND TOTAL	2,382	1,850	4,232	43,529,332	27,625,491	3,638,907	7,592,107	-	27,266	1,851,389	62,932	40,798,092	100.0

**TRAFFIC BY CLASSIFICATION AND TYPE OF CARGO
2008**

TABLE C2

ST. LAWRENCE SEAWAY

COMMODITY	CARGO TONNES								% of Total
	Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	
Wheat	-	-	5,316,729	-	-	-	-	5,316,729	13.0
Corn	-	-	426,674	-	-	-	-	426,674	1.0
Rye	-	-	-	-	-	-	-	-	-
Oats	-	-	4,359	-	-	-	-	4,359	0.0
Barley	-	-	1,794	-	-	-	-	1,794	0.0
Canola (Rapeseed)	-	-	315,012	-	-	-	-	315,012	0.8
Canola Meal, Pellets	-	-	10,163	-	-	-	-	10,163	0.0
Flour, Wheat & Other Edible	-	-	-	-	-	-	-	-	-
Soybeans	-	-	680,936	-	-	-	-	680,936	1.7
Soybean Oil Cake, Meal, Pellets	-	-	26,611	-	-	-	-	26,611	0.1
Beans and Peas	-	-	109,851	-	-	-	-	109,851	0.3
Flaxseed	-	-	459,370	-	-	-	-	459,370	1.1
Sunflower Seeds	-	-	-	-	-	-	-	-	-
Other Agricultural Products	6,178	-	240,608	-	-	-	-	246,786	0.6
Total Agricultural Products	6,178	-	7,592,107	-	-	-	-	7,598,285	18.6
Packing House Products, Edible	-	-	-	-	-	-	-	-	-
Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-	-
Other Animal Products	5,093	-	-	-	-	-	-	5,093	0.0
Total Animal Products	5,093	-	-	-	-	-	-	5,093	0.0
Bituminous Coal	-	3,638,907	-	-	-	-	-	3,638,907	8.9
Coke	2,654,688	-	-	-	-	-	-	2,654,688	6.5
Iron Ore	11,931,629	-	-	-	-	-	-	11,931,629	29.2
Aluminum Ore and Concentrates	165,211	-	-	-	-	-	-	165,211	0.4
Clay and Bentonite	121,479	-	-	-	-	-	-	121,479	0.3
Gravel and Sand	159,991	-	-	-	-	-	-	159,991	0.4
Stone	656,039	-	-	-	-	-	-	656,039	1.6
Salt	3,237,496	-	-	-	-	-	-	3,237,496	7.9
Potash	124,973	-	-	-	-	-	-	124,973	0.3
Gypsum	615,760	-	-	-	-	-	-	615,760	1.5
Asphalt	429,622	-	-	-	-	-	-	429,622	1.1
Other Mine Products	199,060	-	-	-	-	-	-	199,060	0.5
Total Mine Products	20,295,948	3,638,907	-	-	-	-	-	23,934,855	58.7
Lumber	-	-	-	-	-	-	-	-	-
Other Forest Products	-	-	-	-	-	-	-	-	-
Total Forest Products	-	-	-	-	-	-	-	-	-
Gasoline	719,705	-	-	-	-	-	-	719,705	1.8
Fuel Oil	1,025,914	-	-	-	-	-	-	1,025,914	2.5
Other Petroleum Products	185,113	-	-	-	-	-	-	185,113	0.5
Chemicals	479,588	-	-	-	12	-	-	479,600	1.2
Sodium Products	15,010	-	-	-	-	-	-	15,010	0.0
Tar, Pitch and Creosote	53,612	-	-	-	-	-	-	53,612	0.1
Pig Iron	171,444	-	-	-	-	-	-	171,444	0.4
Iron and Steel	-	-	-	-	-	1,731,469	-	1,731,469	4.2
Steel Slabs	43,377	-	-	-	-	-	62,932	106,309	0.3
Machinery and Machines	1,686	-	-	-	503	12,344	-	14,533	0.0
Cement	939,459	-	-	-	-	-	-	939,459	2.3
Cement Clinkers	907,941	-	-	-	-	-	-	907,941	2.2
Woodpulp	7,896	-	-	-	-	-	-	7,896	0.0
Newsprint and Paper Products	-	-	-	-	-	-	-	-	-
Syrup and Molasses	-	-	-	-	-	-	-	-	-
Sugar	731,516	-	-	-	-	-	-	731,516	1.8
Food Products	-	-	-	-	-	-	-	-	-
Furnace Slags	1,147,659	-	-	-	-	-	-	1,147,659	2.8
Scrap Iron and Steel	236,095	-	-	-	945	-	-	237,040	0.6
Other Manufactures and Misc. (1)	652,257	-	-	-	25,806	107,576	-	785,639	1.9
Total Manufactures and Misc.	7,318,272	-	-	-	27,266	1,851,389	62,932	9,259,859	22.7
GRAND TOTAL	27,625,491	3,638,907	7,592,107	-	27,266	1,851,389	62,932	40,798,092	100.0

(1) Includes unclassified cargoes.

**TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2008**

TABLE C3 - Part A

ST. LAWRENCE SEAWAY

NO.	COMMODITY	from:		UPBOUND TONNES				TOTAL UPBOUND	% OF TOTAL UP-BOUND
				CANADA		UNITED STATES			
		to:	Canada	United States	Canada	United States	Canada		
1	Wheat	-	-	-	-	-	-	-	-
2	Corn	-	-	-	-	-	-	-	-
3	Rye	-	-	-	-	-	-	-	-
4	Oats	-	-	-	-	-	4,359	4,359	0.0
5	Barley	-	-	-	-	-	-	-	-
6	Canola (Rapeseed)	-	-	-	-	-	-	-	-
7	Canola Meal, Pellets	-	-	-	-	-	-	-	-
8	Flour, Wheat & Other Edible	-	-	-	-	-	-	-	-
9	Soybeans	14,301	-	-	-	-	-	14,301	0.1
10	Soybean Oil Cake, Meal, Pellets	-	-	-	-	-	-	-	-
11	Beans and Peas	-	-	-	-	-	-	-	-
12	Flaxseed	-	-	-	-	-	-	-	-
13	Sunflower Seeds	-	-	-	-	-	-	-	-
14	Other Agricultural Products	-	-	-	-	6,178	-	6,178	0.0
15	Total Agricultural Products	14,301	-	-	-	6,178	4,359	24,838	0.2
16	Packing House Products, Edible	-	-	-	-	-	-	-	-
17	Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-
18	Other Animal Products	-	-	-	-	-	-	-	-
19	Total Animal Products	-	-	-	-	-	-	-	-
20	Bituminous Coal	-	-	-	-	-	-	-	-
21	Coke	571,397	356,272	-	-	60,918	272,105	1,260,692	8.0
22	Iron Ore	2,683,710	4,270,612	-	-	-	-	6,954,322	44.0
23	Aluminum Ore and Concentrates	-	146,745	-	-	18,466	-	165,211	1.0
24	Clay and Bentonite	-	-	-	-	-	-	-	-
25	Gravel and Sand	-	50,335	-	-	-	-	50,335	0.3
26	Stone	-	-	-	-	-	-	-	-
27	Salt	183,952	27,034	-	-	-	18,800	229,786	1.5
28	Potash	-	-	-	-	-	-	-	-
29	Gypsum	615,760	-	-	-	-	-	615,760	3.9
30	Asphalt	-	47,089	5,517	-	-	-	52,606	0.3
31	Other Mine Products	40,967	55,795	-	-	52,943	49,355	199,060	1.3
32	Total Mine Products	4,095,786	4,953,882	5,517	-	132,327	340,260	9,527,772	60.3
33	Lumber	-	-	-	-	-	-	-	-
34	Other Forest Products	-	-	-	-	-	-	-	-
35	Total Forest Products	-	-	-	-	-	-	-	-
36	Gasoline	198,742	-	24,845	-	138,507	-	362,094	2.3
37	Fuel Oil	270,840	31,463	-	-	-	-	302,303	1.9
38	Other Petroleum Products	8,355	-	-	-	22,661	-	31,016	0.2
39	Chemicals	-	-	-	-	247,587	52,766	300,353	1.9
40	Sodium Products	-	-	15,010	-	-	-	15,010	0.1
41	Tar, Pitch and Creosote	-	-	-	-	7,997	-	7,997	0.1
42	Pig Iron	4,383	116,969	-	-	-	50,092	171,444	1.1
43	Iron and Steel	-	-	12,010	-	364,690	903,923	1,280,623	8.1
44	Steel Slabs	-	34,165	-	-	6,105	16,248	56,518	0.4
45	Machinery and Machines	1,136	-	-	287	3,411	7,002	11,836	0.1
46	Cement	13,102	762,473	-	-	-	-	775,575	4.9
47	Cement Clinkers	-	907,941	-	-	-	-	907,941	5.7
48	Woodpulp	-	-	-	-	-	-	-	-
49	Newsprint and Paper Products	-	-	-	-	-	-	-	-
50	Syrup and Molasses	-	-	-	-	-	-	-	-
51	Sugar	347,785	-	-	-	347,831	35,900	731,516	4.6
52	Food Products	-	-	-	-	-	-	-	-
53	Furnace Slags	156,211	212,801	-	-	-	126,977	495,989	3.1
54	Scrap Iron and Steel	-	121,451	-	-	-	-	121,451	0.8
55	Other Manufactures and Misc. (1)	109,931	213,313	-	395	269,011	95,841	688,491	4.4
56	Total Manufactures and Misc.	1,110,485	2,400,576	51,865	682	1,407,800	1,288,749	6,260,157	39.6
57	GRAND TOTAL	5,220,572	7,354,458	57,382	682	1,546,305	1,633,368	15,812,767	100.0

(1) Includes unclassified cargoes.

**TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2007**

TABLE C3 - Part B

ST. LAWRENCE SEAWAY

		DOWNBOUND TONNES				TOTAL DOWN- BOUND	% OF TOTAL DOWN- BOUND	GRAND TOTALS		NO.		
from:	CANADA		UNITED STATES					TOTAL CARGO TONNES	% OF TOTAL			
to:	Canada	United States	Foreign	Canada	United States						Foreign	
		4,382,974	-	155,979	414,875	-	362,901	5,316,729	21.3	5,316,729	13.0	1
		75,457	-	77,999	244,442	-	28,776	426,674	1.7	426,674	1.0	2
		-	-	-	-	-	-	-	-	-	-	3
		-	-	-	-	-	-	4,359	-	4,359	0.0	4
		1,794	-	-	-	-	-	1,794	0.0	1,794	0.0	5
		127,120	-	166,814	-	-	21,078	315,012	1.3	315,012	0.8	6
		-	-	10,163	-	-	-	10,163	0.0	10,163	0.0	7
		-	-	-	-	-	-	-	-	-	-	8
		282,688	-	83,677	261,994	-	38,276	666,635	2.7	680,936	1.7	9
		26,611	-	-	-	-	-	26,611	0.1	26,611	0.1	10
		14,090	-	94,416	-	-	1,345	109,851	0.4	109,851	0.3	11
		122,595	-	315,663	-	-	21,112	459,370	1.8	459,370	1.1	12
		-	-	-	-	-	-	-	-	-	-	13
		-	-	69,511	-	-	171,097	240,608	1.0	246,786	0.6	14
		5,033,329	-	974,222	921,311	-	644,585	7,573,447	30.3	7,598,285	18.6	15
		-	-	-	-	-	-	-	-	-	-	16
		-	-	-	-	-	-	-	-	-	-	17
		-	-	5,093	-	-	-	5,093	0.0	5,093	0.0	18
		-	-	5,093	-	-	-	5,093	0.0	5,093	0.0	19
		413,477	-	130,249	3,095,181	-	-	3,638,907	14.6	3,638,907	8.9	20
		90,527	-	56,667	1,133,526	-	113,276	1,393,996	5.6	2,654,688	6.5	21
		27,347	45,028	-	4,904,932	-	-	4,977,307	19.9	11,931,629	29.2	22
		-	-	-	-	-	-	-	-	165,211	0.4	23
		-	-	-	46,755	-	74,724	121,479	0.5	121,479	0.3	24
		-	-	-	109,656	-	-	109,656	0.4	159,991	0.4	25
		646,922	-	-	9,117	-	-	656,039	2.6	656,039	1.6	26
		2,163,160	72,058	-	772,492	-	-	3,007,710	12.0	3,237,496	7.9	27
		92,584	14,647	17,742	-	-	-	124,973	0.5	124,973	0.3	28
		-	-	-	-	-	-	-	-	615,760	1.5	29
		54,600	-	-	299,207	23,209	-	377,016	1.5	429,622	1.1	30
		-	-	-	-	-	-	-	-	199,060	0.5	31
		3,488,617	131,733	204,658	10,370,866	23,209	188,000	14,407,083	57.7	23,934,855	58.7	32
		-	-	-	-	-	-	-	-	-	-	33
		-	-	-	-	-	-	-	-	-	-	34
		-	-	-	-	-	-	-	-	-	-	35
		63,418	111,075	12,197	170,921	-	-	357,611	1.4	719,705	1.8	36
		298,640	299,629	70,065	55,277	-	-	723,611	2.9	1,025,914	2.5	37
		15,332	-	100,719	-	-	38,046	154,097	0.6	185,113	0.5	38
		38,691	40,402	21,522	78,632	-	-	179,247	0.7	479,600	1.2	39
		-	-	-	-	-	-	-	-	15,010	0.0	40
		45,615	-	-	-	-	-	45,615	0.2	53,612	0.1	41
		-	-	-	-	-	-	-	-	171,444	0.4	42
		-	-	401,093	-	-	49,753	450,846	1.8	1,731,469	4.2	43
		9,212	40,579	-	-	-	-	49,791	0.2	106,309	0.3	44
		136	-	1,073	127	-	1,361	2,697	0.0	14,533	0.0	45
		82,490	81,394	-	-	-	-	163,884	0.7	939,459	2.3	46
		-	-	-	-	-	-	-	-	907,941	2.2	47
		-	-	7,896	-	-	-	7,896	0.0	7,896	0.0	48
		-	-	-	-	-	-	-	-	-	-	49
		-	-	-	-	-	-	-	-	-	-	50
		-	-	-	-	-	-	-	-	731,516	1.8	51
		-	-	-	-	-	-	-	-	-	-	52
		586,342	49,517	15,811	-	-	-	651,670	2.6	1,147,659	2.8	53
		56,933	-	28,502	-	-	30,154	115,589	0.5	237,040	0.6	54
		83,096	8,657	4,217	610	-	568	97,148	0.4	785,639	1.9	55
		1,279,905	631,253	663,095	305,567	-	119,882	2,999,702	12.0	9,259,859	22.7	56
		9,801,851	762,986	1,847,068	11,597,744	23,209	952,467	24,985,325	100.0	40,798,092	100.0	57

**TRAFFIC BY MAJOR 25 CANADIAN PORTS
2008**

TABLE C4

ST. LAWRENCE SEAWAY

PORT OR AREA (2)	SHIP- MENTS	CARGO TONNES (1)								
		Bulk	Coal	Grains	Govt. Aid	Con- tainers	General	Steel Slabs	Total	%
INBOUND:										
Hamilton	602	6,530,463	2,440,474	98,777	-	-	151,387	937	9,222,038	17.3
Quebec City	139	1,966,138	97,214	1,116,874	-	-	-	-	3,180,226	6.0
Baie Comeau	81	10,709	-	2,031,432	-	-	-	-	2,042,141	3.8
Port Cartier	72	442,061	-	1,350,982	-	-	-	-	1,793,043	3.4
Toronto	83	1,408,774	-	-	-	-	2,172	-	1,410,946	2.7
Clarkson	55	757,932	161,652	-	-	-	-	-	919,584	1.7
Montreal	63	458,896	-	451,285	-	945	-	-	911,126	1.7
Cote Ste Catherine	87	779,765	112,507	-	-	1,806	-	-	894,078	1.7
Belledune	25	325,323	332,987	-	-	-	-	-	658,310	1.2
Nanticoke	35	656,949	-	-	-	-	383	-	657,332	1.2
Tracy/Sorel	60	128,152	-	432,749	-	-	-	-	560,901	1.1
Becancour	38	495,574	24,094	-	-	-	-	-	519,668	1.0
Bowmanville	19	456,616	21,738	-	-	-	-	-	478,354	0.9
Sault Ste. Marie	34	271,835	-	-	-	-	138,134	-	409,969	0.8
Trois Rivieres	33	144,127	80,580	181,079	-	-	-	-	405,786	0.8
Johnstown	16	375,492	-	-	-	-	-	-	375,492	0.7
Quebec City/Italy	13	336,653	-	-	-	-	-	-	336,653	0.6
Picton	11	255,421	29,790	-	-	-	-	-	285,211	0.5
Oshawa	36	200,475	-	-	-	-	53,715	5,168	259,358	0.5
Thorold	20	252,968	-	-	-	-	1,772	-	254,740	0.5
Sept-Iles	17	250,838	-	-	-	-	-	-	250,838	0.5
Valleyfield	67	227,275	-	-	-	889	15,072	-	243,236	0.5
Pointe Noire	8	220,857	-	-	-	-	-	-	220,857	0.4
Morrisburg	8	185,605	-	-	-	-	-	-	185,605	0.3
Sarnia	20	173,415	-	-	-	-	-	-	173,415	0.3
Other Canada	235	994,365	207,622	305,763	-	21,718	39,962	-	1,569,430	2.9
Total Inbound	1,877	18,306,678	3,508,658	5,968,941	-	25,358	402,597	6,105	28,218,337	53.0
OUTBOUND:										
Thunder Bay	272	189,502	536,328	4,543,402	-	-	-	-	5,269,232	9.9
Port Cartier	110	2,979,915	-	-	-	-	-	-	2,979,915	5.6
Sept-Iles	109	2,375,128	-	-	-	-	-	-	2,375,128	4.5
Quebec City	137	2,256,586	-	-	-	-	-	-	2,256,586	4.2
Hamilton	117	741,022	7,398	619,115	-	945	362,682	40,579	1,771,741	3.3
Goderich	93	1,339,528	-	277,757	-	-	-	-	1,617,285	3.0
Pointe Noire	46	1,232,920	-	-	-	-	-	-	1,232,920	2.3
Sarnia	90	604,936	-	365,570	-	-	-	-	970,506	1.8
Windsor	62	917,372	-	51,854	-	-	-	-	969,226	1.8
Bowmanville	84	919,617	-	-	-	-	-	-	919,617	1.7
Nanticoke	58	779,894	-	-	-	-	-	-	779,894	1.5
Meldrum Bay	25	602,446	-	-	-	-	-	-	602,446	1.1
Picton	31	495,104	-	-	-	-	-	-	495,104	0.9
Clarkson	42	334,439	-	-	-	-	-	-	334,439	0.6
Halifax	11	254,474	-	-	-	-	-	-	254,474	0.5
Little Narrows	11	251,918	-	-	-	-	-	-	251,918	0.5
Sault Ste. Marie	23	210,624	-	-	-	-	38,411	-	249,035	0.5
Bath	30	219,799	-	-	-	-	-	-	219,799	0.4
Tracy/Sorel	39	213,549	-	-	-	-	-	-	213,549	0.4
Montreal	28	185,599	-	-	-	-	-	-	185,599	0.3
Point Tupper	5	126,436	-	-	-	-	-	-	126,436	0.2
Prescott	23	-	-	112,341	-	-	-	-	112,341	0.2
Come by chance	10	87,995	-	-	-	-	-	-	87,995	0.2
Magdalen Islands	4	81,213	-	-	-	-	-	-	81,213	0.2
Valleyfield	31	67,948	-	-	-	10,436	-	-	78,384	0.1
Other Canada	182	481,472	-	51,813	-	13,581	5,287	-	552,153	1.0
Total Outbound	1,673	17,949,436	543,726	6,021,852	-	24,962	406,380	40,579	24,986,935	47.0

(1) Tonnage figures are limited to cargo volumes moved through the Seaway lock structures.

(2) Area includes all ports or installations within a 20 kilometre (12.5 mile) radius of the main harbour.

**TRAFFIC BY MAJOR 25 UNITED STATES PORTS
2008**

TABLE C5

ST. LAWRENCE SEAWAY

PORT OR AREA (2)	SHIP- MENTS	CARGO TONNES (1)								
		Bulk	Coal	Grains	Govt. Aid	Con- tainers	General	Steel Slabs	Total	%
INBOUND:										
Toledo	138	2,659,287	-	-	-	-	51,988	-	2,711,275	12.1
Ashtabula	62	1,243,361	-	-	-	-	-	-	1,243,361	5.5
Detroit	140	797,463	-	-	-	12	118,247	14,797	930,519	4.2
Cleveland	200	423,429	-	-	-	-	249,373	1,451	674,253	3.0
Burns Harbour	71	504,237	-	-	-	480	140,810	-	645,527	2.9
Indiana Harbour	24	595,262	-	-	-	-	-	-	595,262	2.7
Essexville	17	383,901	-	-	-	-	-	-	383,901	1.7
Lorain	17	354,498	-	-	-	-	-	-	354,498	1.6
Duluth	50	281,500	-	-	-	614	51,819	-	333,933	1.5
Gary	12	298,498	-	-	-	-	-	-	298,498	1.3
Chicago	136	51,105	-	4,359	-	-	208,442	-	263,906	1.2
New York City	27	246,196	-	-	-	-	-	-	246,196	1.1
Oswego	25	140,203	-	-	-	-	911	-	141,114	0.6
Milwaukee	95	-	-	-	-	-	132,412	-	132,412	0.6
Ogdensburg	27	72,058	-	-	-	738	28,285	-	101,081	0.5
Buffalo	14	97,221	-	-	-	-	-	-	97,221	0.4
Sparrows Point	4	94,545	-	-	-	-	-	-	94,545	0.4
Boston	8	85,571	-	-	-	-	-	-	85,571	0.4
Newport News	8	81,394	-	-	-	-	-	-	81,394	0.4
Gulf	6	32,895	-	-	-	-	-	40,579	73,474	0.3
Marinette	10	61,854	-	-	-	-	-	-	61,854	0.3
Lake Michigan	4	43,933	-	-	-	-	-	-	43,933	0.2
Menominee	24	38,478	-	-	-	-	-	-	38,478	0.2
New Haven	3	25,735	-	-	-	-	-	-	25,735	0.1
Green Bay	7	22,805	-	-	-	61	337	-	23,203	0.1
Other U.S. Ports	16	90,970	-	-	-	-	8,106	-	99,076	0.4
Total Inbound	1,145	8,726,399	-	4,359	-	1,905	990,730	56,827	9,780,220	43.6
OUTBOUND:										
Superior	126	2,759,616	303,871	176,081	-	-	-	-	3,239,568	14.5
Toledo	126	797,991	617,166	518,835	-	-	10,806	-	1,944,798	8.7
Ashtabula	51	562,138	726,969	-	-	-	-	-	1,289,107	5.8
Sandusky	54	-	1,264,919	-	-	-	-	-	1,264,919	5.6
Duluth	78	380,814	-	739,149	-	-	501	-	1,120,464	5.0
Chicago	37	843,768	-	-	-	-	-	-	843,768	3.8
Cleveland	40	595,987	-	-	-	-	38,947	-	634,934	2.8
Silver Bay	17	444,872	-	-	-	-	-	-	444,872	2.0
Fairport City	17	351,437	-	-	-	-	-	-	351,437	1.6
Detroit	49	322,341	-	-	-	-	-	-	322,341	1.4
Marquette	6	155,593	-	-	-	-	-	-	155,593	0.7
Buffalo	10	1,754	145,338	-	-	-	-	-	147,092	0.7
Milwaukee	11	610	-	128,431	-	-	1,428	-	130,469	0.6
Lorain	5	117,816	-	-	-	-	-	-	117,816	0.5
Burns Harbour	4	91,242	-	-	-	-	-	-	91,242	0.4
Gary	3	83,197	-	-	-	-	-	-	83,197	0.4
Ludington	13	78,632	-	-	-	-	-	-	78,632	0.4
Escanaba	3	75,619	-	-	-	-	-	-	75,619	0.3
Lake Michigan	4	72,644	-	-	-	-	-	-	72,644	0.3
Conneaut	3	11,635	36,918	-	-	-	-	-	48,553	0.2
Whiting	8	46,884	-	-	-	-	-	-	46,884	0.2
Erie	7	38,046	-	-	-	-	-	-	38,046	0.2
South Chicago	1	27,898	-	-	-	-	-	-	27,898	0.1
Gulf	3	15,010	-	-	-	-	12,010	-	27,020	0.1
Oswego	4	5,804	-	3,400	-	-	-	-	9,204	0.0
Other U.S. Ports	5	25,367	-	-	-	-	-	-	25,367	0.1
Total Outbound	685	7,906,715	3,095,181	1,565,896	-	-	63,692	-	12,631,484	56.4

(1) Tonnage figures are limited to cargo volumes moved through the Seaway lock structures.

(2) Area includes all ports or installations within a 20 kilometre (12.5 mile) radius of the main harbour.

**TRAFFIC RESULTS
1989 - 2008**

TABLE C6

ST. LAWRENCE SEAWAY

YEAR	VESSEL TRANSITS			CARGO TONNES			GROSS REGISTERED TONNAGE		
	Upbound	Downbound	Total	Upbound	Downbound	Total	Upbound	Downbound	Total
1989	2,100	2,083	4,183	19,415,461	28,946,228	48,361,689	25,218,762	25,219,816	50,438,578
1990	2,164	2,126	4,290	19,758,502	28,648,369	48,406,871	25,068,643	24,536,448	49,605,091
1991	2,152	2,103	4,255	14,574,623	30,612,638	45,187,261	25,319,458	24,528,868	49,848,326
1992	1,935	1,903	3,838	16,179,879	26,156,107	42,335,986	22,741,885	22,357,721	45,099,606
1993	1,787	1,763	3,550	19,693,203	21,291,668	40,984,871	20,942,313	20,435,090	41,377,403
1994	2,045	2,014	4,059	24,429,448	24,461,658	48,891,106	24,388,400	23,936,121	48,324,521
1995	1,969	1,899	3,868	20,485,138	27,638,877	48,124,015	24,896,719	23,870,958	48,767,677
1996	2,015	1,938	3,953	24,319,878	25,619,327	49,939,205	25,974,980	24,572,584	50,547,564
1997	2,051	2,010	4,061	22,390,130	26,562,765	48,952,895	25,372,516	24,402,455	49,774,971
1998	2,209	2,157	4,366	26,183,719	24,947,562	51,131,281	27,072,903	26,285,213	53,358,116
1999	2,342	2,314	4,656	23,244,713	24,614,650	47,859,363	24,341,426	24,040,344	48,381,770
2000	2,106	2,079	4,185	22,612,033	23,961,411	46,573,444	23,309,675	22,954,852	46,264,527
2001	2,057	2,028	4,085	19,234,141	22,471,184	41,705,325	21,927,563	21,626,296	43,553,859
2002	1,949	1,942	3,891	20,374,620	21,013,630	41,388,250	21,504,691	21,304,198	42,808,889
2003	1,948	1,938	3,886	19,829,065	21,018,744	40,847,809	20,609,519	20,372,407	40,981,926
2004	2,506	1,584	4,090	20,782,503	22,699,067	43,481,570	21,477,380	21,428,094	42,905,474
2005	2,172	2,189	4,361	20,345,001	22,956,145	43,301,146	21,532,816	21,470,054	43,002,870
2006	2,317	2,296	4,613	22,386,679	24,777,481	47,164,160	23,261,882	23,026,783	46,288,665
2007	2,220	2,230	4,450	17,795,395	25,214,796	43,010,191	22,620,354	22,494,172	45,114,526
2008	2,114	2,118	4,232	15,812,767	24,985,325	40,798,092	21,793,611	21,735,721	43,529,332
TOTAL	42,158	40,714	82,872	409,846,898	498,597,632	908,444,530	469,375,496	460,598,195	929,973,691

**CARGO BY TARIFF CLASSIFICATION
1989 - 2008**

TABLE C7

ST. LAWRENCE SEAWAY

YEAR	BULK		COAL		GRAINS		GOVT. AID		CONTAINERS		GENERAL		STEEL SLABS		TOTAL
	Tonnes	%	TONNES	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	TONNES
1989	31,552,895	65.2	N/A	-	12,196,741	25.2	168,750	0.3	31,728	0.1	4,411,575	9.1	N/A	-	48,361,689
1990	31,700,610	65.5	N/A	-	12,841,740	26.5	87,737	0.2	23,918	0.0	3,752,866	7.8	N/A	-	48,406,871
1991	25,478,640	56.4	N/A	-	16,010,432	35.4	159,449	0.4	20,472	0.0	3,518,268	7.8	N/A	-	45,187,261
1992	26,076,870	61.6	N/A	-	12,856,280	30.4	89,273	0.2	23,577	0.1	3,289,986	7.8	N/A	-	42,335,986
1993	25,259,176	61.6	N/A	-	11,278,837	27.5	54,905	0.1	29,636	0.1	4,362,317	10.6	N/A	-	40,984,871
1994	28,030,480	57.3	N/A	-	13,787,626	28.2	54,768	0.1	17,799	0.0	7,000,433	14.3	N/A	-	48,891,106
1995	28,188,111	58.6	N/A	-	15,158,613	31.5	35,964	0.1	25,060	0.1	4,716,267	9.8	N/A	-	48,124,015
1996	31,240,673	62.6	N/A	-	12,788,770	25.6	-	-	15,075	0.0	5,894,687	11.8	N/A	-	49,939,205
1997	29,965,961	61.2	N/A	-	13,862,565	28.3	-	-	11,816	0.0	5,112,553	10.4	N/A	-	48,952,895
1998	30,638,868	59.9	N/A	-	13,452,842	26.3	30,828	0.1	5,211	0.0	7,003,532	13.7	N/A	-	51,131,281
1999	24,563,155	51.3	4,541,600	9.5	14,084,611	29.4	80,692	0.2	11,573	0.0	4,165,674	8.7	412,058	0.9	47,859,363
2000	23,933,895	51.4	4,345,503	9.3	13,199,859	28.3	9,655	0.0	19,521	0.0	4,703,411	10.1	361,600	0.8	46,573,444
2001	22,087,887	53.0	4,803,620	11.5	11,792,163	28.3	-	-	16,471	0.0	2,621,102	6.3	384,082	0.9	41,705,325
2002	22,615,138	54.6	4,114,092	9.9	10,461,094	25.3	25,834	0.1	14,721	0.0	3,019,259	7.3	1,138,112	2.7	41,388,250
2003	24,436,923	59.8	4,196,191	10.3	9,645,630	23.6	7,826	0.0	15,208	0.0	2,118,663	5.2	427,368	1.0	40,847,809
2004	25,661,995	59.0	4,230,079	9.7	9,322,479	21.4	-	-	14,983	0.0	3,708,282	8.5	543,752	1.3	43,481,570
2005	26,558,285	61.3	3,693,199	8.5	9,773,084	22.6	-	-	17,285	0.0	2,632,002	6.1	627,291	1.4	43,301,146
2006	27,336,704	58.0	3,714,491	7.9	11,538,123	24.5	11,064	0.0	19,358	0.0	3,646,846	7.7	897,574	1.9	47,164,160
2007	27,016,397	62.8	3,159,070	7.3	10,405,868	24.2	-	-	23,377	0.1	1,988,841	4.6	416,638	1.0	43,010,191
2008	27,625,491	67.7	3,638,907	8.9	7,592,107	18.6	-	-	27,266	0.1	1,851,389	4.5	62,932	0.2	40,798,092
TOTAL	539,968,154	59.4	40,436,752	4.5	242,049,464	26.6	816,745	0.1	384,055	0.0	79,517,953	8.8	5,271,407	0.6	908,444,530

PART III

ST. LAWRENCE SEAWAY

TOLL TRAFFIC

FOR THE

MONTREAL - LAKE ONTARIO SECTION

**TRAFFIC BY CLASS AND TYPE OF VESSEL
2008**

TABLE M1

MONTREAL-LAKE ONTARIO SECTION

CLASS AND TYPE OF VESSEL	VESSEL TRANSITS			GROSS REGISTERED TONNAGE	CARGO TONNES								
	Loaded	Ballast	Total		Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	%
UPBOUND:													
Ocean: Cargo	264	29	293	4,200,651	1,401,279	-	4,359	-	2,480	1,392,555	22,353	2,823,026	9.6
Barge	1	1	2	6,916	-	-	-	-	-	772	-	772	0.0
Tanker	61	40	101	885,308	518,328	-	-	-	-	-	-	518,328	1.8
Total Ocean	326	70	396	5,092,875	1,919,607	-	4,359	-	2,480	1,393,327	22,353	3,342,126	11.4
Laker: Cargo	395	160	555	9,025,566	9,416,301	-	-	-	2,519	-	-	9,418,820	32.1
Barge	35	67	102	499,510	273,325	-	-	-	-	-	-	273,325	0.9
Tanker	65	20	85	539,693	537,142	-	-	-	-	-	-	537,142	1.8
Total Laker	495	247	742	10,064,769	10,226,768	-	-	-	2,519	-	-	10,229,287	34.8
Non-Cargo	-	169	169	85,816	-	-	-	-	-	-	-	-	-
Passenger	28	12	40	13,290	-	-	-	-	-	-	-	-	-
Total Upbound	849	498	1,347	15,256,750	12,146,375	-	4,359	-	4,999	1,393,327	22,353	13,571,413	46.2
DOWNBOUND:													
Ocean: Cargo	195	100	295	4,226,155	509,952	130,249	1,618,807	-	3,046	458,062	40,579	2,760,695	9.4
Barge	-	2	2	6,916	-	-	-	-	-	-	-	-	-
Tanker	78	23	101	885,308	668,884	-	-	-	-	-	-	668,884	2.3
Total Ocean	273	125	398	5,118,379	1,178,836	130,249	1,618,807	-	3,046	458,062	40,579	3,429,579	11.7
Laker: Cargo	494	58	552	9,003,938	5,002,260	803,057	5,671,751	-	18,276	-	-	11,495,344	39.2
Barge	92	15	107	514,071	500,073	24,094	29,336	-	945	-	-	554,448	1.9
Tanker	39	46	85	543,210	302,288	-	-	-	-	-	-	302,288	1.0
Total Laker	625	119	744	10,061,219	5,804,621	827,151	5,701,087	-	19,221	-	-	12,352,080	42.1
Non-Cargo	-	171	171	87,120	-	-	-	-	-	-	-	-	-
Passenger	26	17	43	14,206	-	-	-	-	-	-	-	-	-
Total Downbound	924	432	1,356	15,280,924	6,983,457	957,400	7,319,894	-	22,267	458,062	40,579	15,781,659	53.8
TOTALS:													
Ocean: Cargo	459	129	588	8,426,806	1,911,231	130,249	1,623,166	-	5,526	1,850,617	62,932	5,583,721	19.0
Barge	1	3	4	13,832	-	-	-	-	-	772	-	772	0.0
Tanker	139	63	202	1,770,616	1,187,212	-	-	-	-	-	-	1,187,212	4.0
Total Ocean	599	195	794	10,211,254	3,098,443	130,249	1,623,166	-	5,526	1,851,389	62,932	6,771,705	23.1
Laker: Cargo	889	218	1,107	18,029,504	14,418,561	803,057	5,671,751	-	20,795	-	-	20,914,164	71.3
Barge	127	82	209	1,013,581	773,398	24,094	29,336	-	945	-	-	827,773	2.8
Tanker	104	66	170	1,082,903	839,430	-	-	-	-	-	-	839,430	2.9
Total Laker	1,120	366	1,486	20,125,988	16,031,389	827,151	5,701,087	-	21,740	-	-	22,581,367	76.9
Non-Cargo	-	340	340	172,936	-	-	-	-	-	-	-	-	-
Passenger	54	29	83	27,496	-	-	-	-	-	-	-	-	-
GRAND TOTAL	1,773	930	2,703	30,537,674	19,129,832	957,400	7,324,253	-	27,266	1,851,389	62,932	29,353,072	100.0

**TRAFFIC BY CLASSIFICATION AND TYPE OF CARGO
2008**

TABLE M2

MONTREAL-LAKE ONTARIO SECTION

COMMODITY	CARGO TONNES								% of Total
	Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	
Wheat	-	-	5,316,729	-	-	-	-	5,316,729	18.1
Corn	-	-	271,898	-	-	-	-	271,898	0.9
Rye	-	-	-	-	-	-	-	-	-
Oats	-	-	4,359	-	-	-	-	4,359	0.0
Barley	-	-	1,794	-	-	-	-	1,794	0.0
Canola (Rapeseed)	-	-	216,235	-	-	-	-	216,235	0.7
Canola Meal, Pellets	-	-	10,163	-	-	-	-	10,163	0.0
Flour, Wheat & Other Edible	-	-	-	-	-	-	-	-	-
Soybeans	-	-	666,635	-	-	-	-	666,635	2.3
Soybean Oil Cake, Meal, Pellets	-	-	26,611	-	-	-	-	26,611	0.1
Beans and Peas	-	-	109,851	-	-	-	-	109,851	0.4
Flaxseed	-	-	459,370	-	-	-	-	459,370	1.6
Sunflower Seeds	-	-	-	-	-	-	-	-	-
Other Agricultural Products	6,178	-	240,608	-	-	-	-	246,786	0.8
Total Agricultural Products	6,178	-	7,324,253	-	-	-	-	7,330,431	25.0
Packing House Products, Edible	-	-	-	-	-	-	-	-	-
Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-	-
Other Animal Products	5,093	-	-	-	-	-	-	5,093	0.0
Total Animal Products	5,093	-	-	-	-	-	-	5,093	0.0
Bituminous Coal	-	957,400	-	-	-	-	-	957,400	3.3
Coke	2,161,487	-	-	-	-	-	-	2,161,487	7.4
Iron Ore	9,148,037	-	-	-	-	-	-	9,148,037	31.2
Aluminum Ore and Concentrates	165,211	-	-	-	-	-	-	165,211	0.6
Clay and Bentonite	121,479	-	-	-	-	-	-	121,479	0.4
Gravel and Sand	50,335	-	-	-	-	-	-	50,335	0.2
Stone	449,677	-	-	-	-	-	-	449,677	1.5
Salt	1,448,098	-	-	-	-	-	-	1,448,098	4.9
Potash	63,258	-	-	-	-	-	-	63,258	0.2
Gypsum	615,760	-	-	-	-	-	-	615,760	2.1
Asphalt	210,761	-	-	-	-	-	-	210,761	0.7
Other Mine Products	199,060	-	-	-	-	-	-	199,060	0.7
Total Mine Products	14,633,163	957,400	-	-	-	-	-	15,590,563	53.1
Lumber	-	-	-	-	-	-	-	-	-
Other Forest Products	-	-	-	-	-	-	-	-	-
Total Forest Products	-	-	-	-	-	-	-	-	-
Gasoline	544,526	-	-	-	-	-	-	544,526	1.9
Fuel Oil	984,683	-	-	-	-	-	-	984,683	3.4
Other Petroleum Products	185,113	-	-	-	-	-	-	185,113	0.6
Chemicals	429,428	-	-	-	12	-	-	429,440	1.5
Sodium Products	15,010	-	-	-	-	-	-	15,010	0.1
Tar, Pitch and Creosote	7,997	-	-	-	-	-	-	7,997	0.0
Pig Iron	171,444	-	-	-	-	-	-	171,444	0.6
Iron and Steel	-	-	-	-	-	1,731,469	-	1,731,469	5.9
Steel Slabs	9,212	-	-	-	-	-	62,932	72,144	0.2
Machinery and Machines	399	-	-	-	503	12,344	-	13,246	0.0
Cement	163,884	-	-	-	-	-	-	163,884	0.6
Cement Clinkers	-	-	-	-	-	-	-	-	-
Woodpulp	7,896	-	-	-	-	-	-	7,896	0.0
Newsprint and Paper Products	-	-	-	-	-	-	-	-	-
Syrup and Molasses	-	-	-	-	-	-	-	-	-
Sugar	731,516	-	-	-	-	-	-	731,516	2.5
Food Products	-	-	-	-	-	-	-	-	-
Furnace Slags	452,205	-	-	-	-	-	-	452,205	1.5
Scrap Iron and Steel	140,422	-	-	-	945	-	-	141,367	0.5
Other Manufactures and Misc. (1)	641,663	-	-	-	25,806	107,576	-	775,045	2.6
Total Manufactures and Misc.	4,485,398	-	-	-	27,266	1,851,389	62,932	6,426,985	21.9
GRAND TOTAL	19,129,832	957,400	7,324,253	-	27,266	1,851,389	62,932	29,353,072	100.0

(1) Includes unclassified cargoes.

**TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2008**

TABLE M3 - Part A

MONTREAL-LAKE ONTARIO SECTION

NO.	COMMODITY	from: to:		UPBOUND TONNES				TOTAL UP- BOUND	% OF TOTAL UP- BOUND		
				CANADA		UNITED STATES				FOREIGN	
				Canada	United States	Canada	United States			Canada	United States
1	Wheat	-	-	-	-	-	-	-	-		
2	Corn	-	-	-	-	-	-	-	-		
3	Rye	-	-	-	-	-	-	-	-		
4	Oats	-	-	-	-	-	4,359	4,359	0.0		
5	Barley	-	-	-	-	-	-	-	-		
6	Canola (Rapeseed)	-	-	-	-	-	-	-	-		
7	Canola Meal, Pellets	-	-	-	-	-	-	-	-		
8	Flour, Wheat & Other Edible	-	-	-	-	-	-	-	-		
9	Soybeans	-	-	-	-	-	-	-	-		
10	Soybean Oil Cake, Meal, Pellets	-	-	-	-	-	-	-	-		
11	Beans and Peas	-	-	-	-	-	-	-	-		
12	Flaxseed	-	-	-	-	-	-	-	-		
13	Sunflower Seeds	-	-	-	-	-	-	-	-		
14	Other Agricultural Products	-	-	-	-	6,178	-	6,178	0.0		
15	Total Agricultural Products	-	-	-	-	6,178	4,359	10,537	0.1		
16	Packing House Products, Edible	-	-	-	-	-	-	-	-		
17	Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-		
18	Other Animal Products	-	-	-	-	-	-	-	-		
19	Total Animal Products	-	-	-	-	-	-	-	-		
20	Bituminous Coal	-	-	-	-	-	-	-	-		
21	Coke	536,949	283,728	-	-	60,918	272,105	1,153,700	8.5		
22	Iron Ore	2,683,710	4,245,927	-	-	-	-	6,929,637	51.1		
23	Aluminum Ore and Concentrates	-	146,745	-	-	18,466	-	165,211	1.2		
24	Clay and Bentonite	-	-	-	-	-	-	-	-		
25	Gravel and Sand	-	50,335	-	-	-	-	50,335	0.4		
26	Stone	-	-	-	-	-	-	-	-		
27	Salt	183,952	27,034	-	-	-	18,800	229,786	1.7		
28	Potash	-	-	-	-	-	-	-	-		
29	Gypsum	615,760	-	-	-	-	-	615,760	4.5		
30	Asphalt	-	47,089	-	-	-	-	47,089	0.3		
31	Other Mine Products	40,967	55,795	-	-	52,943	49,355	199,060	1.5		
32	Total Mine Products	4,061,338	4,856,653	-	-	132,327	340,260	9,390,578	69.2		
33	Lumber	-	-	-	-	-	-	-	-		
34	Other Forest Products	-	-	-	-	-	-	-	-		
35	Total Forest Products	-	-	-	-	-	-	-	-		
36	Gasoline	186,570	-	24,845	-	138,507	-	349,922	2.6		
37	Fuel Oil	269,859	31,463	-	-	-	-	301,322	2.2		
38	Other Petroleum Products	8,355	-	-	-	22,661	-	31,016	0.2		
39	Chemicals	-	-	-	-	247,587	52,766	300,353	2.2		
40	Sodium Products	-	-	15,010	-	-	-	15,010	0.1		
41	Tar, Pitch and Creosote	-	-	-	-	7,997	-	7,997	0.1		
42	Pig Iron	4,383	116,969	-	-	-	50,092	171,444	1.3		
43	Iron and Steel	-	-	12,010	-	364,690	903,923	1,280,623	9.4		
44	Steel Slabs	-	-	-	-	6,105	16,248	22,353	0.2		
45	Machinery and Machines	136	-	-	-	3,411	7,002	10,549	0.1		
46	Cement	-	-	-	-	-	-	-	-		
47	Cement Clinkers	-	-	-	-	-	-	-	-		
48	Woodpulp	-	-	-	-	-	-	-	-		
49	Newsprint and Paper Products	-	-	-	-	-	-	-	-		
50	Syrup and Molasses	-	-	-	-	-	-	-	-		
51	Sugar	347,785	-	-	-	347,831	35,900	731,516	5.4		
52	Food Products	-	-	-	-	-	-	-	-		
53	Furnace Slags	-	117,541	-	-	-	126,977	244,518	1.8		
54	Scrap Iron and Steel	-	25,778	-	-	-	-	25,778	0.2		
55	Other Manufactures and Misc. (1)	109,667	203,378	-	-	269,011	95,841	677,897	5.0		
56	Total Manufactures and Misc.	926,755	495,129	51,865	-	1,407,800	1,288,749	4,170,298	30.7		
57	GRAND TOTAL	4,988,093	5,351,782	51,865	-	1,546,305	1,633,368	13,571,413	100.0		

(1) Includes unclassified cargoes.

**TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2008**

TABLE M3 - Part B

MONTREAL-LAKE ONTARIO SECTION

		DOWNBOUND TONNES						TOTAL DOWN- BOUND	% OF TOTAL DOWN- BOUND	GRAND TOTALS		NO.
from:	CANADA			UNITED STATES			TOTAL CARGO TONNES			% OF TOTAL		
to:	Canada	United States	Foreign	Canada	United States	Foreign						
	4,382,974	-	155,979	414,875	-	362,901	5,316,729	33.7	5,316,729	18.1	1	
	75,457	-	77,999	89,666	-	28,776	271,898	1.7	271,898	0.9	2	
	-	-	-	-	-	-	-	-	-	-	3	
	-	-	-	-	-	-	-	-	4,359	0.0	4	
	1,794	-	-	-	-	-	1,794	0.0	1,794	0.0	5	
	28,343	-	166,814	-	-	21,078	216,235	1.4	216,235	0.7	6	
	-	-	10,163	-	-	-	10,163	0.1	10,163	0.0	7	
	-	-	-	-	-	-	-	-	-	-	8	
	282,688	-	83,677	261,994	-	38,276	666,635	4.2	666,635	2.3	9	
	26,611	-	-	-	-	-	26,611	0.2	26,611	0.1	10	
	14,090	-	94,416	-	-	1,345	109,851	0.7	109,851	0.4	11	
	122,595	-	315,663	-	-	21,112	459,370	2.9	459,370	1.6	12	
	-	-	-	-	-	-	-	-	-	-	13	
	-	-	69,511	-	-	171,097	240,608	1.5	246,786	0.8	14	
	4,934,552	-	974,222	766,535	-	644,585	7,319,894	46.4	7,330,431	25.0	15	
	-	-	-	-	-	-	-	-	-	-	16	
	-	-	-	-	-	-	-	-	-	-	17	
	-	-	5,093	-	-	-	5,093	0.0	5,093	0.0	18	
	-	-	5,093	-	-	-	5,093	0.0	5,093	0.0	19	
	7,398	-	130,249	819,753	-	-	957,400	6.1	957,400	3.3	20	
	90,527	-	56,667	747,317	-	113,276	1,007,787	6.4	2,161,487	7.4	21	
	27,347	45,028	-	2,146,025	-	-	2,218,400	14.1	9,148,037	31.2	22	
	-	-	-	-	-	-	-	-	165,211	0.6	23	
	-	-	-	46,755	-	74,724	121,479	0.8	121,479	0.4	24	
	-	-	-	-	-	-	-	-	50,335	0.2	25	
	449,677	-	-	-	-	-	449,677	2.8	449,677	1.5	26	
	1,136,652	-	-	81,660	-	-	1,218,312	7.7	1,448,098	4.9	27	
	45,516	-	17,742	-	-	-	63,258	0.4	63,258	0.2	28	
	-	-	-	-	-	-	-	-	615,760	2.1	29	
	23,568	-	-	140,104	-	-	163,672	1.0	210,761	0.7	30	
	-	-	-	-	-	-	-	-	199,060	0.7	31	
	1,780,685	45,028	204,658	3,981,614	-	188,000	6,199,985	39.3	15,590,563	53.1	32	
	-	-	-	-	-	-	-	-	-	-	33	
	-	-	-	-	-	-	-	-	-	-	34	
	-	-	-	-	-	-	-	-	-	-	35	
	63,418	111,075	12,197	7,914	-	-	194,604	1.2	544,526	1.9	36	
	284,844	299,629	70,065	28,823	-	-	683,361	4.3	984,683	3.4	37	
	15,332	-	100,719	-	-	38,046	154,097	1.0	185,113	0.6	38	
	30,794	40,402	21,522	36,369	-	-	129,087	0.8	429,440	1.5	39	
	-	-	-	-	-	-	-	-	15,010	0.1	40	
	-	-	-	-	-	-	-	-	7,997	0.0	41	
	-	-	-	-	-	-	-	-	171,444	0.6	42	
	-	-	401,093	-	-	49,753	450,846	2.9	1,731,469	5.9	43	
	9,212	40,579	-	-	-	-	49,791	0.3	72,144	0.2	44	
	136	-	1,073	127	-	1,361	2,697	0.0	13,246	0.0	45	
	82,490	81,394	-	-	-	-	163,884	1.0	163,884	0.6	46	
	-	-	-	-	-	-	-	-	-	-	47	
	-	-	7,896	-	-	-	7,896	0.1	7,896	0.0	48	
	-	-	-	-	-	-	-	-	-	-	49	
	-	-	-	-	-	-	-	-	-	-	50	
	-	-	-	-	-	-	-	-	731,516	2.5	51	
	-	-	-	-	-	-	-	-	-	-	52	
	142,359	49,517	15,811	-	-	-	207,687	1.3	452,205	1.5	53	
	56,933	-	28,502	-	-	30,154	115,589	0.7	141,367	0.5	54	
	83,096	8,657	4,217	610	-	568	97,148	0.6	775,045	2.6	55	
	768,614	631,253	663,095	73,843	-	119,882	2,256,687	14.3	6,426,985	21.9	56	
	7,483,851	676,281	1,847,068	4,821,992	-	952,467	15,781,659	100.0	29,353,072	100.0	57	

**TRAFFIC BY MONTH AND TYPE OF CARGO
2008**

TABLE M4

MONTREAL- LAKE ONTARIO SECTION

DIRECTION AND MONTH	VESSEL TRANSITS			GROSS REGISTERED TONNAGE	CARGO TONNES								
	Loaded	Ballast	Total		Bulk	Coal	Grains	Govt. Aid	Con- tainers	General	Steel Slabs	Total	%
UPBOUND:													
March	14	1	15	192,266	239,042	-	-	-	-	10,431	-	249,473	0.8
April	83	30	113	1,343,458	1,137,719	-	-	-	372	154,670	-	1,292,761	4.4
May	109	36	145	1,631,418	1,550,720	-	-	-	297	126,201	15,012	1,692,230	5.8
June	93	67	160	1,631,183	1,414,229	-	-	-	551	135,596	654	1,551,030	5.3
July	106	45	151	1,735,167	1,566,772	-	-	-	169	178,530	233	1,745,704	5.9
August	99	49	148	1,669,001	1,342,247	-	-	-	851	144,971	428	1,488,497	5.1
September	108	65	173	1,938,376	1,559,704	-	-	-	1,038	166,038	513	1,727,293	5.9
October	99	82	181	1,861,872	1,353,174	-	-	-	351	204,155	137	1,557,817	5.3
November	97	76	173	2,090,386	1,373,179	-	4,359	-	928	198,803	5,376	1,582,645	5.4
December	41	47	88	1,163,623	609,589	-	-	-	442	73,932	-	683,963	2.3
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Upbound	849	498	1,347	15,256,750	12,146,375	-	4,359	-	4,999	1,393,327	22,353	13,571,413	46.2
DOWNBOUND:													
March	10	6	16	190,608	119,734	-	68,256	-	-	-	-	187,990	0.6
April	68	29	97	1,174,437	484,846	150,240	643,365	-	-	18,431	-	1,296,882	4.4
May	105	47	152	1,696,083	847,156	100,302	758,759	-	-	47,174	-	1,753,391	6.0
June	96	54	150	1,666,331	812,932	248,186	548,864	-	4,682	55,099	-	1,669,763	5.7
July	100	48	148	1,703,861	974,618	53,553	548,352	-	4,020	81,683	21,027	1,683,253	5.7
August	109	53	162	1,764,460	848,496	7,238	772,733	-	6,283	58,706	-	1,693,456	5.8
September	115	68	183	1,840,915	784,201	197,208	808,099	-	5,015	97,143	19,552	1,911,218	6.5
October	118	51	169	1,842,316	597,908	115,008	1,275,380	-	1,319	36,361	-	2,025,976	6.9
November	121	46	167	2,019,764	924,188	58,415	1,125,784	-	3	41,831	-	2,150,221	7.3
December	82	30	112	1,382,149	589,378	27,250	770,302	-	945	21,634	-	1,409,509	4.8
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Downbound	924	432	1,356	15,280,924	6,983,457	957,400	7,319,894	-	22,267	458,062	40,579	15,781,659	53.8
TOTALS:													
March	24	7	31	382,874	358,776	-	68,256	-	-	10,431	-	437,463	1.5
April	151	59	210	2,517,895	1,622,565	150,240	643,365	-	372	173,101	-	2,589,643	8.8
May	214	83	297	3,327,501	2,397,876	100,302	758,759	-	297	173,375	15,012	3,445,621	11.7
June	189	121	310	3,297,514	2,227,161	248,186	548,864	-	5,233	190,695	654	3,220,793	11.0
July	206	93	299	3,439,028	2,541,390	53,553	548,352	-	4,189	260,213	21,260	3,428,957	11.7
August	208	102	310	3,433,461	2,190,743	7,238	772,733	-	7,134	203,677	428	3,181,953	10.8
September	223	133	356	3,779,291	2,343,905	197,208	808,099	-	6,053	263,181	20,065	3,638,511	12.4
October	217	133	350	3,704,188	1,951,082	115,008	1,275,380	-	1,670	240,516	137	3,583,793	12.2
November	218	122	340	4,110,150	2,297,367	58,415	1,130,143	-	931	240,634	5,376	3,732,866	12.7
December	123	77	200	2,545,772	1,198,967	27,250	770,302	-	1,387	95,566	-	2,093,472	7.1
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL	1,773	930	2,703	30,537,674	19,129,832	957,400	7,324,253	-	27,266	1,851,389	62,932	29,353,072	100.0

**TRAFFIC RESULTS
1989 - 2008**

TABLE M5

MONTREAL-LAKE ONTARIO SECTION

YEAR	VESSEL TRANSITS			CARGO TONNES			GROSS REGISTERED TONNAGE		
	Upbound	Downbound	Total	Upbound	Downbound	Total	Upbound	Downbound	Total
1989	1,375	1,393	2,768	17,527,216	19,543,154	37,070,370	17,388,156	17,751,692	35,139,848
1990	1,389	1,379	2,768	17,647,222	19,008,717	36,655,939	17,004,251	16,884,323	33,888,574
1991	1,432	1,427	2,859	12,980,554	21,929,889	34,910,443	17,749,725	17,645,476	35,395,201
1992	1,250	1,243	2,493	13,991,464	17,368,702	31,360,166	15,346,970	15,267,842	30,614,812
1993	1,149	1,156	2,305	17,026,988	14,943,483	31,970,471	14,996,361	15,041,759	30,038,120
1994	1,423	1,434	2,857	21,017,489	17,404,635	38,422,124	18,794,120	18,947,491	37,741,611
1995	1,392	1,385	2,777	17,352,381	21,332,380	38,684,761	18,986,120	18,963,526	37,949,646
1996	1,358	1,349	2,707	20,652,379	17,422,753	38,075,132	18,314,343	18,131,262	36,445,605
1997	1,401	1,408	2,809	18,853,653	18,047,570	36,901,223	18,471,686	18,533,642	37,005,328
1998	1,576	1,582	3,158	22,569,978	16,675,931	39,245,909	20,612,520	20,629,006	41,241,526
1999	1,590	1,578	3,168	19,594,116	16,817,495	36,411,611	18,687,785	18,663,440	37,351,225
2000	1,485	1,492	2,977	19,168,176	16,238,036	35,406,212	17,887,643	17,888,427	35,776,070
2001	1,293	1,295	2,588	15,583,223	14,694,601	30,277,824	15,173,745	15,097,139	30,270,884
2002	1,300	1,312	2,612	16,904,264	13,098,028	30,002,292	15,642,884	15,739,501	31,382,385
2003	1,291	1,288	2,579	16,436,399	12,464,041	28,900,440	15,155,287	15,043,211	30,198,498
2004	1,326	1,357	2,683	17,201,797	13,598,583	30,800,380	15,096,224	15,278,202	30,374,426
2005	1,340	1,355	2,695	16,753,223	14,520,099	31,273,322	15,369,033	15,467,988	30,837,021
2006	1,472	1,470	2,942	19,022,669	16,549,316	35,571,985	17,498,515	17,476,836	34,975,351
2007	1,431	1,447	2,878	14,922,021	17,033,269	31,955,290	15,979,840	16,002,071	31,981,911
2008	1,347	1,356	2,703	13,571,413	15,781,659	29,353,072	15,256,750	15,280,924	30,537,674
TOTAL	27,620	27,706	55,326	348,776,625	334,472,341	683,248,966	339,411,958	339,733,758	679,145,716

**CARGO BY TARIFF CLASSIFICATION
1989 - 2008**

TABLE M6

MONTREAL-LAKE ONTARIO SECTION

YEAR	BULK		COAL		GRAINS		GOVT. AID		CONTAINERS		GENERAL		STEEL SLABS		TOTAL TONNES
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1989	21,010,319	56.7	N/A	-	11,448,020	30.9	168,750	0.5	31,728	0.1	4,411,553	11.9	N/A	-	37,070,370
1990	20,562,535	56.1	N/A	-	12,229,063	33.4	87,737	0.2	23,918	0.1	3,752,686	10.2	N/A	-	36,655,939
1991	15,771,687	45.2	N/A	-	15,444,845	44.2	159,449	0.5	20,472	0.1	3,513,990	10.1	N/A	-	34,910,443
1992	15,712,016	50.1	N/A	-	12,245,314	39.0	89,273	0.3	23,577	0.1	3,289,986	10.5	N/A	-	31,360,166
1993	16,671,366	52.1	N/A	-	10,852,996	33.9	54,905	0.2	29,636	0.1	4,361,568	13.6	N/A	-	31,970,471
1994	18,104,743	47.1	N/A	-	13,245,446	34.5	54,768	0.1	16,923	0.0	7,000,244	18.2	N/A	-	38,422,124
1995	19,320,911	49.9	N/A	-	14,587,031	37.7	35,964	0.1	25,060	0.1	4,715,795	12.2	N/A	-	38,684,761
1996	19,864,497	52.2	N/A	-	12,303,449	32.3	-	-	15,075	0.0	5,892,111	15.5	N/A	-	38,075,132
1997	18,294,915	49.6	N/A	-	13,482,327	36.5	-	-	11,816	0.0	5,112,165	13.9	N/A	-	36,901,223
1998	19,243,487	49.0	N/A	-	12,963,846	33.0	30,828	0.1	5,211	0.0	7,002,537	17.8	N/A	-	39,245,909
1999	17,923,481	49.2	266,364	0.7	13,552,844	37.2	80,692	0.2	11,573	0.0	4,164,599	11.4	412,058	1.1	36,411,611
2000	17,474,021	49.4	334,489	0.9	12,503,515	35.3	9,655	0.0	19,521	0.1	4,703,411	13.3	361,600	1.0	35,406,212
2001	15,687,342	51.8	407,336	1.3	11,161,951	36.9	-	-	16,471	0.1	2,620,642	8.7	384,082	1.3	30,277,824
2002	15,604,029	52.0	336,425	1.1	9,863,912	32.9	25,834	0.1	14,721	0.0	3,019,259	10.1	1,138,112	3.8	30,002,292
2003	16,927,793	58.6	214,728	0.7	9,188,854	31.8	7,826	0.0	15,208	0.1	2,118,663	7.3	427,368	1.5	28,900,440
2004	16,896,034	54.9	639,722	2.1	9,048,588	29.4	-	-	14,983	0.0	3,707,357	12.0	493,696	1.6	30,800,380
2005	17,746,415	56.7	726,720	2.3	9,524,577	30.5	-	-	17,285	0.1	2,631,034	8.4	627,291	2.0	31,273,322
2006	18,975,206	53.3	684,090	1.9	11,338,573	31.9	11,064	0.0	19,358	0.1	3,646,120	10.2	897,574	2.5	35,571,985
2007	19,003,057	59.5	419,737	1.3	10,103,640	31.6	-	-	23,377	0.1	1,988,841	6.2	416,638	1.3	31,955,290
2008	19,129,832	65.2	957,400	3.3	7,324,253	25.0	-	-	27,266	0.1	1,851,389	6.3	62,932	0.2	29,353,072
TOTAL	359,923,686	52.7	4,987,011	0.7	232,413,044	34.0	816,745	0.1	383,179	0.1	79,503,950	11.6	5,221,351	0.8	683,248,966

**VESSEL TRANSITS
1989 - 2008**

TABLE M7

MONTREAL-LAKE ONTARIO SECTION

YEAR	UPBOUND				DOWNBOUND				TOTAL			
	CARGO TONNES	TRANSITS			CARGO TONNES	TRANSITS			CARGO TONNES	TRANSITS		
		Loaded	Ballast	Total		Loaded	Ballast	Total		Loaded	Ballast	Total
1989	17,527,216	995	380	1,375	19,543,154	1,150	243	1,393	37,070,370	2,145	623	2,768
1990	17,647,222	999	390	1,389	19,008,717	1,105	274	1,379	36,655,939	2,104	664	2,768
1991	12,980,554	791	641	1,432	21,929,889	1,220	207	1,427	34,910,443	2,011	848	2,859
1992	13,991,464	834	416	1,250	17,368,702	1,006	237	1,243	31,360,166	1,840	653	2,493
1993	17,026,988	951	198	1,149	14,943,483	857	299	1,156	31,970,471	1,808	497	2,305
1994	21,017,489	1,170	253	1,423	17,404,635	1,001	433	1,434	38,422,124	2,171	686	2,857
1995	17,352,381	931	461	1,392	21,332,380	1,139	246	1,385	38,684,761	2,070	707	2,777
1996	20,652,379	1,109	249	1,358	17,422,753	987	362	1,349	38,075,132	2,096	611	2,707
1997	18,853,653	1,076	325	1,401	18,047,570	1,007	401	1,408	36,901,223	2,083	726	2,809
1998	22,569,978	1,309	267	1,576	16,675,931	1,001	581	1,582	39,245,909	2,310	848	3,158
1999	19,594,116	1,166	424	1,590	16,817,495	987	591	1,578	36,411,611	2,153	1,015	3,168
2000	19,168,176	1,145	340	1,485	16,238,036	994	498	1,492	35,406,212	2,139	838	2,977
2001	15,583,223	971	322	1,293	14,694,601	896	399	1,295	30,277,824	1,867	721	2,588
2002	16,904,264	1,022	278	1,300	13,098,028	796	516	1,312	30,002,292	1,818	794	2,612
2003	16,436,399	967	324	1,291	12,464,041	768	520	1,288	28,900,440	1,735	844	2,579
2004	17,201,797	1,030	296	1,326	13,598,583	799	558	1,357	30,800,380	1,829	854	2,683
2005	16,753,223	1,004	336	1,340	14,520,099	840	515	1,355	31,273,322	1,844	851	2,695
2006	19,022,669	1,120	352	1,472	16,549,316	936	534	1,470	35,571,985	2,056	886	2,942
2007	14,922,021	943	488	1,431	17,033,269	1,007	440	1,447	31,955,290	1,950	928	2,878
2008	13,571,413	849	498	1,347	15,781,659	924	432	1,356	29,353,072	1,773	930	2,703
TOTAL	348,776,625	20,382	7,238	27,620	334,472,341	19,420	8,286	27,706	683,248,966	39,802	15,524	55,326

COMMODITY GROUPS
1989 - 2008

TABLE M8

MONTREAL-LAKE ONTARIO SECTION

YEAR	AGRICULTURAL PRODUCTS		ANIMAL PRODUCTS		MINE PRODUCTS		FOREST PRODUCTS		MANUFACTURES & MISCELLANEOUS		TOTAL TONNES
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1989	11,669,000	31.5	71,394	0.2	16,774,670	45.3	47,967	0.1	8,507,339	22.9	37,070,370
1990	12,387,373	33.8	45,992	0.1	16,543,066	45.1	64,676	0.2	7,614,832	20.8	36,655,939
1991	15,532,704	44.5	51,270	0.1	12,362,544	35.4	27,619	0.1	6,936,306	19.9	34,910,443
1992	12,242,050	39.0	83,637	0.3	12,714,825	40.5	13,112	0.0	6,306,542	20.1	31,360,166
1993	10,915,255	34.1	50,028	0.2	13,746,322	43.0	8,283	0.0	7,250,583	22.7	31,970,471
1994	13,280,877	34.6	73,055	0.2	15,032,373	39.1	7,123	0.0	10,028,696	26.1	38,422,124
1995	14,598,465	37.7	100,300	0.3	16,498,831	42.6	1,696	0.0	7,485,469	19.3	38,684,761
1996	12,294,655	32.3	35,984	0.1	16,655,651	43.7	3,411	0.0	9,085,431	23.9	38,075,132
1997	13,491,031	36.6	32,732	0.1	14,676,645	39.8	11,761	0.0	8,689,054	23.5	36,901,223
1998	12,964,357	33.0	34,885	0.1	14,724,161	37.5	1,456	0.0	11,521,050	29.4	39,245,909
1999	13,637,630	37.5	35,318	0.1	14,239,776	39.1	1,526	0.0	8,497,361	23.3	36,411,611
2000	12,513,041	35.3	38,240	0.1	13,978,179	39.5	7,477	0.0	8,869,275	25.1	35,406,212
2001	11,170,044	36.9	25,452	0.1	12,104,055	40.0	21,183	0.1	6,957,090	23.0	30,277,824
2002	9,889,299	33.0	31,251	0.1	11,933,604	39.8	98,953	0.3	8,049,185	26.8	30,002,292
2003	9,201,438	31.8	31,849	0.1	12,799,316	44.3	70,476	0.2	6,797,361	23.5	28,900,440
2004	9,059,002	29.4	35,157	0.1	13,011,315	42.2	51,986	0.2	8,642,920	28.1	30,800,380
2005	9,533,823	30.5	24,274	0.1	14,011,158	44.8	105,430	0.3	7,598,637	24.3	31,273,322
2006	11,387,097	32.0	25,052	0.1	15,103,420	42.5	49,455	0.1	9,006,961	25.3	35,571,985
2007	10,116,362	31.7	20,714	0.1	14,592,191	45.7	4,908	0.0	7,221,115	22.6	31,955,290
2008	7,330,431	25.0	5,093	0.0	15,590,563	53.1	-	-	6,426,985	21.9	29,353,072
TOTAL	233,213,934	34.1	851,677	0.1	287,092,665	42.0	598,498	0.1	161,492,192	23.6	683,248,966

**U.S. GRAINS
1989 - 2008**

TABLE M9

MONTREAL-LAKE ONTARIO SECTION

YEAR	WHEAT		CORN		RYE & OATS		CANOLA		BARLEY		SOYBEANS		FLAXSEED		ALL OTHER U.S. GRAINS		TOTAL U.S. GRAINS
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	TONNES
1989	2,203,974	38.1	1,959,943	33.9	7,704	0.1	N/A	-	939,432	16.2	625,055	10.8	-	-	51,035	0.9	5,787,143
1990	1,871,197	47.0	1,018,239	25.6	-	-	N/A	-	846,871	21.3	234,925	5.9	-	-	11,965	0.3	3,983,197
1991	1,331,577	39.3	993,198	29.3	-	-	N/A	-	533,535	15.7	365,474	10.8	-	-	164,731	4.9	3,388,515
1992	1,586,460	35.0	873,917	19.3	-	-	N/A	-	1,052,638	23.2	917,778	20.2	-	-	102,199	2.3	4,532,992
1993	2,087,128	45.9	1,132,499	24.9	-	-	N/A	-	657,582	14.4	578,188	12.7	-	-	95,754	2.1	4,551,151
1994	1,533,046	29.3	865,693	16.6	-	-	N/A	-	1,130,725	21.6	1,484,285	28.4	-	-	213,825	4.1	5,227,574
1995	2,971,424	40.9	2,152,244	29.6	1,900	0.0	N/A	-	173,287	2.4	1,624,272	22.4	-	-	337,135	4.6	7,260,262
1996	2,718,233	46.1	1,083,567	18.4	11,777	0.2	N/A	-	54,725	0.9	1,992,116	33.8	-	-	41,910	0.7	5,902,328
1997	1,694,195	37.1	420,803	9.2	-	-	N/A	-	576,832	12.6	1,816,377	39.8	-	-	56,354	1.2	4,564,561
1998	2,063,314	33.7	1,903,585	31.1	-	-	N/A	-	46,303	0.8	1,685,201	27.5	8,856	0.1	411,646	6.7	6,118,905
1999	1,625,184	24.6	2,632,760	39.8	-	-	-	-	42,557	0.6	2,140,080	32.4	-	-	166,725	2.5	6,607,306
2000	2,012,948	35.2	1,548,581	27.1	-	-	-	-	93,785	1.6	1,880,086	32.9	31,084	0.5	152,595	2.7	5,719,079
2001	2,098,403	41.8	1,146,924	22.8	20,959	0.4	-	-	24,960	0.5	1,467,067	29.2	56,728	1.1	205,276	4.1	5,020,317
2002	1,864,851	44.1	717,870	17.0	-	-	-	-	24,451	0.6	1,438,093	34.0	69,736	1.6	112,496	2.7	4,227,497
2003	1,810,637	53.7	559,997	16.6	-	-	-	-	2,213	0.1	819,511	24.3	48,860	1.4	129,489	3.8	3,370,707
2004	1,928,223	54.1	434,362	12.2	-	-	-	-	5,962	0.2	996,703	28.0	31,895	0.9	167,431	4.7	3,564,576
2005	2,090,363	53.9	554,740	14.3	-	-	-	-	37,594	1.0	781,691	20.2	93,076	2.4	319,244	8.2	3,876,708
2006	1,296,785	30.7	1,448,243	34.3	-	-	-	-	-	-	1,188,623	28.1	24,953	0.6	268,925	6.4	4,227,529
2007	2,688,049	64.9	536,941	13.0	-	-	-	-	20,917	0.5	630,121	15.2	51,753	1.2	213,960	5.2	4,141,741
2008	777,776	55.1	118,442	8.4	-	-	21,078	1.5	-	-	300,270	21.3	21,112	1.5	172,442	12.2	1,411,120
TOTAL	38,253,767	40.9	22,102,548	23.6	42,340	0.0	21,078	0.0	6,264,369	6.7	22,965,916	24.6	438,053	0.5	3,395,137	3.6	93,483,208

**CANADIAN GRAINS
1989 - 2008**

TABLE M10

MONTREAL-LAKE ONTARIO SECTION

YEAR	WHEAT		CORN		RYE & OATS		CANOLA		BARLEY		SOYBEANS		FLAXSEED		ALL OTHER CDN. GRAINS		TOTAL CDN. GRAINS
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	TONNES
1989	4,836,888	84.8	89,983	1.6	36,204	0.6	N/A	-	290,205	5.1	51,343	0.9	236,815	4.2	161,650	2.8	5,703,088
1990	7,405,022	89.8	187,804	2.3	11,313	0.1	N/A	-	278,472	3.4	37,939	0.5	165,696	2.0	159,602	1.9	8,245,848
1991	10,885,314	90.4	510,424	4.2	2,453	0.0	N/A	-	130,672	1.1	103,938	0.9	171,718	1.4	236,847	2.0	12,041,366
1992	6,538,222	85.0	173,490	2.3	8,801	0.1	N/A	-	114,808	1.5	172,710	2.2	151,311	2.0	534,510	6.9	7,693,852
1993	4,728,825	75.0	43,730	0.7	14,278	0.2	N/A	-	38,974	0.6	216,157	3.4	254,058	4.0	1,006,252	16.0	6,302,274
1994	5,133,605	64.0	172,995	2.2	27,355	0.3	N/A	-	140,140	1.7	368,328	4.6	439,356	5.5	1,736,093	21.7	8,017,872
1995	5,119,158	69.9	106,927	1.5	1,330	0.0	N/A	-	32,954	0.4	401,164	5.5	432,596	5.9	1,232,602	16.8	7,326,731
1996	4,208,814	66.1	126,825	2.0	22,400	0.4	N/A	-	366,280	5.8	325,244	5.1	359,269	5.6	956,471	15.0	6,365,303
1997	7,025,506	79.1	8,614	0.1	14,956	0.2	N/A	-	111,791	1.3	336,182	3.8	462,489	5.2	921,823	10.4	8,881,361
1998	4,588,263	68.1	46,054	0.7	3,168	0.0	N/A	-	31,946	0.5	366,538	5.4	491,617	7.3	1,207,790	17.9	6,735,376
1999	4,742,337	68.5	394,025	5.7	8,482	0.1	243,358	3.5	85,495	1.2	384,012	5.5	221,353	3.2	848,876	12.3	6,927,938
2000	4,511,696	66.5	155,668	2.3	11,679	0.2	274,822	4.1	5,749	0.1	304,019	4.5	458,601	6.8	1,062,202	15.7	6,784,436
2001	4,380,974	71.8	54,660	0.9	9,407	0.2	321,964	5.3	32,908	0.5	231,211	3.8	475,014	7.8	599,723	9.8	6,105,861
2002	3,993,735	71.8	97,757	1.8	32,344	0.6	210,181	3.8	115,963	2.1	391,679	7.0	534,353	9.6	182,779	3.3	5,558,791
2003	4,386,858	75.9	5,399	0.1	42,534	0.7	278,592	4.8	46,615	0.8	339,687	5.9	454,788	7.9	228,150	3.9	5,782,623
2004	4,110,448	75.0	53,343	1.0	-	-	224,145	4.1	-	-	379,630	6.9	350,048	6.4	366,398	6.7	5,484,012
2005	3,764,914	66.7	21,945	0.4	14,961	0.3	414,092	7.3	-	-	474,507	8.4	324,783	5.8	632,667	11.2	5,647,869
2006	5,138,163	72.3	93,303	1.3	58,150	0.8	478,939	6.7	9,409	0.1	395,286	5.6	442,759	6.2	495,035	7.0	7,111,044
2007	4,312,323	72.3	119,310	2.0	4,602	0.1	338,971	5.7	15,952	0.3	469,520	7.9	458,821	7.7	242,400	4.1	5,961,899
2008	4,538,953	76.8	153,456	2.6	-	-	195,157	3.3	1,794	0.0	366,365	6.2	438,258	7.4	214,791	3.6	5,908,774
TOTAL	104,350,018	75.3	2,615,712	1.9	324,417	0.2	2,980,221	2.2	1,850,127	1.3	6,115,459	4.4	7,323,703	5.3	13,026,661	9.4	138,586,318

**SELECTED MINING COMMODITIES
1989 - 2008**

TABLE M11

MONTREAL-LAKE ONTARIO SECTION

YEAR	COAL		COKE		IRON ORE		CLAY & BENTONITE		GRAVEL & SAND		STONE		SALT		OTHER MINING		TOTAL MINING TONNES
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1989	776,999	4.6	1,272,068	7.6	11,185,264	66.7	215,214	1.3	-	-	448,647	2.7	1,377,273	8.2	1,499,205	8.9	16,774,670
1990	489,355	3.0	946,154	5.7	11,527,835	69.7	229,581	1.4	-	-	715,617	4.3	1,183,829	7.2	1,450,695	8.8	16,543,066
1991	591,980	4.8	503,410	4.1	8,455,027	68.4	151,485	1.2	-	-	598,944	4.8	1,029,814	8.3	1,031,884	8.3	12,362,544
1992	336,327	2.6	705,253	5.5	8,727,467	68.6	145,918	1.1	-	-	561,300	4.4	965,099	7.6	1,273,461	10.0	12,714,825
1993	242,958	1.8	846,742	6.2	9,963,598	72.5	171,967	1.3	26,000	0.2	811,602	5.9	651,414	4.7	1,032,041	7.5	13,746,322
1994	535,301	3.6	634,407	4.2	11,047,880	73.5	183,725	1.2	-	-	735,214	4.9	706,190	4.7	1,189,656	7.9	15,032,373
1995	942,386	5.7	886,224	5.4	10,959,374	66.4	231,066	1.4	-	-	808,074	4.9	1,449,077	8.8	1,222,630	7.4	16,498,831
1996	508,129	3.1	804,960	4.8	11,596,270	69.6	221,755	1.3	22,675	0.1	763,123	4.6	1,449,578	8.7	1,289,161	7.7	16,655,651
1997	534,507	3.6	775,129	5.3	10,121,109	69.0	254,791	1.7	20,037	0.1	400,683	2.7	1,227,534	8.4	1,342,855	9.1	14,676,645
1998	191,356	1.3	624,131	4.2	11,104,515	75.4	250,534	1.7	-	-	559,951	3.8	732,983	5.0	1,260,691	8.6	14,724,161
1999	266,364	1.9	566,637	4.0	10,686,169	75.0	176,461	1.2	21,010	0.1	313,953	2.2	745,098	5.2	1,464,084	10.3	14,239,776
2000	334,489	2.4	931,110	6.7	10,167,877	72.7	161,835	1.2	4,072	0.0	359,032	2.6	657,137	4.7	1,362,627	9.7	13,978,179
2001	407,336	3.4	753,722	6.2	8,386,036	69.3	84,269	0.7	12,982	0.1	299,277	2.5	891,450	7.4	1,268,983	10.5	12,104,055
2002	336,425	2.8	847,622	7.1	8,166,897	68.4	110,613	0.9	24,405	0.2	323,541	2.7	853,795	7.2	1,270,306	10.6	11,933,604
2003	214,728	1.7	680,875	5.3	9,259,086	72.3	109,485	0.9	3,050	0.0	272,054	2.1	766,237	6.0	1,493,801	11.7	12,799,316
2004	639,722	4.9	957,071	7.4	8,337,875	64.1	180,934	1.4	6,435	0.0	425,443	3.3	951,337	7.3	1,512,498	11.6	13,011,315
2005	726,720	5.2	964,293	6.9	8,974,766	64.1	128,894	0.9	6,004	0.0	398,169	2.8	1,220,522	8.7	1,591,790	11.4	14,011,158
2006	684,090	4.5	1,460,589	9.7	9,542,869	63.2	177,648	1.2	6,000	0.0	564,975	3.7	1,154,644	7.6	1,512,605	10.0	15,103,420
2007	419,737	2.9	1,040,419	7.1	9,741,873	66.8	147,736	1.0	-	-	664,284	4.6	1,133,846	7.8	1,444,296	9.9	14,592,191
2008	957,400	6.1	2,161,487	13.9	9,148,037	58.7	121,479	0.8	50,335	0.3	449,677	2.9	1,448,098	9.3	1,254,050	8.0	15,590,563
TOTAL	10,136,309	3.5	18,362,303	6.4	197,099,824	68.7	3,455,390	1.2	203,005	0.1	10,473,560	3.6	20,594,955	7.2	26,767,319	9.3	287,092,665

SELECTED PROCESSED COMMODITIES
1989 - 2008

TABLE M12

MONTREAL-LAKE ONTARIO SECTION

YEAR	GASOLINE		FUEL OIL		CHEMICALS		SODIUM PRODUCTS		PIG IRON		MANUFACTURED IRON & STEEL (1)		CEMENT		SCRAP IRON & STEEL		OTHER PROCESSED	
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%
1989	485,319	5.7	569,627	6.7	819,447	9.6	86,287	1.0	70,938	0.8	4,186,116	49.2	27,463	0.3	320,630	3.8	1,941,512	22.8
1990	481,265	6.3	890,612	11.7	817,062	10.7	105,284	1.4	67,942	0.9	3,607,475	47.4	28,431	0.4	233,668	3.1	1,383,093	18.2
1991	378,315	5.5	866,101	12.5	568,383	8.2	78,479	1.1	37,505	0.5	3,438,134	49.6	340,350	4.9	137,600	2.0	1,091,439	15.7
1992	362,649	5.8	615,685	9.8	565,561	9.0	95,345	1.5	72,934	1.2	3,119,218	49.5	114,841	1.8	112,810	1.8	1,247,499	19.8
1993	295,003	4.1	591,868	8.2	684,411	9.4	153,043	2.1	59,313	0.8	4,138,812	57.1	16,343	0.2	109,631	1.5	1,202,159	16.6
1994	462,198	4.6	839,482	8.4	415,570	4.1	156,233	1.6	87,748	0.9	6,766,616	67.5	-	-	46,254	0.5	1,254,595	12.5
1995	245,777	3.3	703,107	9.4	520,757	7.0	124,573	1.7	141,342	1.9	4,528,312	60.5	-	-	149,854	2.0	1,071,747	14.3
1996	341,420	3.8	695,658	7.7	512,731	5.6	92,129	1.0	171,740	1.9	5,687,894	62.6	16,180	0.2	42,768	0.5	1,524,911	16.8
1997	204,185	2.3	795,854	9.2	454,874	5.2	119,691	1.4	221,101	2.5	4,879,709	56.2	63,182	0.7	181,502	2.1	1,768,956	20.4
1998	372,054	3.2	1,086,624	9.4	677,309	5.9	126,097	1.1	272,545	2.4	6,909,049	60.0	38,869	0.3	80,847	0.7	1,957,656	17.0
1999	331,133	3.9	782,463	9.2	405,651	4.8	148,298	1.7	306,157	3.6	4,317,382	50.8	11,415	0.1	96,160	1.1	2,098,702	24.7
2000	376,158	4.2	674,597	7.6	546,984	6.2	150,169	1.7	212,512	2.4	4,881,723	55.0	30,865	0.3	37,787	0.4	1,958,480	22.1
2001	695,875	10.0	826,001	11.9	502,435	7.2	84,617	1.2	219,545	3.2	2,896,389	41.6	8,810	0.1	-	-	1,723,418	24.8
2002	722,291	9.0	454,928	5.7	557,911	6.9	76,218	0.9	232,784	2.9	4,067,662	50.5	86,187	1.1	55,833	0.7	1,795,371	22.3
2003	602,920	8.9	931,187	13.7	632,152	9.3	73,758	1.1	179,104	2.6	2,494,287	36.7	81,196	1.2	50,196	0.7	1,752,561	25.8
2004	481,748	5.6	1,005,031	11.6	629,566	7.3	47,589	0.6	167,619	1.9	4,101,729	47.5	74,783	0.9	327,634	3.8	1,807,221	20.9
2005	556,725	7.3	895,565	11.8	627,015	8.3	19,181	0.3	229,091	3.0	3,042,941	40.0	75,954	1.0	214,318	2.8	1,937,847	25.5
2006	646,140	7.2	1,005,669	11.2	678,854	7.5	15,283	0.2	238,334	2.6	4,363,220	48.4	52,097	0.6	127,809	1.4	1,879,555	20.9
2007	796,162	11.0	1,165,908	16.1	689,369	9.5	20,936	0.3	259,328	3.6	2,260,338	31.3	103,240	1.4	154,647	2.1	1,771,187	24.5
2008	544,526	8.5	984,683	15.3	429,440	6.7	15,010	0.2	171,444	2.7	1,803,613	28.1	163,884	2.5	141,367	2.2	2,173,018	33.8
TOTAL	9,381,863	5.8	16,380,650	10.1	11,735,482	7.3	1,788,220	1.1	3,419,026	2.1	81,490,619	50.5	1,334,090	0.8	2,621,315	1.6	33,340,927	20.6

(1) Includes Steel Slabs.

PART IV

ST. LAWRENCE SEAWAY

TOLL TRAFFIC

FOR THE

WELLAND CANAL SECTION

**TRAFFIC BY CLASS AND TYPE OF VESSEL
2008**

TABLE W1

WELLAND CANAL SECTION

CLASS AND TYPE OF VESSEL	VESSEL TRANSITS			GROSS REGISTERED TONNAGE	CARGO TONNES								
	Loaded	Ballast	Total		Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	%
UPBOUND:													
Ocean: Cargo	189	36	225	3,252,840	729,077	-	4,359	-	1,566	1,141,013	16,248	1,892,263	5.6
Barge	-	1	1	5,285	-	-	-	-	-	-	-	-	-
Tanker	16	54	70	618,245	136,403	-	-	-	-	-	-	136,403	0.4
Total Ocean	205	91	296	3,876,370	865,480	-	4,359	-	1,566	1,141,013	16,248	2,028,666	6.0
Laker: Cargo	334	500	834	13,354,767	7,270,548	-	14,301	-	-	-	-	7,284,849	21.7
Barge	97	128	225	1,293,555	964,994	-	-	-	-	-	-	964,994	2.9
Tanker	16	27	43	288,251	123,700	-	-	-	-	-	-	123,700	0.4
Total Laker	447	655	1,102	14,936,573	8,359,242	-	14,301	-	-	-	-	8,373,543	24.9
Non-Cargo	-	343	343	146,836	-	-	-	-	-	-	-	-	-
Passenger	5	3	8	5,333	-	-	-	-	-	-	-	-	-
Total Upbound	657	1,092	1,749	18,965,112	9,224,722	-	18,660	-	1,566	1,141,013	16,248	10,402,209	31.0
DOWNBOUND:													
Ocean: Cargo	143	83	226	3,262,451	373,733	130,249	1,522,556	-	-	90,093	-	2,116,631	6.3
Barge	-	1	1	5,285	-	-	-	-	-	-	-	-	-
Tanker	65	5	70	618,245	580,200	-	-	-	-	-	-	580,200	1.7
Total Ocean	208	89	297	3,885,981	953,933	130,249	1,522,556	-	-	90,093	-	2,696,831	8.0
Laker: Cargo	784	49	833	13,381,871	10,267,264	3,477,166	5,307,780	-	-	-	-	19,052,210	56.7
Barge	149	90	239	1,336,228	1,129,635	24,094	-	-	-	-	-	1,153,729	3.4
Tanker	33	10	43	291,768	274,932	-	-	-	-	-	-	274,932	0.8
Total Laker	966	149	1,115	15,009,867	11,671,831	3,501,260	5,307,780	-	-	-	-	20,480,871	61.0
Non-Cargo	-	347	347	146,243	-	-	-	-	-	-	-	-	-
Passenger	4	5	9	5,568	-	-	-	-	-	-	-	-	-
Total Downbound	1,178	590	1,768	19,047,659	12,625,764	3,631,509	6,830,336	-	-	90,093	-	23,177,702	69.0
TOTALS:													
Ocean: Cargo	332	119	451	6,515,291	1,102,810	130,249	1,526,915	-	1,566	1,231,106	16,248	4,008,894	11.9
Barge	-	2	2	10,570	-	-	-	-	-	-	-	-	-
Tanker	81	59	140	1,236,490	716,603	-	-	-	-	-	-	716,603	2.1
Total Ocean	413	180	593	7,762,351	1,819,413	130,249	1,526,915	-	1,566	1,231,106	16,248	4,725,497	14.1
Laker: Cargo	1,118	549	1,667	26,736,638	17,537,812	3,477,166	5,322,081	-	-	-	-	26,337,059	78.4
Barge	246	218	464	2,629,783	2,094,629	24,094	-	-	-	-	-	2,118,723	6.3
Tanker	49	37	86	580,019	398,632	-	-	-	-	-	-	398,632	1.2
Total Laker	1,413	804	2,217	29,946,440	20,031,073	3,501,260	5,322,081	-	-	-	-	28,854,414	85.9
Non-Cargo	-	690	690	293,079	-	-	-	-	-	-	-	-	-
Passenger	9	8	17	10,901	-	-	-	-	-	-	-	-	-
GRAND TOTAL	1,835	1,682	3,517	38,012,771	21,850,486	3,631,509	6,848,996	-	1,566	1,231,106	16,248	33,579,911	100.0

**TRAFFIC BY CLASSIFICATION AND TYPE OF CARGO
2008**

TABLE W2

WELLAND CANAL SECTION

COMMODITY	CARGO TONNES								% of Total
	Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	
Wheat	-	-	4,920,006	-	-	-	-	4,920,006	14.7
Corn	-	-	320,325	-	-	-	-	320,325	1.0
Rye	-	-	-	-	-	-	-	-	-
Oats	-	-	4,359	-	-	-	-	4,359	0.0
Barley	-	-	1,794	-	-	-	-	1,794	0.0
Canola (Rapeseed)	-	-	315,012	-	-	-	-	315,012	0.9
Canola Meal, Pellets	-	-	10,163	-	-	-	-	10,163	0.0
Flour, Wheat & Other Edible	-	-	-	-	-	-	-	-	-
Soybeans	-	-	440,897	-	-	-	-	440,897	1.3
Soybean Oil Cake, Meal, Pellets	-	-	26,611	-	-	-	-	26,611	0.1
Beans and Peas	-	-	109,851	-	-	-	-	109,851	0.3
Flaxseed	-	-	459,370	-	-	-	-	459,370	1.4
Sunflower Seeds	-	-	-	-	-	-	-	-	-
Other Agricultural Products	-	-	240,608	-	-	-	-	240,608	0.7
Total Agricultural Products	-	-	6,848,996	-	-	-	-	6,848,996	20.4
Packing House Products, Edible	-	-	-	-	-	-	-	-	-
Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-	-
Other Animal Products	-	-	-	-	-	-	-	-	-
Total Animal Products	-	-	-	-	-	-	-	-	-
Bituminous Coal	-	3,631,509	-	-	-	-	-	3,631,509	10.8
Coke	2,538,277	-	-	-	-	-	-	2,538,277	7.6
Iron Ore	9,502,278	-	-	-	-	-	-	9,502,278	28.3
Aluminum Ore and Concentrates	146,745	-	-	-	-	-	-	146,745	0.4
Clay and Bentonite	121,479	-	-	-	-	-	-	121,479	0.4
Gravel and Sand	159,991	-	-	-	-	-	-	159,991	0.5
Stone	656,039	-	-	-	-	-	-	656,039	2.0
Salt	3,053,544	-	-	-	-	-	-	3,053,544	9.1
Potash	124,973	-	-	-	-	-	-	124,973	0.4
Gypsum	-	-	-	-	-	-	-	-	-
Asphalt	382,533	-	-	-	-	-	-	382,533	1.1
Other Mine Products	188,822	-	-	-	-	-	-	188,822	0.6
Total Mine Products	16,874,681	3,631,509	-	-	-	-	-	20,506,190	61.1
Lumber	-	-	-	-	-	-	-	-	-
Other Forest Products	-	-	-	-	-	-	-	-	-
Total Forest Products	-	-	-	-	-	-	-	-	-
Gasoline	507,338	-	-	-	-	-	-	507,338	1.5
Fuel Oil	789,629	-	-	-	-	-	-	789,629	2.4
Other Petroleum Products	98,416	-	-	-	-	-	-	98,416	0.3
Chemicals	239,480	-	-	-	12	-	-	239,492	0.7
Sodium Products	15,010	-	-	-	-	-	-	15,010	0.0
Tar, Pitch and Creosote	45,615	-	-	-	-	-	-	45,615	0.1
Pig Iron	167,061	-	-	-	-	-	-	167,061	0.5
Iron and Steel	-	-	-	-	-	1,151,847	-	1,151,847	3.4
Steel Slabs	34,165	-	-	-	-	-	16,248	50,413	0.2
Machinery and Machines	1,414	-	-	-	503	8,243	-	10,160	0.0
Cement	775,575	-	-	-	-	-	-	775,575	2.3
Cement Clinkers	907,941	-	-	-	-	-	-	907,941	2.7
Woodpulp	7,896	-	-	-	-	-	-	7,896	0.0
Newsprint and Paper Products	-	-	-	-	-	-	-	-	-
Syrup and Molasses	-	-	-	-	-	-	-	-	-
Sugar	35,900	-	-	-	-	-	-	35,900	0.1
Food Products	-	-	-	-	-	-	-	-	-
Furnace Slags	965,976	-	-	-	-	-	-	965,976	2.9
Scrap Iron and Steel	177,685	-	-	-	-	-	-	177,685	0.5
Other Manufactures and Misc. (1)	206,704	-	-	-	1,051	71,016	-	278,771	0.8
Total Manufactures and Misc.	4,975,805	-	-	-	1,566	1,231,106	16,248	6,224,725	18.5
GRAND TOTAL	21,850,486	3,631,509	6,848,996	-	1,566	1,231,106	16,248	33,579,911	100.0

(1) Includes unclassified cargoes.

**TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2008**

TABLE W3 - Part A

WELLAND CANAL SECTION

NO.	COMMODITY	UPBOUND TONNES						TOTAL UPBOUND	% OF TOTAL UP-BOUND
		from: CANADA		UNITED STATES		FOREIGN			
		to: Canada	United States	Canada	United States	Canada	United States		
1	Wheat	-	-	-	-	-	-	-	-
2	Corn	-	-	-	-	-	-	-	-
3	Rye	-	-	-	-	-	-	-	-
4	Oats	-	-	-	-	-	4,359	4,359	0.0
5	Barley	-	-	-	-	-	-	-	-
6	Canola (Rapeseed)	-	-	-	-	-	-	-	-
7	Canola Meal, Pellets	-	-	-	-	-	-	-	-
8	Flour, Wheat & Other Edible	-	-	-	-	-	-	-	-
9	Soybeans	14,301	-	-	-	-	-	14,301	0.1
10	Soybean Oil Cake, Meal, Pellets	-	-	-	-	-	-	-	-
11	Beans and Peas	-	-	-	-	-	-	-	-
12	Flaxseed	-	-	-	-	-	-	-	-
13	Sunflower Seeds	-	-	-	-	-	-	-	-
14	Other Agricultural Products	-	-	-	-	-	-	-	-
15	Total Agricultural Products	14,301	-	-	-	-	4,359	18,660	0.2
16	Packing House Products, Edible	-	-	-	-	-	-	-	-
17	Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-
18	Other Animal Products	-	-	-	-	-	-	-	-
19	Total Animal Products	-	-	-	-	-	-	-	-
20	Bituminous Coal	-	-	-	-	-	-	-	-
21	Coke	551,061	356,272	-	-	-	272,105	1,179,438	11.3
22	Iron Ore	254,359	4,270,612	-	-	-	-	4,524,971	43.5
23	Aluminum Ore and Concentrates	-	146,745	-	-	-	-	146,745	1.4
24	Clay and Bentonite	-	-	-	-	-	-	-	-
25	Gravel and Sand	-	50,335	-	-	-	-	50,335	0.5
26	Stone	-	-	-	-	-	-	-	-
27	Salt	-	27,034	-	-	-	18,800	45,834	0.4
28	Potash	-	-	-	-	-	-	-	-
29	Gypsum	-	-	-	-	-	-	-	-
30	Asphalt	-	-	-	5,517	-	-	5,517	0.1
31	Other Mine Products	30,729	55,795	-	-	52,943	49,355	188,822	1.8
32	Total Mine Products	836,149	4,906,793	-	5,517	52,943	340,260	6,141,662	59.0
33	Lumber	-	-	-	-	-	-	-	-
34	Other Forest Products	-	-	-	-	-	-	-	-
35	Total Forest Products	-	-	-	-	-	-	-	-
36	Gasoline	55,723	-	17,800	-	76,448	-	149,971	1.4
37	Fuel Oil	77,027	6,883	-	-	-	-	83,910	0.8
38	Other Petroleum Products	8,355	-	-	-	18,665	-	27,020	0.3
39	Chemicals	-	-	-	-	17,589	52,766	70,355	0.7
40	Sodium Products	-	-	15,010	-	-	-	15,010	0.1
41	Tar, Pitch and Creosote	-	-	-	-	-	-	-	-
42	Pig Iron	-	116,969	-	-	-	50,092	167,061	1.6
43	Iron and Steel	-	-	12,010	-	147,750	903,923	1,063,683	10.2
44	Steel Slabs	-	34,165	-	-	-	16,248	50,413	0.5
45	Machinery and Machines	1,000	-	-	287	383	7,002	8,672	0.1
46	Cement	13,102	762,473	-	-	-	-	775,575	7.5
47	Cement Clinkers	-	907,941	-	-	-	-	907,941	8.7
48	Woodpulp	-	-	-	-	-	-	-	-
49	Newsprint and Paper Products	-	-	-	-	-	-	-	-
50	Syrup and Molasses	-	-	-	-	-	-	-	-
51	Sugar	-	-	-	-	-	35,900	35,900	0.3
52	Food Products	-	-	-	-	-	-	-	-
53	Furnace Slags	156,211	212,801	-	-	-	126,977	495,989	4.8
54	Scrap Iron and Steel	-	121,451	-	-	-	-	121,451	1.2
55	Other Manufactures and Misc. (1)	264	182,635	-	395	19,735	65,907	268,936	2.6
56	Total Manufactures and Misc.	311,682	2,345,318	44,820	682	280,570	1,258,815	4,241,887	40.8
57	GRAND TOTAL	1,162,132	7,252,111	44,820	6,199	333,513	1,603,434	10,402,209	100.0

(1) Includes unclassified cargoes.

**TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2008**

TABLE W3 - Part B

WELLAND CANAL SECTION

		DOWNBOUND TONNES				TOTAL DOWN- BOUND	% OF TOTAL DOWN- BOUND	GRAND TOTALS		NO.	
from:	CANADA		UNITED STATES					TOTAL CARGO TONNES	% OF TOTAL		
to:	Canada	United States	Foreign	Canada	United States						Foreign
	3,986,251	-	155,979	414,875	-	362,901	4,920,006	21.2	4,920,006	14.7	1
	50,507	-	-	241,042	-	28,776	320,325	1.4	320,325	1.0	2
	-	-	-	-	-	-	-	-	-	-	3
	-	-	-	-	-	-	-	-	4,359	0.0	4
	1,794	-	-	-	-	-	1,794	0.0	1,794	0.0	5
	127,120	-	166,814	-	-	21,078	315,012	1.4	315,012	0.9	6
	-	-	10,163	-	-	-	10,163	0.0	10,163	0.0	7
	-	-	-	-	-	-	-	-	-	-	8
	60,901	-	65,425	261,994	-	38,276	426,596	1.8	440,897	1.3	9
	26,611	-	-	-	-	-	26,611	0.1	26,611	0.1	10
	14,090	-	94,416	-	-	1,345	109,851	0.5	109,851	0.3	11
	122,595	-	315,663	-	-	21,112	459,370	2.0	459,370	1.4	12
	-	-	-	-	-	-	-	-	-	-	13
	-	-	69,511	-	-	171,097	240,608	1.0	240,608	0.7	14
	4,389,869	-	877,971	917,911	-	644,585	6,830,336	29.5	6,848,996	20.4	15
	-	-	-	-	-	-	-	-	-	-	16
	-	-	-	-	-	-	-	-	-	-	17
	-	-	-	-	-	-	-	-	-	-	18
	-	-	-	-	-	-	-	-	-	-	19
	406,079	-	130,249	3,095,181	-	-	3,631,509	15.7	3,631,509	10.8	20
	55,370	-	56,667	1,133,526	-	113,276	1,358,839	5.9	2,538,277	7.6	21
	27,347	45,028	-	4,904,932	-	-	4,977,307	21.5	9,502,278	28.3	22
	-	-	-	-	-	-	-	-	146,745	0.4	23
	-	-	-	46,755	-	74,724	121,479	0.5	121,479	0.4	24
	-	-	-	109,656	-	-	109,656	0.5	159,991	0.5	25
	646,922	-	-	9,117	-	-	656,039	2.8	656,039	2.0	26
	2,163,160	72,058	-	772,492	-	-	3,007,710	13.0	3,053,544	9.1	27
	92,584	14,647	17,742	-	-	-	124,973	0.5	124,973	0.4	28
	-	-	-	-	-	-	-	-	-	-	29
	54,600	-	-	299,207	23,209	-	377,016	1.6	382,533	1.1	30
	-	-	-	-	-	-	-	-	188,822	0.6	31
	3,446,062	131,733	204,658	10,370,866	23,209	188,000	14,364,528	62.0	20,506,190	61.1	32
	-	-	-	-	-	-	-	-	-	-	33
	-	-	-	-	-	-	-	-	-	-	34
	-	-	-	-	-	-	-	-	-	-	35
	63,174	111,075	12,197	170,921	-	-	357,367	1.5	507,338	1.5	36
	280,748	299,629	70,065	55,277	-	-	705,719	3.0	789,629	2.4	37
	6,112	-	27,238	-	-	38,046	71,396	0.3	98,416	0.3	38
	38,691	30,292	21,522	78,632	-	-	169,137	0.7	239,492	0.7	39
	-	-	-	-	-	-	-	-	15,010	0.0	40
	45,615	-	-	-	-	-	45,615	0.2	45,615	0.1	41
	-	-	-	-	-	-	-	-	167,061	0.5	42
	-	-	38,411	-	-	49,753	88,164	0.4	1,151,847	3.4	43
	-	-	-	-	-	-	-	-	50,413	0.2	44
	-	-	-	127	-	1,361	1,488	0.0	10,160	0.0	45
	-	-	-	-	-	-	-	-	775,575	2.3	46
	-	-	-	-	-	-	-	-	907,941	2.7	47
	-	-	7,896	-	-	-	7,896	0.0	7,896	0.0	48
	-	-	-	-	-	-	-	-	-	-	49
	-	-	-	-	-	-	-	-	-	-	50
	-	-	-	-	-	-	-	-	35,900	0.1	51
	-	-	-	-	-	-	-	-	-	-	52
	469,987	-	-	-	-	-	469,987	2.0	965,976	2.9	53
	26,080	-	-	-	-	30,154	56,234	0.2	177,685	0.5	54
	-	8,657	-	610	-	568	9,835	0.0	278,771	0.8	55
	930,407	449,653	177,329	305,567	-	119,882	1,982,838	8.6	6,224,725	18.5	56
	8,766,338	581,386	1,259,958	11,594,344	23,209	952,467	23,177,702	100.0	33,579,911	100.0	57

**TRAFFIC BY MONTH AND TYPE OF CARGO
2008**

TABLE W4

WELLAND CANAL SECTION

DIRECTION AND MONTH	VESSEL TRANSITS			GROSS REGISTERED TONNAGE	CARGO TONNES								
	Loaded	Ballast	Total		Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	%
UPBOUND:													
March	9	24	33	419,341	145,799	-	-	-	-	3,513	-	149,312	0.4
April	71	127	198	2,095,722	879,618	-	14,301	-	372	124,364	-	1,018,655	3.0
May	80	119	199	2,104,078	1,022,422	-	-	-	132	104,452	15,012	1,142,018	3.4
June	75	134	209	2,104,739	1,081,715	-	-	-	353	112,226	88	1,194,382	3.6
July	84	117	201	2,136,169	1,188,574	-	-	-	38	150,674	167	1,339,453	4.0
August	68	124	192	2,043,964	980,302	-	-	-	87	115,194	428	1,096,011	3.3
September	75	122	197	2,220,858	1,111,324	-	-	-	42	145,662	249	1,257,277	3.7
October	79	126	205	2,177,341	1,067,477	-	-	-	61	187,873	96	1,255,507	3.7
November	81	117	198	2,299,619	1,219,689	-	4,359	-	39	163,036	208	1,387,331	4.1
December	35	82	117	1,363,281	527,802	-	-	-	442	34,019	-	562,263	1.7
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Upbound	657	1,092	1,749	18,965,112	9,224,722	-	18,660	-	1,566	1,141,013	16,248	10,402,209	31.0
DOWNBOUND:													
March	19	13	32	326,284	230,715	110,406	68,256	-	-	-	-	409,377	1.2
April	104	62	166	1,831,691	1,130,843	474,363	620,809	-	-	-	-	2,226,015	6.6
May	144	80	224	2,283,484	1,686,408	345,723	762,048	-	-	-	-	2,794,179	8.3
June	130	69	199	2,094,015	1,512,481	485,072	562,008	-	-	10,872	-	2,570,433	7.7
July	130	63	193	2,103,680	1,778,141	294,200	508,058	-	-	-	-	2,580,399	7.7
August	130	77	207	2,118,425	1,543,045	290,515	653,710	-	-	18,117	-	2,505,387	7.5
September	136	73	209	2,165,045	1,352,313	526,422	748,459	-	-	41,635	-	2,668,829	7.9
October	137	51	188	2,098,506	1,123,606	399,531	1,139,324	-	-	18,041	-	2,680,502	8.0
November	139	54	193	2,221,973	1,283,483	350,950	1,021,413	-	-	-	-	2,655,846	7.9
December	109	48	157	1,804,556	984,729	354,327	746,251	-	-	1,428	-	2,086,735	6.2
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Downbound	1,178	590	1,768	19,047,659	12,625,764	3,631,509	6,830,336	-	-	90,093	-	23,177,702	69.0
TOTALS:													
March	28	37	65	745,625	376,514	110,406	68,256	-	-	3,513	-	558,689	1.7
April	175	189	364	3,927,413	2,010,461	474,363	635,110	-	372	124,364	-	3,244,670	9.7
May	224	199	423	4,387,562	2,708,830	345,723	762,048	-	132	104,452	15,012	3,936,197	11.7
June	205	203	408	4,198,754	2,594,196	485,072	562,008	-	353	123,098	88	3,764,815	11.2
July	214	180	394	4,239,849	2,966,715	294,200	508,058	-	38	150,674	167	3,919,852	11.7
August	198	201	399	4,162,389	2,523,347	290,515	653,710	-	87	133,311	428	3,601,398	10.7
September	211	195	406	4,385,903	2,463,637	526,422	748,459	-	42	187,297	249	3,926,106	11.7
October	216	177	393	4,275,847	2,191,083	399,531	1,139,324	-	61	205,914	96	3,936,009	11.7
November	220	171	391	4,521,592	2,503,172	350,950	1,025,772	-	39	163,036	208	4,043,177	12.0
December	144	130	274	3,167,837	1,512,531	354,327	746,251	-	442	35,447	-	2,648,998	7.9
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL	1,835	1,682	3,517	38,012,771	21,850,486	3,631,509	6,848,996	-	1,566	1,231,106	16,248	33,579,911	100.0

**TRAFFIC RESULTS
1989 - 2008**

TABLE W5

WELLAND CANAL SECTION

YEAR	VESSEL TRANSITS			CARGO TONNES			GROSS REGISTERED TONNAGE		
	Upbound	Downbound	Total	Upbound	Downbound	Total	Upbound	Downbound	Total
1989	1,794	1,804	3,598	12,113,108	27,796,342	39,909,450	22,736,432	22,999,006	45,735,438
1990	1,794	1,783	3,577	11,961,465	27,436,435	39,397,900	22,358,350	22,224,174	44,582,524
1991	1,795	1,775	3,570	7,883,689	29,035,283	36,918,972	22,847,289	22,592,678	45,439,967
1992	1,579	1,561	3,140	8,333,241	24,841,277	33,174,518	20,243,685	20,098,051	40,341,736
1993	1,460	1,467	2,927	11,230,122	20,584,897	31,815,019	18,072,909	17,990,480	36,063,389
1994	1,693	1,685	3,378	15,832,507	23,870,582	39,703,089	21,463,429	21,396,077	42,859,506
1995	1,654	1,641	3,295	12,462,085	26,914,248	39,376,333	22,114,295	21,957,301	44,071,596
1996	1,661	1,646	3,307	16,100,765	25,044,449	41,145,214	22,305,537	22,075,614	44,381,151
1997	1,687	1,697	3,384	14,964,754	25,937,733	40,902,487	22,383,678	22,317,899	44,701,577
1998	1,716	1,711	3,427	16,490,774	24,154,823	40,645,597	22,562,174	22,498,816	45,060,990
1999	1,836	1,844	3,680	13,772,519	23,668,366	37,440,885	20,861,259	20,898,258	41,759,517
2000	1,681	1,670	3,351	13,433,945	23,138,232	36,572,177	20,473,915	20,428,640	40,902,555
2001	1,706	1,683	3,389	10,623,437	21,861,460	32,484,897	19,489,594	19,430,309	38,919,903
2002	1,506	1,510	3,016	11,689,831	20,418,339	32,108,170	18,103,106	18,134,151	36,237,257
2003	1,512	1,515	3,027	11,697,639	20,172,827	31,870,466	17,525,485	17,478,649	35,004,134
2004	1,584	1,601	3,185	12,595,988	21,688,828	34,284,816	18,311,694	18,360,863	36,672,557
2005	1,710	1,733	3,443	12,256,402	21,893,152	34,149,554	18,372,670	18,406,586	36,779,256
2006	1,840	1,833	3,673	13,976,985	23,442,679	37,419,664	19,862,855	19,823,505	39,686,360
2007	1,833	1,838	3,671	10,866,311	24,069,114	34,935,425	20,125,587	20,080,540	40,206,127
2008	1,749	1,768	3,517	10,402,209	23,177,702	33,579,911	18,965,112	19,047,659	38,012,771
TOTAL	33,790	33,765	67,555	248,687,776	479,146,768	727,834,544	409,179,055	408,239,256	817,418,311

**CARGO BY TARIFF CLASSIFICATION
1989 - 2009**

TABLE W6

WELLAND CANAL SECTION

YEAR	BULK		COAL		GRAINS		GOVT. AID		CONTAINERS		GENERAL		STEEL SLABS		TOTAL
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	TONNES
1989	24,387,306	61.1	N/A	-	12,094,818	30.3	151,603	0.4	16,644	0.0	3,259,079	8.2	N/A	-	39,909,450
1990	23,788,081	60.4	N/A	-	12,656,979	32.1	67,217	0.2	12,025	0.0	2,873,598	7.3	N/A	-	39,397,900
1991	18,326,722	49.6	N/A	-	15,851,375	42.9	121,628	0.3	10,274	0.0	2,608,973	7.1	N/A	-	36,918,972
1992	18,179,814	54.8	N/A	-	12,485,974	37.6	77,737	0.2	16,351	0.0	2,414,642	7.3	N/A	-	33,174,518
1993	17,251,886	54.2	N/A	-	11,209,047	35.2	54,905	0.2	21,726	0.1	3,277,455	10.3	N/A	-	31,815,019
1994	20,661,562	52.0	N/A	-	13,576,191	34.2	54,768	0.1	9,653	0.0	5,400,915	13.6	N/A	-	39,703,089
1995	20,890,620	53.1	N/A	-	14,972,524	38.0	18,225	0.0	10,115	0.0	3,484,849	8.9	N/A	-	39,376,333
1996	23,621,910	57.4	N/A	-	12,728,928	30.9	-	-	1,279	0.0	4,793,097	11.6	N/A	-	41,145,214
1997	23,110,570	56.5	N/A	-	13,721,447	33.5	-	-	2,209	0.0	4,068,261	9.9	N/A	-	40,902,487
1998	22,004,090	54.1	N/A	-	13,162,425	32.4	15,828	0.0	837	0.0	5,462,417	13.4	N/A	-	40,645,597
1999	15,880,743	42.4	4,518,099	12.1	13,508,319	36.1	69,469	0.2	355	0.0	3,286,495	8.8	177,405	0.5	37,440,885
2000	15,811,645	43.2	4,345,503	11.9	12,871,409	35.2	9,655	0.0	1,283	0.0	3,382,207	9.2	150,475	0.4	36,572,177
2001	13,826,823	42.6	4,803,620	14.8	11,645,522	35.8	-	-	1,616	0.0	2,033,454	6.3	173,862	0.5	32,484,897
2002	14,956,780	46.6	4,114,092	12.8	10,323,175	32.2	25,834	0.1	848	0.0	2,133,952	6.6	553,489	1.7	32,108,170
2003	16,635,881	52.2	4,196,191	13.2	9,342,431	29.3	7,826	0.0	791	0.0	1,682,564	5.3	4,782	0.0	31,870,466
2004	18,017,251	52.6	4,230,079	12.3	9,044,708	26.4	-	-	867	0.0	2,904,893	8.5	87,018	0.3	34,284,816
2005	19,095,444	55.9	3,693,199	10.8	9,391,899	27.5	-	-	398	0.0	1,884,844	5.5	83,770	0.2	34,149,554
2006	19,810,684	52.9	3,714,491	9.9	10,751,735	28.7	11,064	0.0	3,372	0.0	2,774,914	7.4	353,404	0.9	37,419,664
2007	19,911,584	57.0	3,159,070	9.0	9,921,492	28.4	-	-	871	0.0	1,527,846	4.4	414,562	1.2	34,935,425
2008	21,850,486	65.1	3,631,509	10.8	6,848,996	20.4	-	-	1,566	0.0	1,231,106	3.7	16,248	0.0	33,579,911
TOTAL	388,019,882	53.3	40,405,853	5.6	236,109,394	32.4	685,759	0.1	113,080	0.0	60,485,561	8.3	2,015,015	0.3	727,834,544

**VESSEL TRANSITS
1989 - 2008**

TABLE W7

WELLAND CANAL SECTION

YEAR	UPBOUND				DOWNBOUND				TOTAL			
	CARGO TONNES	TRANSITS			CARGO TONNES	TRANSITS			CARGO TONNES	TRANSITS		
		Loaded	Ballast	Total		Loaded	Ballast	Total		Loaded	Ballast	Total
1989	12,113,108	804	990	1,794	27,796,342	1,573	231	1,804	39,909,450	2,377	1,221	3,598
1990	11,961,465	767	1,027	1,794	27,436,435	1,535	248	1,783	39,397,900	2,302	1,275	3,577
1991	7,883,689	600	1,195	1,795	29,035,283	1,549	226	1,775	36,918,972	2,149	1,421	3,570
1992	8,333,241	642	937	1,579	24,841,277	1,335	226	1,561	33,174,518	1,977	1,163	3,140
1993	11,230,122	785	675	1,460	20,584,897	1,133	334	1,467	31,815,019	1,918	1,009	2,927
1994	15,832,507	1,044	649	1,693	23,870,582	1,320	365	1,685	39,703,089	2,364	1,014	3,378
1995	12,462,085	760	894	1,654	26,914,248	1,351	290	1,641	39,376,333	2,111	1,184	3,295
1996	16,100,765	964	697	1,661	25,044,449	1,261	385	1,646	41,145,214	2,225	1,082	3,307
1997	14,964,754	917	770	1,687	25,937,733	1,296	401	1,697	40,902,487	2,213	1,171	3,384
1998	16,490,774	1,062	654	1,716	24,154,823	1,254	457	1,711	40,645,597	2,316	1,111	3,427
1999	13,772,519	905	931	1,836	23,668,366	1,227	617	1,844	37,440,885	2,132	1,548	3,680
2000	13,433,945	849	832	1,681	23,138,232	1,214	456	1,670	36,572,177	2,063	1,288	3,351
2001	10,623,437	746	960	1,706	21,861,460	1,147	536	1,683	32,484,897	1,893	1,496	3,389
2002	11,689,831	766	740	1,506	20,418,339	1,041	469	1,510	32,108,170	1,807	1,209	3,016
2003	11,697,639	725	787	1,512	20,172,827	1,036	479	1,515	31,870,466	1,761	1,266	3,027
2004	12,595,988	806	778	1,584	21,688,828	1,089	512	1,601	34,284,816	1,895	1,290	3,185
2005	12,256,402	793	917	1,710	21,893,152	1,126	607	1,733	34,149,554	1,919	1,524	3,443
2006	13,976,985	862	978	1,840	23,442,679	1,207	626	1,833	37,419,664	2,069	1,604	3,673
2007	10,866,311	714	1,119	1,833	24,069,114	1,266	572	1,838	34,935,425	1,980	1,691	3,671
2008	10,402,209	657	1,092	1,749	23,177,702	1,178	590	1,768	33,579,911	1,835	1,682	3,517
TOTAL	248,687,776	16,168	17,622	33,790	479,146,768	25,138	8,627	33,765	727,834,544	41,306	26,249	67,555

**COMMODITY GROUPS
1989 - 2008**

TABLE W8

WELLAND CANAL SECTION

YEAR	AGRICULTURAL PRODUCTS		ANIMAL PRODUCTS		MINE PRODUCTS		FOREST PRODUCTS		MANUFACTURES & MISCELLANEOUS		TOTAL TONNES
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1989	12,283,468	30.8	35,556	0.1	20,077,371	50.3	35,159	0.1	7,477,896	18.7	39,909,450
1990	12,801,197	32.5	9,175	0.0	19,590,432	49.7	59,501	0.2	6,937,595	17.6	39,397,900
1991	15,928,350	43.1	17,645	0.0	15,183,314	41.1	21,501	0.1	5,768,162	15.6	36,918,972
1992	12,465,835	37.6	50,591	0.2	14,552,519	43.9	8,874	0.0	6,096,699	18.4	33,174,518
1993	11,255,092	35.4	33,240	0.1	13,507,263	42.5	152	0.0	7,019,272	22.1	31,815,019
1994	13,595,096	34.2	46,833	0.1	16,211,797	40.8	-	-	9,849,363	24.8	39,703,089
1995	14,948,276	38.0	65,505	0.2	16,399,966	41.6	-	-	7,962,586	20.2	39,376,333
1996	12,708,664	30.9	13,061	0.0	18,715,044	45.5	-	-	9,708,445	23.6	41,145,214
1997	13,721,447	33.5	13,964	0.0	18,152,561	44.4	10,073	0.0	9,004,442	22.0	40,902,487
1998	13,144,176	32.3	14,053	0.0	16,345,069	40.2	-	-	11,142,299	27.4	40,645,597
1999	13,577,788	36.3	11,580	0.0	15,195,354	40.6	-	-	8,656,163	23.1	37,440,885
2000	12,875,981	35.2	7,080	0.0	15,324,880	41.9	-	-	8,364,236	22.9	36,572,177
2001	11,645,522	35.8	4,042	0.0	13,287,209	40.9	20,181	0.1	7,527,943	23.2	32,484,897
2002	10,348,562	32.2	5,172	0.0	13,907,368	43.3	89,156	0.3	7,757,912	24.2	32,108,170
2003	9,349,427	29.3	-	-	15,637,122	49.1	70,402	0.2	6,813,515	21.4	31,870,466
2004	9,044,708	26.4	-	-	16,596,194	48.4	51,915	0.2	8,591,999	25.1	34,284,816
2005	9,391,899	27.5	-	-	17,154,098	50.2	105,430	0.3	7,498,127	22.0	34,149,554
2006	10,757,638	28.7	-	-	17,818,154	47.6	49,455	0.1	8,794,417	23.5	37,419,664
2007	9,921,492	28.4	5,239	0.0	17,054,983	48.8	4,908	0.0	7,948,803	22.8	34,935,425
2008	6,848,996	20.4	-	-	20,506,190	61.1	-	-	6,224,725	18.5	33,579,911
TOTAL	236,613,614	32.5	332,736	0.0	331,216,888	45.5	526,707	0.1	159,144,599	21.9	727,834,544

**U.S. GRAINS
1989 - 2008**

TABLE W9

WELLAND CANAL SECTION

YEAR	WHEAT		CORN		RYE & OATS		CANOLA		BARLEY		SOYBEANS		FLAXSEED		ALL OTHER U.S. GRAINS		TOTAL U.S. GRAINS TONNES
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1989	2,203,974	36.5	2,210,458	36.6	7,704	0.1	N/A	-	939,432	15.6	674,795	11.2	-	-	-	-	6,036,363
1990	1,871,197	44.3	1,178,090	27.9	-	-	N/A	-	846,871	20.0	319,201	7.6	-	-	11,965	0.3	4,227,324
1991	1,331,577	39.3	1,005,337	29.7	-	-	N/A	-	533,535	15.7	365,474	10.8	-	-	151,638	4.5	3,387,561
1992	1,586,460	33.0	1,144,250	23.8	-	-	N/A	-	1,052,638	21.9	939,822	19.5	-	-	88,982	1.8	4,812,152
1993	2,087,128	44.7	1,258,032	26.9	-	-	N/A	-	657,582	14.1	611,436	13.1	-	-	57,972	1.2	4,672,150
1994	1,533,046	28.1	1,103,424	20.2	-	-	N/A	-	1,130,725	20.7	1,484,285	27.2	-	-	208,528	3.8	5,460,008
1995	2,971,424	39.9	2,343,895	31.5	1,900	0.0	N/A	-	173,287	2.3	1,624,272	21.8	-	-	331,515	4.5	7,446,293
1996	2,718,233	44.6	1,279,892	21.0	11,777	0.2	N/A	-	54,725	0.9	1,992,116	32.7	-	-	44,246	0.7	6,100,989
1997	1,694,195	36.0	560,724	11.9	-	-	N/A	-	576,832	12.2	1,833,522	38.9	-	-	45,562	1.0	4,710,835
1998	2,063,314	33.1	2,018,736	32.4	-	-	N/A	-	46,303	0.7	1,685,671	27.1	8,856	0.1	406,790	6.5	6,229,670
1999	1,625,184	24.3	2,705,940	40.5	-	-	-	-	42,557	0.6	2,140,080	32.0	-	-	165,111	2.5	6,678,872
2000	2,012,948	33.6	1,763,090	29.4	-	-	43,694	0.7	93,785	1.6	1,894,632	31.6	31,084	0.5	149,299	2.5	5,988,532
2001	2,098,403	38.8	1,444,889	26.7	20,959	0.4	-	-	24,960	0.5	1,568,703	29.0	56,728	1.0	199,541	3.7	5,414,183
2002	1,864,851	40.7	1,003,946	21.9	-	-	-	-	24,451	0.5	1,510,436	33.0	69,736	1.5	105,852	2.3	4,579,272
2003	1,810,637	48.0	885,817	23.5	-	-	-	-	2,213	0.1	901,268	23.9	48,860	1.3	125,065	3.3	3,773,860
2004	1,928,223	50.6	635,111	16.7	-	-	-	-	5,962	0.2	1,039,391	27.3	31,895	0.8	167,431	4.4	3,808,013
2005	2,090,363	51.3	761,437	18.7	-	-	-	-	37,594	0.9	778,751	19.1	93,076	2.3	315,383	7.7	4,076,604
2006	1,296,785	29.6	1,636,069	37.4	-	-	-	-	-	-	1,153,975	26.4	24,953	0.6	265,099	6.1	4,376,881
2007	2,688,049	61.7	751,755	17.3	-	-	-	-	20,917	0.5	626,779	14.4	51,753	1.2	213,960	4.9	4,353,213
2008	777,776	49.8	269,818	17.3	-	-	21,078	1.3	-	-	300,270	19.2	21,112	1.4	172,442	11.0	1,562,496
TOTAL	38,253,767	39.2	25,960,710	26.6	42,340	0.0	64,772	0.1	6,264,369	6.4	23,444,879	24.0	438,053	0.4	3,226,381	3.3	97,695,271

**CANADIAN GRAINS
1989 - 2008**

TABLE W10

WELLAND CANAL SECTION

YEAR	WHEAT		CORN		RYE & OATS		CANOLA		BARLEY		SOYBEANS		FLAXSEED		ALL OTHER CDN. GRAINS		TOTAL CDN. GRAINS TONNES
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1989	5,071,541	83.8	76,996	1.3	36,204	0.6	N/A	-	293,205	4.8	63,650	1.1	236,815	3.9	271,240	4.5	6,049,651
1990	7,495,238	88.9	214,589	2.5	11,313	0.1	N/A	-	278,472	3.3	45,554	0.5	165,696	2.0	218,793	2.6	8,429,655
1991	11,101,227	89.2	551,986	4.4	2,453	0.0	N/A	-	130,672	1.0	103,938	0.8	171,718	1.4	387,120	3.1	12,449,114
1992	6,376,326	83.1	194,648	2.5	8,801	0.1	N/A	-	114,808	1.5	172,710	2.3	151,311	2.0	655,218	8.5	7,673,822
1993	4,813,973	73.9	59,465	0.9	14,278	0.2	N/A	-	38,974	0.6	210,683	3.2	254,058	3.9	1,126,922	17.3	6,518,353
1994	5,114,963	63.0	153,076	1.9	27,355	0.3	N/A	-	140,140	1.7	346,546	4.3	439,356	5.4	1,894,747	23.3	8,116,183
1995	5,184,287	68.9	88,136	1.2	1,330	0.0	N/A	-	32,954	0.4	378,991	5.0	432,596	5.7	1,407,937	18.7	7,526,231
1996	4,363,730	66.2	120,753	1.8	22,400	0.3	N/A	-	366,280	5.6	297,847	4.5	359,269	5.4	1,061,842	16.1	6,592,121
1997	7,136,235	79.5	1,892	0.0	14,956	0.2	N/A	-	130,753	1.5	261,228	2.9	462,489	5.2	966,654	10.8	8,974,207
1998	4,689,907	68.7	18,656	0.3	3,168	0.0	N/A	-	31,946	0.5	220,901	3.2	491,617	7.2	1,366,995	20.0	6,823,190
1999	4,797,664	70.4	321,393	4.7	8,482	0.1	243,358	3.6	83,825	1.2	289,152	4.2	221,353	3.2	846,620	12.4	6,811,847
2000	4,651,847	67.6	114,367	1.7	11,679	0.2	340,413	4.9	-	-	249,090	3.6	458,601	6.7	1,056,880	15.4	6,882,877
2001	4,521,487	72.8	45,687	0.7	9,407	0.2	321,964	5.2	32,908	0.5	207,275	3.3	475,014	7.6	599,127	9.6	6,212,869
2002	4,202,114	74.2	66,033	1.2	23,844	0.4	208,316	3.7	114,193	2.0	335,380	5.9	534,353	9.4	182,046	3.2	5,666,279
2003	4,174,626	75.4	5,399	0.1	42,534	0.8	278,592	5.0	46,615	0.8	302,343	5.5	454,788	8.2	228,150	4.1	5,533,047
2004	3,995,747	76.3	21,119	0.4	-	-	235,670	4.5	-	-	267,713	5.1	350,048	6.7	366,398	7.0	5,236,695
2005	3,754,479	70.6	-	-	14,961	0.3	414,092	7.8	-	-	174,313	3.3	324,783	6.1	632,667	11.9	5,315,295
2006	4,746,558	74.5	31,733	0.5	58,150	0.9	461,209	7.2	9,409	0.1	130,001	2.0	442,759	6.9	495,035	7.8	6,374,854
2007	4,185,531	75.2	67,585	1.2	7,589	0.1	395,103	7.1	14,218	0.3	197,032	3.5	458,821	8.2	242,400	4.4	5,568,279
2008	4,142,230	78.4	50,507	1.0	-	-	293,934	5.6	1,794	0.0	140,627	2.7	438,258	8.3	214,791	4.1	5,282,141
TOTAL	104,519,710	75.7	2,204,020	1.6	318,904	0.2	3,192,651	2.3	1,861,166	1.3	4,394,974	3.2	7,323,703	5.3	14,221,582	10.3	138,036,710

**SELECTED MINING COMMODITIES
1989 - 2008**

TABLE W11

WELLAND CANAL SECTION

YEAR	COAL		COKE		IRON ORE		CLAY & BENTONITE		GRAVEL & SAND		STONE		SALT		OTHER MINING		TOTAL MINING TONNES
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1989	6,321,198	31.5	1,412,270	7.0	7,293,840	36.3	215,214	1.1	241,749	1.2	1,187,261	5.9	2,176,005	10.8	1,229,834	6.1	20,077,371
1990	6,265,959	32.0	1,037,047	5.3	7,483,022	38.2	229,581	1.2	214,373	1.1	1,781,577	9.1	1,513,195	7.7	1,065,678	5.4	19,590,432
1991	5,276,522	34.8	459,181	3.0	5,698,201	37.5	151,485	1.0	163,412	1.1	1,179,384	7.8	1,355,831	8.9	899,298	5.9	15,183,314
1992	5,137,176	35.3	745,292	5.1	4,299,855	29.5	145,918	1.0	195,711	1.3	963,437	6.6	1,855,845	12.8	1,209,285	8.3	14,552,519
1993	3,472,603	25.7	809,271	6.0	5,025,280	37.2	171,967	1.3	149,597	1.1	1,378,250	10.2	1,462,920	10.8	1,037,375	7.7	13,507,263
1994	3,641,745	22.5	858,209	5.3	7,346,125	45.3	183,725	1.1	182,157	1.1	1,323,047	8.2	1,761,044	10.9	915,745	5.6	16,211,797
1995	3,998,085	24.4	959,115	5.8	6,328,853	38.6	231,066	1.4	196,903	1.2	1,411,951	8.6	2,309,656	14.1	964,337	5.9	16,399,966
1996	4,503,666	24.1	834,731	4.5	7,977,703	42.6	221,755	1.2	196,424	1.0	1,554,972	8.3	2,439,007	13.0	986,786	5.3	18,715,044
1997	4,613,589	25.4	815,321	4.5	7,882,197	43.4	254,791	1.4	221,370	1.2	1,149,189	6.3	2,339,016	12.9	877,088	4.8	18,152,561
1998	4,631,960	28.3	698,915	4.3	6,514,907	39.9	250,534	1.5	176,521	1.1	1,297,412	7.9	1,976,360	12.1	798,460	4.9	16,345,069
1999	4,518,099	29.7	623,627	4.1	5,822,615	38.3	175,661	1.2	228,871	1.5	859,859	5.7	2,154,900	14.2	811,722	5.3	15,195,354
2000	4,345,503	28.4	964,887	6.3	6,128,438	40.0	161,835	1.1	214,291	1.4	894,193	5.8	1,725,627	11.3	890,106	5.8	15,324,880
2001	4,803,620	36.2	901,018	6.8	3,486,873	26.2	84,269	0.6	204,364	1.5	945,002	7.1	2,149,714	16.2	712,349	5.4	13,287,209
2002	4,114,092	29.6	1,194,300	8.6	5,042,945	36.3	110,613	0.8	181,670	1.3	739,559	5.3	1,888,696	13.6	635,493	4.6	13,907,368
2003	4,196,191	26.8	1,004,157	6.4	6,560,453	42.0	109,485	0.7	210,126	1.3	799,893	5.1	2,070,106	13.2	686,711	4.4	15,637,122
2004	4,230,079	25.5	1,286,492	7.8	6,630,538	40.0	180,934	1.1	195,122	1.2	1,193,515	7.2	2,367,741	14.3	511,773	3.1	16,596,194
2005	3,693,199	21.5	1,346,009	7.8	7,419,461	43.3	128,894	0.8	210,483	1.2	1,213,462	7.1	2,547,366	14.8	595,224	3.5	17,154,098
2006	3,714,491	20.8	1,877,911	10.5	7,191,865	40.4	177,648	1.0	190,485	1.1	1,151,332	6.5	2,891,149	16.2	623,273	3.5	17,818,154
2007	3,159,070	18.5	1,376,874	8.1	8,283,147	48.6	147,736	0.9	138,281	0.8	823,881	4.8	2,479,604	14.5	646,390	3.8	17,054,983
2008	3,631,509	17.7	2,538,277	12.4	9,502,278	46.3	121,479	0.6	159,991	0.8	656,039	3.2	3,053,544	14.9	843,073	4.1	20,506,190
TOTAL	88,268,356	26.6	21,742,904	6.6	131,918,596	39.8	3,454,590	1.0	3,871,901	1.2	22,503,215	6.8	42,517,326	12.8	16,940,000	5.1	331,216,888

**SELECTED PROCESSED COMMODITIES
1989 - 2008**

TABLE W12

WELLAND CANAL SECTION

YEAR	GASOLINE		FUEL OIL		CHEMICALS		SODIUM PRODUCTS		PIG IRON		MANUFACTURED IRON & STEEL (1)		CEMENT		SCRAP IRON & STEEL		OTHER PROCESSED	
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%
1989	275,681	3.7	637,605	8.5	864,621	11.6	34,820	0.5	65,164	0.9	3,092,769	41.4	367,748	4.9	313,738	4.2	1,825,750	24.4
1990	223,997	3.2	938,742	13.5	684,828	9.9	87,502	1.3	66,500	1.0	2,764,197	39.8	407,310	5.9	369,092	5.3	1,395,427	20.1
1991	150,401	2.6	655,024	11.4	529,638	9.2	30,130	0.5	35,577	0.6	2,549,540	44.2	355,305	6.2	314,278	5.4	1,148,269	19.9
1992	103,252	1.7	495,897	8.1	500,063	8.2	52,538	0.9	70,105	1.1	2,271,722	37.3	375,451	6.2	375,259	6.2	1,852,412	30.4
1993	35,535	0.5	407,218	5.8	591,409	8.4	56,031	0.8	55,792	0.8	3,120,927	44.5	858,144	12.2	200,666	2.9	1,693,550	24.1
1994	157,505	1.6	697,751	7.1	389,241	4.0	77,896	0.8	81,007	0.8	5,245,524	53.3	1,422,700	14.4	149,454	1.5	1,628,285	16.5
1995	18,033	0.2	605,005	7.6	543,935	6.8	40,335	0.5	132,434	1.7	3,333,160	41.9	1,194,011	15.0	144,127	1.8	1,951,546	24.5
1996	60,862	0.6	615,844	6.3	538,342	5.5	28,800	0.3	162,882	1.7	4,610,328	47.5	1,439,717	14.8	155,838	1.6	2,095,832	21.6
1997	76,415	0.8	634,957	7.1	519,555	5.8	62,988	0.7	128,689	1.4	3,856,640	42.8	1,516,733	16.8	299,133	3.3	1,909,332	21.2
1998	150,900	1.4	613,464	5.5	655,361	5.9	69,849	0.6	266,790	2.4	5,361,673	48.1	1,673,028	15.0	106,380	1.0	2,244,854	20.1
1999	63,662	0.7	474,539	5.5	397,024	4.6	77,394	0.9	225,935	2.6	3,334,738	38.5	1,602,864	18.5	126,082	1.5	2,353,925	27.2
2000	108,365	1.3	354,049	4.2	496,847	5.9	84,646	1.0	202,512	2.4	3,458,677	41.4	1,258,259	15.0	138,016	1.7	2,262,865	27.1
2001	285,450	3.8	492,370	6.5	435,129	5.8	73,898	1.0	199,013	2.6	2,145,531	28.5	1,540,165	20.5	124,709	1.7	2,231,678	29.6
2002	147,641	1.9	293,209	3.8	421,416	5.4	74,087	1.0	229,653	3.0	2,643,181	34.1	1,305,972	16.8	83,128	1.1	2,559,625	33.0
2003	158,411	2.3	570,348	8.4	436,386	6.4	68,800	1.0	177,603	2.6	1,652,648	24.3	1,297,109	19.0	134,222	2.0	2,317,988	34.0
2004	173,561	2.0	600,026	7.0	554,959	6.5	47,589	0.6	162,506	1.9	2,914,863	33.9	1,226,938	14.3	244,612	2.8	2,666,945	31.0
2005	248,352	3.3	667,545	8.9	395,011	5.3	19,181	0.3	177,542	2.4	1,854,248	24.7	1,230,805	16.4	171,761	2.3	2,733,682	36.5
2006	381,603	4.3	776,324	8.8	467,652	5.3	15,283	0.2	233,129	2.7	3,099,721	35.2	1,064,495	12.1	317,236	3.6	2,438,974	27.7
2007	530,160	6.7	1,030,625	13.0	370,354	4.7	15,938	0.2	257,022	3.2	1,918,301	24.1	1,087,934	13.7	311,265	3.9	2,427,204	30.5
2008	507,338	8.2	789,629	12.7	239,492	3.8	15,010	0.2	167,061	2.7	1,202,260	19.3	775,575	12.5	177,685	2.9	2,350,675	37.8
TOTAL	3,857,124	2.4	12,350,171	7.8	10,031,263	6.3	1,032,715	0.6	3,096,916	1.9	60,430,648	38.0	22,000,263	13.8	4,256,681	2.7	42,088,818	26.4

(1) Includes Steel Slabs.