

The St. Lawrence Seaway



2007 Traffic Report

THE ST. LAWRENCE SEAWAY

TRAFFIC REPORT

2007 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 2007 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.

TABLE OF CONTENTS

Part I	St. Lawrence Seaway Toll Traffic
Definitions	
Table S1	Traffic Summary
Table S2	Commodity Summary
Table S3	Actual Opening and Closing Dates of Navigation 1988 - 2007
Part II	St. Lawrence Seaway Combined Toll Traffic for both the Montreal / Lake Ontario and the Welland Canal Sections
Table C1	Traffic by Class and Type of Vessel
Table C2	Traffic by Classification and Type of Cargo
Table C3-A	Traffic by Commodity Classification and Nationality (Upbound)
Table C3-B	Traffic by Commodity Classification and Nationality (Downbound)
Table C4	Traffic by Major 25 Canadian Ports
Table C5	Traffic by Major 25 United States Ports
Table C6	Traffic Results 1988 - 2007
Table C7	Cargo by Tariff Classification 1988 - 2007
Part III	St. Lawrence Seaway Toll Traffic for the Montreal / Lake Ontario Section
Table M1	Traffic by Class and Type of Vessel
Table M2	Traffic by Classification and Type of Cargo
Table M3-A	Traffic by Commodity Classification and Nationality (Upbound)
Table M3-B	Traffic by Commodity Classification and Nationality (Downbound)
Table M4	Traffic by Month and Type of Cargo
Table M5	Traffic Results 1988 - 2007
Table M6	Cargo by Tariff Classification 1988 - 2007
Table M7	Vessel Transits 1988 - 2007
Table M8	Commodity Groups 1988 - 2007
Table M9	U.S. Grains 1988 - 2007
Table M10	Canadian Grains 1988 - 2007
Table M11	Selected Mining Commodities 1988 - 2007
Table M12	Selected Processed Commodities 1988 - 2007

continued . . .

TABLE OF CONTENTS

Part IV	St. Lawrence Seaway Toll Traffic for the Welland Canal Section
Table W1	Traffic by Class and Type of Vessel
Table W2	Traffic by Classification and Type of Cargo
Table W3-A	Traffic by Commodity Classification and Nationality (Upbound)
Table W3-B	Traffic by Commodity Classification and Nationality (Downbound)
Table W4	Traffic by Month and Type of Cargo
Table W5	Traffic Results 1988 - 2007
Table W6	Cargo by Tariff Classification
Table W7	Vessel Transits 1988 - 2007
Table W8	Commodity Groups 1988 - 2007
Table W9	U.S. Grains 1988 - 2007
Table W10	Canadian Grains 1988 - 2007
Table W11	Selected Mining Commodities 1988 - 2007
Table W12	Selected Processed Commodities 1988 - 2007

PART I

ST. LAWRENCE SEAWAY TOLL TRAFFIC

DEFINITIONS

AND

2007 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.*

i) Origin	<i>The country in which the cargo was loaded and/or the transit originated.</i>
m) Passenger	<i>Prior to 2003, in Table S1, the Gross Registered Tonnage for the Passenger Vessels was included in the Non-Cargo Vessels.</i>
n) Steel Slab Cargo	<i>The tonnes of cargo assessed at the Steel Slab rate of tolls as defined in the St. Lawrence Seaway Tariff of Tolls.</i>
o) Transit	<i>A partial or complete upbound or downbound passage of a ship through one or more locks of a Seaway Canal.</i>
p) Tug and Barge Combination	<i>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.</i>

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
2007**

TABLE S1

TRAFFIC AND REVENUE		ST. LAWRENSE SEAWAY			MONTREAL - LAKE ONTARIO SECTION			WELLAND CANAL SECTION		
TRAFFIC		Tonnes and Transits	% of Total	Variance % 2006	Tonnes and Transits	% of Total	Variance % 2006	Tonnes and Transits	% of Total	Variance % 2006
Cargo Tonnes by Toll Classification:										
Bulk		27,016,397	62.8	-1.2	19,003,057	59.5	0.1	19,911,584	57.0	0.5
Coal		3,159,070	7.3	-15.0	419,737	1.3	-38.6	3,159,070	9.0	-15.0
Grains		10,405,868	24.2	-9.8	10,103,640	31.6	-10.9	9,921,492	28.4	-7.7
Government Aid		-	-	-100.0	-	-	-100.0	-	-	-100.0
Containers		23,377	0.1	20.8	23,377	0.1	20.8	871	0.0	-74.2
General Cargo		1,988,841	4.6	-45.5	1,988,841	6.2	-45.5	1,527,846	4.4	-44.9
Steel Slabs		416,638	1.0	-53.6	416,638	1.3	-53.6	414,562	1.2	17.3
Total Cargo Tonnes		43,010,191	100.0	-8.8	31,955,290	100.0	-10.2	34,935,425	100.0	-6.6
Gross Registered Tonnage:										
Cargo Vessels		44,709,549	99.1	-2.5	31,764,155	99.3	-8.6	39,865,745	99.2	1.3
Non-Cargo Vessels		341,104	0.8	-4.7	157,753	0.5	16.6	296,872	0.7	5.1
Passengers		63,873	0.1	-12.8	60,003	0.2	-12.7	43,510	0.1	-1.5
Total Gross Registered Tonnage		45,114,526	100.0	-2.5	31,981,911	100.0	-8.6	40,206,127	100.0	1.3
Vessel Transits:										
Loaded Cargo Vessels		2,571	57.8	-5.8	1,950	67.8	-5.2	1,980	53.9	-4.3
Ballast Cargo Vessels		1,076	24.2	8.0	588	20.4	-2.6	1,025	27.9	15.8
Non-Cargo Vessels		803	18.0	-9.5	340	11.8	20.6	666	18.1	-7.4
Total Vessel Transits		4,450	100.0	-3.5	2,878	100.0	-2.2	3,671	100.0	-0.1
Additional Information:										
Passengers (Number)		4,826	-	-5.4	Number			Number		
Pleasure Craft Lockages		15,876	-	-4.2	3,273	-	-4.9	2,200	-	4.1
					10,572	-	-7.2	5,304	-	2.3
REVENUE (1)		Revenue	% of Total	Variance 2006%	Revenue	% of Total	Variance 2006%	Revenue	% of Total	Variance 2006%
Traffic Revenue (\$) by Toll Classification		\$			\$			\$		
Bulk		31,408,911	42.2	3.4	18,318,508	54.8	2.7	13,090,403	32.0	4.3
Coal		2,322,960	3.1	-16.6	227,233	0.7	-38.6	2,095,727	5.1	-13.3
Grains		12,691,507	17.1	-7.5	6,214,001	18.6	-9.0	6,477,505	15.8	-6.1
Government Aid		-	-	-	-	-	-	-	-	-
Containers		14,971	0.0	0.8	14,466	0.0	14.3	506	0.0	-76.9
General Cargo		6,412,618	8.6	-44.2	4,791,899	14.3	-44.3	1,620,719	4.0	-43.9
Steel Slabs		1,224,713	1.6	-43.9	909,646	2.7	-52.7	315,067	0.8	19.7
Gross Registered Tonnage		9,232,648	12.4	-0.2	2,957,147	8.8	-7.0	6,275,502	15.3	3.4
Passengers		42,652	0.1	5.8	20,192	0.1	0.7	22,459	0.1	10.8
Lockage Fees		11,010,968	14.8	3.1	-	-	-	11,010,968	26.9	3.1
Total Tolls - Current Shipping Season		74,361,948	100.0	-7.7	33,453,092	100.0	-13.7	40,908,856	100.0	-2.1

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

**COMMODITY SUMMARY
2007**

TABLE S2

SUMMARY OF MAJOR COMMODITIES	ST. LAWRENCE SEAWAY			MONTREAL - LAKE ONTARIO SECTION			WELLAND CANAL SECTION		
	Tonnes	% of Total	Variance % 2006	Tonnes	% of Total	Variance % 2006	Tonnes	% of Total	Variance % 2006
Agricultural Products:									
Wheat	7,022,928	16.3	8.9	7,000,372	21.9	8.8	6,873,580	19.7	13.7
Corn	876,804	2.0	-49.3	656,251	2.1	-57.4	819,340	2.3	-50.9
Rye	4,602	0.0	100.0	4,602	0.0	100.0	4,602	0.0	100.0
Oats	2,987	0.0	-94.9	-	-	-100.0	2,987	0.0	-94.9
Barley	36,869	0.1	291.8	36,869	0.1	291.8	35,135	0.1	273.4
Soybeans	1,099,641	2.6	-30.6	1,099,641	3.4	-30.6	823,811	2.4	-35.8
Flaxseed	510,574	1.2	9.2	510,574	1.6	9.2	510,574	1.5	9.2
Canola (Rapeseed)	395,103	0.9	-17.5	338,971	1.1	-29.2	395,103	1.1	-14.3
Other Grains	456,360	1.1	-40.7	456,360	1.4	-40.7	456,360	1.3	-40.4
Total Grains	10,405,868	24.2	-9.9	10,103,640	31.6	-10.9	9,921,492	28.4	-7.8
Other Agricultural Products	12,722	0.0	-70.2	12,722	0.0	-70.2	-	-	-
Total Agricultural Products	10,418,590	24.2	-10.1	10,116,362	31.7	-11.2	9,921,492	28.4	-7.8
Mine Products:									
Iron Ore	11,908,756	27.7	8.2	9,741,873	30.5	2.1	8,283,147	23.7	15.2
Coal	3,159,070	7.3	-15.0	419,737	1.3	-38.6	3,159,070	9.0	-15.0
Coke	1,514,811	3.5	-24.1	1,040,419	3.3	-28.8	1,376,874	3.9	-26.7
Stone, Ground, Crushed, or Rough	848,665	2.0	-26.3	664,284	2.1	17.6	823,881	2.4	-28.4
Salt	2,479,604	5.8	-15.8	1,133,846	3.5	-1.8	2,479,604	7.1	-14.2
Other Mine Products	1,893,703	4.4	-9.3	1,592,032	5.0	-6.1	932,407	2.7	-6.0
Total Mine Products	21,804,609	50.7	-4.8	14,592,191	45.7	-3.4	17,054,983	48.8	-4.3
Processed Products:									
Iron and Steel	1,827,625	4.2	-47.3	1,827,625	5.7	-47.3	1,412,976	4.0	-46.8
Steel Slabs	507,401	1.2	-48.5	432,713	1.4	-51.8	505,325	1.4	14.4
Petroleum Products	2,347,686	5.5	12.7	2,052,179	6.4	19.2	1,582,389	4.5	35.8
Chemicals	725,797	1.7	-0.6	689,369	2.2	1.5	370,354	1.1	-20.8
Other Processed Products	5,352,861	12.4	0.3	2,219,229	6.9	-1.1	4,077,759	11.7	0.4
Total Processed Products	10,761,370	25.0	-14.6	7,221,115	22.6	-19.8	7,948,803	22.8	-9.6
Miscellaneous Cargo:									
Forest Products	4,908	0.0	-90.1	4,908	0.0	-90.1	4,908	0.0	-90.1
Animal Products	20,714	0.0	-17.3	20,714	0.1	-17.3	5,239	0.0	100.0
Total Miscellaneous Cargo	25,622	0.1	-65.6	25,622	0.1	-65.6	10,147	0.0	-79.5
GRAND TOTAL	43,010,191	100.0	-8.8	31,955,290	100.0	-10.2	34,935,425	100.0	-6.6

ACTUAL OPENING AND CLOSING DATES OF NAVIGATION
1988 - 2007

TABLE S3

YEAR	MONTREAL - LAKE ONTARIO SECTION				WELLAND CANAL SECTION					
	Opening		Closing		Days of Navigation	Opening		Closing		Days of Navigation
1988	March	29	December	23	270	March	30	December	25	271
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

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
2007

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	Containers	General	Steel Slabs	Total	%
UPBOUND:													
Ocean: Cargo	310	49	359	5,216,369	1,400,018	-	-	-	1,837	1,842,291	416,638	3,660,784	8.5
Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanker	72	32	104	915,956	601,274	-	-	-	-	-	-	601,274	1.4
Total Ocean	382	81	463	6,132,325	2,001,292	-	-	-	1,837	1,842,291	416,638	4,262,058	9.9
Laker: Cargo	502	392	894	13,965,151	11,323,673	-	-	-	1,424	8,046	-	11,333,143	26.3
Barge	127	162	289	1,448,753	1,272,384	-	-	-	-	21,354	-	1,293,738	3.0
Tanker	113	24	137	874,870	906,456	-	-	-	-	-	-	906,456	2.1
Total Laker	742	578	1,320	16,288,774	13,502,513	-	-	-	1,424	29,400	-	13,533,337	31.5
Non-Cargo Passenger	-	393	393	167,069	-	-	-	-	-	-	-	-	-
	27	17	44	32,186	-	-	-	-	-	-	-	-	-
Total Upbound	1,151	1,069	2,220	22,620,354	15,503,805	-	-	-	3,261	1,871,691	416,638	17,795,395	41.4
DOWNBOUND:													
Ocean: Cargo	303	52	355	5,168,285	548,565	-	3,820,582	-	7,421	117,082	-	4,493,650	10.4
Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanker	62	41	103	908,498	499,083	-	-	-	-	-	-	499,083	1.2
Total Ocean	365	93	458	6,076,783	1,047,648	-	3,820,582	-	7,421	117,082	-	4,992,733	11.6
Laker: Cargo	807	82	889	13,883,299	9,098,664	3,153,008	6,536,234	-	12,695	68	-	18,800,669	43.7
Barge	176	117	293	1,460,265	979,975	6,062	49,052	-	-	-	-	1,035,089	2.4
Tanker	47	89	136	868,103	386,305	-	-	-	-	-	-	386,305	0.9
Total Laker	1,030	288	1,318	16,211,667	10,464,944	3,159,070	6,585,286	-	12,695	68	-	20,222,063	47.0
Non-Cargo Passenger	-	410	410	174,035	-	-	-	-	-	-	-	-	-
	25	19	44	31,687	-	-	-	-	-	-	-	-	-
Total Downbound	1,420	810	2,230	22,494,172	11,512,592	3,159,070	10,405,868	-	20,116	117,150	-	25,214,796	58.6
TOTALS:													
Ocean: Cargo	613	101	714	10,384,654	1,948,583	-	3,820,582	-	9,258	1,959,373	416,638	8,154,434	19.0
Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanker	134	73	207	1,824,454	1,100,357	-	-	-	-	-	-	1,100,357	2.6
Total Ocean	747	174	921	12,209,108	3,048,940	-	3,820,582	-	9,258	1,959,373	416,638	9,254,791	21.5
Laker: Cargo	1,309	474	1,783	27,848,450	20,422,337	3,153,008	6,536,234	-	14,119	8,114	-	30,133,812	70.1
Barge	303	279	582	2,909,018	2,252,359	6,062	49,052	-	-	21,354	-	2,328,827	5.4
Tanker	160	113	273	1,742,973	1,292,761	-	-	-	-	-	-	1,292,761	3.0
Total Laker	1,772	866	2,638	32,500,441	23,967,457	3,159,070	6,585,286	-	14,119	29,468	-	33,755,400	78.5
Non-Cargo Passenger	-	803	803	341,104	-	-	-	-	-	-	-	-	-
	52	36	88	63,873	-	-	-	-	-	-	-	-	-
GRAND TOTAL	2,571	1,879	4,450	45,114,526	27,016,397	3,159,070	10,405,868	-	23,377	1,988,841	416,638	43,010,191	100.0

TRAFFIC BY CLASSIFICATION AND TYPE OF CARGO
2007

TABLE C2

ST. LAWRENCE SEAWAY

COMMODITY	CARGO TONNES								% of Total
	Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	
Wheat	-	-	7,022,928	-	-	-	-	7,022,928	16.3
Corn	-	-	876,804	-	-	-	-	876,804	2.0
Rye	-	-	4,602	-	-	-	-	4,602	0.0
Oats	-	-	2,987	-	-	-	-	2,987	0.0
Barley	-	-	36,869	-	-	-	-	36,869	0.1
Canola (Rapeseed)	-	-	395,103	-	-	-	-	395,103	0.9
Canola Meal, Pellets	-	-	16,695	-	-	-	-	16,695	0.0
Flour, Wheat & Other Edible	-	-	-	-	-	-	-	-	-
Soybeans	-	-	1,099,641	-	-	-	-	1,099,641	2.6
Soybean Oil Cake, Meal, Pellets	-	-	46,659	-	-	-	-	46,659	0.1
Beans and Peas	-	-	158,691	-	-	-	-	158,691	0.4
Flaxseed	-	-	510,574	-	-	-	-	510,574	1.2
Sunflower Seeds	-	-	-	-	-	-	-	-	-
Other Agricultural Products	12,722	-	234,315	-	-	-	-	247,037	0.6
Total Agricultural Products	12,722	-	10,405,868	-	-	-	-	10,418,590	24.2
Packing House Products, Edible	-	-	-	-	-	-	-	-	-
Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-	-
Other Animal Products	20,714	-	-	-	-	-	-	20,714	0.0
Total Animal Products	20,714	-	-	-	-	-	-	20,714	0.0
Bituminous Coal	-	3,159,070	-	-	-	-	-	3,159,070	7.3
Coke	1,514,811	-	-	-	-	-	-	1,514,811	3.5
Iron Ore	11,908,756	-	-	-	-	-	-	11,908,756	27.7
Aluminum Ore and Concentrates	168,573	-	-	-	-	-	-	168,573	0.4
Clay and Bentonite	147,736	-	-	-	-	-	-	147,736	0.3
Gravel and Sand	138,281	-	-	-	-	-	-	138,281	0.3
Stone	848,665	-	-	-	-	-	-	848,665	2.0
Salt	2,479,604	-	-	-	-	-	-	2,479,604	5.8
Potash	96,857	-	-	-	-	-	-	96,857	0.2
Gypsum	734,456	-	-	-	-	-	-	734,456	1.7
Asphalt	372,460	-	-	-	-	-	-	372,460	0.9
Other Mine Products	235,340	-	-	-	-	-	-	235,340	0.5
Total Mine Products	18,645,539	3,159,070	-	-	-	-	-	21,804,609	50.7
Lumber	4,908	-	-	-	-	-	-	4,908	0.0
Other Forest Products	-	-	-	-	-	-	-	-	-
Total Forest Products	4,908	-	-	-	-	-	-	4,908	0.0
Gasoline	930,019	-	-	-	-	-	-	930,019	2.2
Fuel Oil	1,327,558	-	-	-	-	-	-	1,327,558	3.1
Other Petroleum Products	90,109	-	-	-	-	-	-	90,109	0.2
Chemicals	723,492	-	-	-	16	2,289	-	725,797	1.7
Sodium Products	20,936	-	-	-	-	-	-	20,936	0.0
Tar, Pitch and Creosote	47,571	-	-	-	-	-	-	47,571	0.1
Pig Iron	259,328	-	-	-	-	-	-	259,328	0.6
Iron and Steel	-	-	-	-	-	1,827,625	-	1,827,625	4.2
Steel Slabs	90,763	-	-	-	-	-	416,638	507,401	1.2
Machinery and Machines	1,201	-	-	-	1,249	14,583	-	17,033	0.0
Cement	1,191,174	-	-	-	-	-	-	1,191,174	2.8
Cement Clinkers	1,071,929	-	-	-	-	-	-	1,071,929	2.5
Woodpulp	79,631	-	-	-	-	-	-	79,631	0.2
Newsprint and Paper Products	-	-	-	-	-	-	-	-	-
Syrup and Molasses	-	-	-	-	-	-	-	-	-
Sugar	537,835	-	-	-	-	-	-	537,835	1.3
Food Products	-	-	-	-	-	-	-	-	-
Furnace Slags	1,268,997	-	-	-	-	-	-	1,268,997	3.0
Scrap Iron and Steel	338,519	-	-	-	-	-	-	338,519	0.8
Other Manufactures and Misc. (1)	353,452	-	-	-	22,112	144,344	-	519,908	1.2
Total Manufactures and Misc.	8,332,514	-	-	-	23,377	1,988,841	416,638	10,761,370	25.0
GRAND TOTAL	27,016,397	3,159,070	10,405,868	-	23,377	1,988,841	416,638	43,010,191	100.0

(1) Includes unclassified cargoes.

TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY

2007

TABLE C3 - Part A

ST. LAWRENCE SEAWAY

NO.	COMMODITY	from: to:	UPBOUND TONNES						TOTAL UPBOUND	% 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		-	-	-	-	-	-	-	-		
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		-	-	-	-	12,722	-	12,722	0.1		
15	Total Agricultural Products		-	-	-	-	12,722	-	12,722	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		105,523	71,428	-	-	158,727	95,906	431,584	2.4		
22	Iron Ore		3,813,870	3,890,961	-	-	19,518	-	7,724,349	43.4		
23	Aluminum Ore and Concentrates		-	123,825	-	-	26,748	18,000	168,573	0.9		
24	Clay and Bentonite		-	-	-	-	-	-	-	-		
25	Gravel and Sand		-	-	-	-	-	-	-	-		
26	Stone		24,784	14,378	-	-	-	-	39,162	0.2		
27	Salt		-	-	-	-	-	-	-	-		
28	Potash		-	-	-	-	-	-	-	-		
29	Gypsum		725,270	9,186	-	-	-	-	734,456	4.1		
30	Asphalt		53,324	69,080	-	-	-	-	122,404	0.7		
31	Other Mine Products		45,724	8,207	-	-	-	132,992	17,657	204,580	1.1	
32	Total Mine Products		4,768,495	4,187,065	-	-	337,985	131,563	9,425,108	53.0		
33	Lumber		-	-	-	-	-	-	-	-		
34	Other Forest Products		-	-	-	-	-	-	-	-		
35	Total Forest Products		-	-	-	-	-	-	-	-		
36	Gasoline		567,001	-	36,510	-	44,693	-	648,204	3.6		
37	Fuel Oil		428,598	22,867	35,760	7,487	-	-	494,712	2.8		
38	Other Petroleum Products		53,160	-	9,280	-	180,213	-	242,653	1.4		
39	Chemicals		-	-	24,914	-	372,234	72,333	469,481	2.6		
40	Sodium Products		-	-	15,938	-	4,998	-	20,936	0.1		
41	Tar, Pitch and Creosote		-	-	-	-	-	-	-	-		
42	Pig Iron		2,306	197,936	-	-	-	59,086	259,328	1.5		
43	Iron and Steel		-	-	-	-	514,432	1,208,768	1,723,200	9.7		
44	Steel Slabs		90,763	-	-	-	2,076	414,562	507,401	2.9		
45	Machinery and Machines		508	-	-	-	3,871	5,487	9,866	0.1		
46	Cement		36,569	1,051,365	-	-	-	-	1,087,934	6.1		
47	Cement Clinkers		-	1,071,929	-	-	-	-	1,071,929	6.0		
48	Woodpulp		-	-	-	-	-	79,631	79,631	0.4		
49	Newsprint and Paper Products		-	-	-	-	-	-	-	-		
50	Syrup and Molasses		-	-	-	-	-	-	-	-		
51	Sugar		230,890	-	-	-	288,456	18,489	537,835	3.0		
52	Food Products		-	-	-	-	-	-	-	-		
53	Furnace Slags		122,401	446,854	-	-	7,785	170,017	747,057	4.2		
54	Scrap Iron and Steel		-	260,348	-	-	-	-	260,348	1.5		
55	Other Manufactures and Misc. (1)		8,073	52,995	-	528	41,946	93,508	197,050	1.1		
56	Total Manufactures and Misc.		1,540,269	3,104,294	122,402	8,015	1,460,704	2,121,881	8,357,565	47.0		
57	GRAND TOTAL		6,308,764	7,291,359	122,402	8,015	1,811,411	2,253,444	17,795,395	100.0		

(1) Includes unclassified cargoes.

TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY

2007

TABLE C3 - Part B

from: to:	DOWNBOUND TONNES						TOTAL DOWN- BOUND	% OF TOTAL DOWN- BOUND	ST. LAWRENCE SEAWAY		NO.			
	CANADA			UNITED STATES					TOTAL CARGO TONNES	% OF TOTAL				
	Canada	United States	Foreign	Canada	United States	Foreign								
3,979,950	-	354,929	1,060,141	-	1,627,908	7,022,928	27.9	7,022,928	16.3	1				
96,634	-	22,676	490,995	-	266,499	876,804	3.5	876,804	2.0	2				
-	-	4,602	-	-	-	4,602	0.0	4,602	0.0	3				
2,987	-	-	-	-	-	2,987	0.0	2,987	0.0	4				
1,734	-	14,218	20,917	-	-	36,869	0.1	36,869	0.1	5				
79,190	-	315,913	-	-	-	395,103	1.6	395,103	0.9	6				
-	-	16,695	-	-	-	16,695	0.1	16,695	0.0	7				
-	-	-	-	-	-	-	-	-	-	8				
288,782	-	180,738	511,096	-	119,025	1,099,641	4.4	1,099,641	2.6	9				
44,163	-	2,496	-	-	-	46,659	0.2	46,659	0.1	10				
13,569	-	110,582	4,756	-	29,784	158,691	0.6	158,691	0.4	11				
10,865	-	447,956	-	-	51,753	510,574	2.0	510,574	1.2	12				
-	-	-	-	-	-	-	-	-	-	13				
1,508	-	61,753	-	-	171,054	234,315	0.9	247,037	0.6	14				
4,519,382	-	1,532,558	2,087,905	-	2,266,023	10,405,868	41.3	10,418,590	24.2	15				
-	-	-	-	-	-	-	-	-	-	16				
-	-	-	-	-	-	-	-	-	-	17				
-	-	15,475	-	-	5,239	20,714	0.1	20,714	0.0	18				
-	-	15,475	-	-	5,239	20,714	0.1	20,714	0.0	19				
467,924	-	-	2,691,146	-	-	3,159,070	12.5	3,159,070	7.3	20				
157,485	-	64,755	844,510	-	16,477	1,083,227	4.3	1,514,811	3.5	21				
54,632	-	-	4,049,756	-	80,019	4,184,407	16.6	11,908,756	27.7	22				
-	-	-	-	-	-	-	-	168,573	0.4	23				
-	-	-	45,749	-	101,987	147,736	0.6	147,736	0.3	24				
-	-	-	138,281	-	-	138,281	0.5	138,281	0.3	25				
783,901	-	-	25,602	-	-	809,503	3.2	848,665	2.0	26				
1,730,520	93,204	-	614,643	41,237	-	2,479,604	9.8	2,479,604	5.8	27				
81,216	7,384	8,257	-	-	-	96,857	0.4	96,857	0.2	28				
-	-	-	-	-	-	-	-	734,456	1.7	29				
63,284	-	-	186,772	-	-	250,056	1.0	372,460	0.9	30				
-	-	-	-	-	30,760	30,760	0.1	235,340	0.5	31				
3,338,962	100,588	73,012	8,596,459	41,237	229,243	12,379,501	49.1	21,804,609	50.7	32				
-	-	4,908	-	-	-	4,908	0.0	4,908	0.0	33				
-	-	-	-	-	-	-	-	-	-	34				
-	-	4,908	-	-	-	4,908	0.0	4,908	0.0	35				
142,438	12,839	-	126,538	-	-	281,815	1.1	930,019	2.2	36				
427,882	240,618	35,052	129,294	-	-	832,846	3.3	1,327,558	3.1	37				
6,521	7,411	61,984	-	-	4,913	80,829	0.3	323,482	0.8	38				
7,951	39,498	143,283	65,584	-	-	256,316	1.0	725,797	1.7	39				
-	-	-	-	-	-	-	-	20,936	0.0	40				
47,571	-	-	-	-	-	47,571	0.2	47,571	0.1	41				
-	-	-	-	-	-	-	-	259,328	0.6	42				
-	-	65,305	-	-	39,120	104,425	0.4	1,827,625	4.2	43				
-	-	-	-	-	-	-	-	507,401	1.2	44				
502	-	6,474	-	191	-	7,167	0.0	17,033	0.0	45				
65,001	38,239	-	-	-	-	103,240	0.4	1,191,174	2.8	46				
-	-	-	-	-	-	-	-	1,071,929	2.5	47				
-	-	-	-	-	-	-	-	79,631	0.2	48				
-	-	-	-	-	-	-	-	-	-	49				
-	-	-	-	-	-	-	-	-	-	50				
-	-	-	-	-	-	-	-	537,835	1.3	51				
-	-	-	-	-	-	-	-	-	-	52				
373,617	148,323	-	-	-	-	521,940	2.1	1,268,997	3.0	53				
26,172	-	27,254	24,745	-	-	78,171	0.3	338,519	0.8	54				
83,855	788	3,259	256	222	1,105	89,485	0.4	286,535	0.7	55				
1,181,510	487,716	342,611	346,417	413	45,138	2,403,805	9.5	10,761,370	25.0	56				
9,039,854	588,304	1,968,564	11,030,781	41,650	2,545,643	25,214,796	100.0	43,010,191	100.0	57				

TRAFFIC BY MAJOR 25 CANADIAN PORTS
2007

TABLE C4

ST. LAWRENCE SEAWAY

PORT OR AREA (2)	SHIP-MENTS	CARGO TONNES (1)								
		Bulk	Coal	Grains	Govt. Aid	Containers	General	Steel Slabs	Total	%
INBOUND:										
Hamilton	690	7,502,431	2,442,068	56,132	-	56	237,523	1,470	10,239,680	19.1
Quebec City	149	2,081,360	81,728	1,311,401	-	-	-	-	3,474,489	6.5
Port Cartier	102	635,772	-	1,776,345	-	-	256	-	2,412,373	4.5
Baie Comeau	89	-	-	2,265,690	-	-	-	-	2,265,690	4.2
Toronto	91	1,210,777	-	22,556	-	380	35,581	606	1,269,900	2.4
Montreal	58	397,238	-	346,088	-	-	-	-	743,326	1.4
Cote Ste. Catherine	86	623,263	88,284	3,039	-	1,676	-	-	716,262	1.3
Clarkson	39	530,506	160,842	-	-	-	-	-	691,348	1.3
Becancour	36	480,114	13,177	-	-	-	-	-	493,291	0.9
Sarnia	56	486,840	-	-	-	-	-	-	486,840	0.9
Bowmanville	19	439,745	21,643	-	-	-	-	-	461,388	0.9
Sorel	53	-	-	371,767	-	-	-	-	371,767	0.7
Valleyfield	55	306,700	-	-	-	455	10,105	-	317,260	0.6
Nanticoke	15	315,456	-	-	-	-	-	-	315,456	0.6
Picton	12	238,133	59,947	-	-	-	-	-	298,080	0.6
Trois-Rivieres	26	141,113	54,024	86,369	-	-	-	-	281,506	0.5
Oakville	48	252,965	-	-	-	-	-	-	252,965	0.5
Oshawa	32	135,232	-	-	-	-	107,938	-	243,170	0.5
Pointe Noire	10	237,687	-	-	-	-	-	-	237,687	0.4
Johnstown	11	236,494	-	-	-	-	-	-	236,494	0.4
Sault Ste. Marie	22	121,708	-	-	-	-	97,104	-	218,812	0.4
Tracy	28	211,091	-	-	-	-	-	-	211,091	0.4
Thorold	14	206,082	-	-	-	-	-	-	206,082	0.4
Rameys Bend	17	-	-	180,908	-	-	-	-	180,908	0.3
Morrisburg	7	172,840	-	-	-	-	-	-	172,840	0.3
Other Canada	198	1,019,569	237,357	186,992	-	18,671	51,918	-	1,514,507	2.8
Total Inbound	1,963	17,983,116	3,159,070	6,607,287	-	21,238	540,425	2,076	28,313,212	52.9
OUTBOUND:										
Thunder Bay	298	239,100	467,924	5,151,021	-	-	66	-	5,858,111	10.9
Port Cartier	125	3,267,630	-	-	-	-	68	-	3,267,698	6.1
Sept Iles	91	2,353,398	-	-	-	-	20,781	-	2,374,179	4.4
Quebec City	130	1,685,433	-	-	-	-	-	-	1,685,433	3.1
Pointe Noire	58	1,519,432	-	-	-	-	-	-	1,519,432	2.8
Hamilton	96	990,200	-	401,096	-	1,226	53,372	-	1,445,894	2.7
Bowmanville	85	1,110,093	-	-	-	-	-	-	1,110,093	2.1
Goderich	70	975,121	-	106,810	-	-	-	-	1,081,931	2.0
Windsor	59	899,451	-	69,433	-	-	-	-	968,884	1.8
Sarnia	94	587,064	-	249,381	-	-	-	-	836,445	1.6
Meldrum Bay	31	705,389	-	-	-	-	-	-	705,389	1.3
Nanticoke	46	589,950	-	-	-	-	-	-	589,950	1.1
Picton	47	567,567	-	-	-	-	-	-	567,567	1.1
Montreal	67	509,848	-	-	-	-	-	-	509,848	1.0
Bath	52	350,244	-	-	-	-	-	-	350,244	0.7
Clarkson	44	303,704	-	-	-	-	-	-	303,704	0.6
Little Narrows	15	294,073	-	-	-	-	-	-	294,073	0.5
Sault Ste. Marie	25	254,898	-	-	-	-	17,969	-	272,867	0.5
Halifax	10	220,559	-	-	-	-	-	-	220,559	0.4
Sorel	39	219,066	-	-	-	-	-	-	219,066	0.4
Point Tupper	9	211,190	-	-	-	-	-	-	211,190	0.4
Contrecoeur	7	129,781	-	-	-	-	-	-	129,781	0.2
Valleyfield	34	98,871	-	-	-	8,427	573	-	107,871	0.2
Prescott	33	14,378	-	74,199	-	-	-	-	88,577	0.2
Bruce Mine	6	78,512	-	-	-	-	-	-	78,512	0.1
Other Canada	155	369,461	-	-	-	12,542	17,544	-	399,547	0.7
Total Outbound	1,726	18,544,413	467,924	6,051,940	-	22,195	110,373	-	25,196,845	47.1

(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
2007

TABLE C5

ST. LAWRENCE SEAWAY

PORT OR AREA (2)	SHIP-MENTS	CARGO TONNES (1)								
		Bulk	Coal	Grains	Govt. Aid	Containers	General	Steel Slabs	Total	%
INBOUND (3):										
Toledo	142	2,781,868	-	-	-	-	119,716	-	2,901,584	12.5
Detroit	178	759,522	-	-	-	16	179,689	413,020	1,352,247	5.8
Cleveland	259	681,155	-	-	-	-	329,608	764	1,011,527	4.4
Ashtabula	39	813,138	-	-	-	-	-	-	813,138	3.5
Burns Harbour	64	585,066	-	-	-	-	148,280	471	733,817	3.2
Indiana Harbour	21	512,919	-	-	-	-	-	-	512,919	2.2
Essexville	21	463,043	-	-	-	-	-	-	463,043	2.0
Chicago	181	109,894	-	-	-	-	284,077	307	394,278	1.7
Gary	9	232,227	-	-	-	-	-	-	232,227	1.0
Duluth	31	170,198	-	-	-	30	41,532	-	211,760	0.9
Milwaukee	137	-	-	-	-	452	192,023	-	192,475	0.8
Lake Huron	9	111,607	-	-	-	-	-	-	111,607	0.5
Buffalo	17	104,831	-	-	-	-	1,864	-	106,695	0.5
Oswego	23	91,947	-	-	-	-	12,319	-	104,266	0.4
Marinette	15	103,941	-	-	-	-	-	-	103,941	0.4
Menominee	40	79,631	-	-	-	196	21,015	-	100,842	0.4
Conneaut	5	95,902	-	-	-	-	-	-	95,902	0.4
Lorain	4	68,692	-	-	-	-	-	-	68,692	0.3
Green Bay	6	26,297	-	-	-	-	-	-	26,297	0.1
Ferrysburg	2	13,991	-	-	-	-	-	-	13,991	0.1
Erie	1	-	-	-	-	-	826	-	826	0.0
Oak Creek	4	-	-	-	-	-	573	-	573	0.0
Lake Ontario	1	171	-	-	-	-	-	-	171	0.0
Total Inbound	1,209	7,806,040	-	-	-	694	1,331,522	414,562	9,552,818	41.2
OUTBOUND:										
Duluth	195	793,596	-	2,115,893	-	-	917	-	2,910,406	12.6
Superior	117	2,273,861	119,978	464,637	-	-	-	-	2,858,476	12.3
Toledo	146	743,571	401,144	1,325,112	-	-	-	-	2,469,827	10.7
Sandusky	49	-	1,275,267	-	-	-	-	-	1,275,267	5.5
Chicago	28	645,420	-	-	-	-	-	-	645,420	2.8
Ashtabula	22	-	604,894	-	-	-	-	-	604,894	2.6
Two Harbors	22	568,088	-	-	-	-	-	-	568,088	2.5
Cleveland	39	431,297	-	-	-	-	29,278	-	460,575	2.0
Milwaukee	27	191	-	325,403	-	52	204	-	325,850	1.4
Fairport City	12	240,537	-	-	-	-	-	-	240,537	1.0
Detroit	41	231,536	-	-	-	-	-	-	231,536	1.0
Conneaut	8	53,939	170,020	-	-	-	-	-	223,959	1.0
Burns Harbour	9	44,098	-	113,802	-	-	9,842	-	167,742	0.7
Buffalo	9	-	119,843	-	-	-	-	-	119,843	0.5
Gary	4	103,873	-	-	-	-	-	-	103,873	0.4
Lake Superior	3	89,277	-	-	-	-	-	-	89,277	0.4
Lake Michigan	4	73,543	-	-	-	-	-	-	73,543	0.3
Lorain	3	66,570	-	-	-	-	-	-	66,570	0.3
Ludington	9	65,584	-	-	-	-	-	-	65,584	0.3
Marquette	2	50,794	-	-	-	-	-	-	50,794	0.2
Whiting	3	15,760	-	-	-	-	-	-	15,760	0.1
Lake Huron	1	13,623	-	-	-	-	-	-	13,623	0.1
Port Inland	1	11,979	-	-	-	-	-	-	11,979	0.1
Oswego	5	5,008	-	6,042	-	-	-	-	11,050	0.0
Green Bay	1	5,239	-	-	-	-	-	-	5,239	0.0
Other U.S. Ports	6	5,135	-	3,039	-	-	188	-	8,362	0.0
Total Outbound	766	6,532,519	2,691,146	4,353,928	-	52	40,429	-	13,618,074	58.8

(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.

(3) This year there are only 23 ports in the inbound section.

TRAFFIC RESULTS
1988 - 2007

TABLE C6

ST. LAWRENCE SEAWAY

YEAR	VESSEL TRANSITS			CARGO TONNES			GROSS REGISTERED TONNAGE		
	Upbound	Downbound	Total	Upbound	Downbound	Total	Upbound	Downbound	Total
1988	2 320	2 260	4 580	20 543 989	31 933 347	52 477 336	28 251 634	27 442 545	55 694 179
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
TOTAL	42 364	40 856	83 220	414 578 120	505 545 654	920 123 774	475 833 519	466 305 019	942 138 538

CARGO BY TARIFF CLASSIFICATION

1988 - 2007

TABLE C7

ST. LAWRENCE SEAWAY

YEAR	BULK		COAL		GRAINS		GOVT. AID		CONTAINERS		GENERAL		STEEL SLABS		TOTAL TONNES
	Tonnes	%	TONNES	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1988	31,646,241	60.3	N/A	-	16,138,512	30.8	87,456	0.2	38,853	0.1	4,566,274	8.7	N/A	-	52,477,336
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
TOTAL	543,988,904	59.1	36,797,845	4.0	250,595,869	27.2	904,201	0.1	395,642	0.0	82,232,838	8.9	5,208,475	0.6	920,123,774

PART III

ST. LAWRENCE SEAWAY

TOLL TRAFFIC

FOR THE

MONTREAL - LAKE ONTARIO SECTION

TRAFFIC BY CLASS AND TYPE OF VESSEL
2007

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	Containers	General	Steel Slabs	Total	%	
UPBOUND:														
Ocean:	Cargo	310	45	355	5,168,285	1,400,018	-	-	-	1,837	1,842,291	416,638	3,660,784	11.5
	Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
	Tanker	72	32	104	915,956	601,274	-	-	-	-	-	-	601,274	1.9
Laker:	Total Ocean	382	77	459	6,084,241	2,001,292	-	-	-	1,837	1,842,291	416,638	4,262,058	13.3
	Cargo	392	127	519	8,455,480	9,479,984	-	-	-	1,424	8,046	-	9,489,454	29.7
	Barge	34	83	117	470,729	242,699	-	-	-	-	21,354	-	264,053	0.8
	Tanker	113	23	136	863,580	906,456	-	-	-	-	-	-	906,456	2.8
	Total Laker	539	233	772	9,789,789	10,629,139	-	-	-	1,424	29,400	-	10,659,963	33.4
Non-Cargo Passenger		-	163	163	75,899	-	-	-	-	-	-	-	-	-
		22	15	37	29,911	-	-	-	-	-	-	-	-	-
	Total Upbound	943	488	1,431	15,979,840	12,630,431	-	-	-	3,261	1,871,691	416,638	14,922,021	46.7
DOWNBOUND:														
Ocean:	Cargo	303	52	355	5,168,285	548,565	-	3,820,582	-	7,421	117,082	-	4,493,650	14.1
	Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
	Tanker	62	41	103	908,498	499,083	-	-	-	-	-	-	499,083	1.6
Laker:	Total Ocean	365	93	458	6,076,783	1,047,648	-	3,820,582	-	7,421	117,082	-	4,992,733	15.6
	Cargo	484	36	520	8,463,873	4,535,858	413,675	6,234,006	-	12,695	68	-	11,196,302	35.0
	Barge	92	27	119	492,656	419,319	6,062	49,052	-	-	-	-	474,433	1.5
	Tanker	45	90	135	856,813	369,801	-	-	-	-	-	-	369,801	1.2
	Total Laker	621	153	774	9,813,342	5,324,978	419,737	6,283,058	-	12,695	68	-	12,040,536	37.7
Non-Cargo Passenger		-	177	177	81,854	-	-	-	-	-	-	-	-	-
		21	17	38	30,092	-	-	-	-	-	-	-	-	-
	Total Downbound	1,007	440	1,447	16,002,071	6,372,626	419,737	10,103,640	-	20,116	117,150	-	17,033,269	53.3
TOTALS:														
Ocean:	Cargo	613	97	710	10,336,570	1,948,583	-	3,820,582	-	9,258	1,959,373	416,638	8,154,434	25.5
	Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
	Tanker	134	73	207	1,824,454	1,100,357	-	-	-	-	-	-	1,100,357	3.4
Laker:	Total Ocean	747	170	917	12,161,024	3,048,940	-	3,820,582	-	9,258	1,959,373	416,638	9,254,791	29.0
	Cargo	876	163	1,039	16,919,353	14,015,842	413,675	6,234,006	-	14,119	8,114	-	20,685,756	64.7
	Barge	126	110	236	963,385	662,018	6,062	49,052	-	-	21,354	-	738,486	2.3
	Tanker	158	113	271	1,720,393	1,276,257	-	-	-	-	-	-	1,276,257	4.0
	Total Laker	1,160	386	1,546	19,603,131	15,954,117	419,737	6,283,058	-	14,119	29,468	-	22,700,499	71.0
Non-Cargo Passenger		-	340	340	157,753	-	-	-	-	-	-	-	-	-
		43	32	75	60,003	-	-	-	-	-	-	-	-	-
	GRAND TOTAL	1,950	928	2,878	31,981,911	19,003,057	419,737	10,103,640	-	23,377	1,988,841	416,638	31,955,290	100.0

TRAFFIC BY CLASSIFICATION AND TYPE OF CARGO
2007

TABLE M2

MONTREAL-LAKE ONTARIO SECTION

COMMODITY	CARGO TONNES							% of Total
	Bulk	Coal	Grains	Govt. Aid	Containers	General	Steel Slabs	
Wheat	-	-	7,000,372	-	-	-	-	7,000,372 21.9
Corn	-	-	656,251	-	-	-	-	656,251 2.1
Rye	-	-	4,602	-	-	-	-	4,602 0.0
Oats	-	-	-	-	-	-	-	- -
Barley	-	-	36,869	-	-	-	-	36,869 0.1
Canola (Rapeseed)	-	-	338,971	-	-	-	-	338,971 1.1
Canola Meal, Pellets	-	-	16,695	-	-	-	-	16,695 0.1
Flour, Wheat & Other Edible	-	-	-	-	-	-	-	- -
Soybeans	-	-	1,099,641	-	-	-	-	1,099,641 3.4
Soybean Oil Cake, Meal, Pellets	-	-	46,659	-	-	-	-	46,659 0.1
Beans and Peas	-	-	158,691	-	-	-	-	158,691 0.5
Flaxseed	-	-	510,574	-	-	-	-	510,574 1.6
Sunflower Seeds	-	-	-	-	-	-	-	- -
Other Agricultural Products	12,722	-	234,315	-	-	-	-	247,037 0.8
Total Agricultural Products	12,722	-	10,103,640	-	-	-	-	10,116,362 31.7
Packing House Products, Edible	-	-	-	-	-	-	-	- -
Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	- -
Other Animal Products	20,714	-	-	-	-	-	-	20,714 0.1
Total Animal Products	20,714	-	-	-	-	-	-	20,714 0.1
Bituminous Coal	-	419,737	-	-	-	-	-	419,737 1.3
Coke	1,040,419	-	-	-	-	-	-	1,040,419 3.3
Iron Ore	9,741,873	-	-	-	-	-	-	9,741,873 30.5
Aluminum Ore and Concentrates	168,573	-	-	-	-	-	-	168,573 0.5
Clay and Bentonite	147,736	-	-	-	-	-	-	147,736 0.5
Gravel and Sand	-	-	-	-	-	-	-	- -
Stone	664,284	-	-	-	-	-	-	664,284 2.1
Salt	1,133,846	-	-	-	-	-	-	1,133,846 3.5
Potash	51,516	-	-	-	-	-	-	51,516 0.2
Gypsum	734,456	-	-	-	-	-	-	734,456 2.3
Asphalt	254,411	-	-	-	-	-	-	254,411 0.8
Other Mine Products	235,340	-	-	-	-	-	-	235,340 0.7
Total Mine Products	14,172,454	419,737	-	-	-	-	-	14,592,191 45.7
Lumber	4,908	-	-	-	-	-	-	4,908 0.0
Other Forest Products	-	-	-	-	-	-	-	- -
Total Forest Products	4,908	-	-	-	-	-	-	4,908 0.0
Gasoline	796,162	-	-	-	-	-	-	796,162 2.5
Fuel Oil	1,165,908	-	-	-	-	-	-	1,165,908 3.6
Other Petroleum Products	90,109	-	-	-	-	-	-	90,109 0.3
Chemicals	687,064	-	-	-	16	2,289	-	689,369 2.2
Sodium Products	20,936	-	-	-	-	-	-	20,936 0.1
Tar, Pitch and Creosote	-	-	-	-	-	-	-	- -
Pig Iron	259,328	-	-	-	-	-	-	259,328 0.8
Iron and Steel	-	-	-	-	-	1,827,625	-	1,827,625 5.7
Steel Slabs	16,075	-	-	-	-	-	416,638	432,713 1.4
Machinery and Machines	1,010	-	-	-	1,249	14,583	-	16,842 0.1
Cement	103,240	-	-	-	-	-	-	103,240 0.3
Cement Clinkers	-	-	-	-	-	-	-	- -
Woodpulp	79,631	-	-	-	-	-	-	79,631 0.2
Newsprint and Paper Products	-	-	-	-	-	-	-	- -
Syrup and Molasses	-	-	-	-	-	-	-	- -
Sugar	537,835	-	-	-	-	-	-	537,835 1.7
Food Products	-	-	-	-	-	-	-	- -
Furnace Slags	546,733	-	-	-	-	-	-	546,733 1.7
Scrap Iron and Steel	154,647	-	-	-	-	-	-	154,647 0.5
Other Manufactures and Misc. (1)	333,581	-	-	-	22,112	144,344	-	500,037 1.6
Total Manufactures and Misc.	4,792,259	-	-	-	23,377	1,988,841	416,638	7,221,115 22.6
GRAND TOTAL	19,003,057	419,737	10,103,640	-	23,377	1,988,841	416,638	31,955,290 100.0

(1) Includes unclassified cargoes.

TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY

2007

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		-	-	-	-	-	-	-	-		
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		-	-	-	-	12,722	-	12,722	0.1		
15	Total Agricultural Products		-	-	-	-	12,722	-	12,722	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		98,798	42,029	-	-	158,727	95,906	395,460	2.7		
22	Iron Ore		3,813,870	3,890,961	-	-	19,518	-	7,724,349	51.8		
23	Aluminum Ore and Concentrates		-	123,825	-	-	26,748	18,000	168,573	1.1		
24	Clay and Bentonite		-	-	-	-	-	-	-	-		
25	Gravel and Sand		-	-	-	-	-	-	-	-		
26	Stone		24,784	-	-	-	-	-	24,784	0.2		
27	Salt		-	-	-	-	-	-	-	-		
28	Potash		-	-	-	-	-	-	-	-		
29	Gypsum		725,270	9,186	-	-	-	-	734,456	4.9		
30	Asphalt		53,324	69,080	-	-	-	-	122,404	0.8		
31	Other Mine Products		45,724	8,207	-	-	132,992	17,657	204,580	1.4		
32	Total Mine Products		4,761,770	4,143,288	-	-	337,985	131,563	9,374,606	62.8		
33	Lumber		-	-	-	-	-	-	-	-		
34	Other Forest Products		-	-	-	-	-	-	-	-		
35	Total Forest Products		-	-	-	-	-	-	-	-		
36	Gasoline		567,001	-	36,510	-	44,693	-	648,204	4.3		
37	Fuel Oil		428,598	22,867	35,760	7,487	-	-	494,712	3.3		
38	Other Petroleum Products		-	-	9,280	-	-	-	9,280	0.1		
39	Chemicals		-	-	24,914	-	372,234	72,333	469,481	3.1		
40	Sodium Products		-	-	15,938	-	4,998	-	20,936	0.1		
41	Tar, Pitch and Creosote		-	-	-	-	-	-	-	-		
42	Pig Iron		2,306	197,936	-	-	-	59,086	259,328	1.7		
43	Iron and Steel		-	-	-	-	514,432	1,208,768	1,723,200	11.5		
44	Steel Slabs		16,075	-	-	-	2,076	414,562	432,713	2.9		
45	Machinery and Machines		508	-	-	-	3,871	5,487	9,866	0.1		
46	Cement		-	-	-	-	-	-	-	-		
47	Cement Clinkers		-	-	-	-	-	-	-	-		
48	Woodpulp		-	-	-	-	-	79,631	79,631	0.5		
49	Newsprint and Paper Products		-	-	-	-	-	-	-	-		
50	Syrup and Molasses		-	-	-	-	-	-	-	-		
51	Sugar		230,890	-	-	-	288,456	18,489	537,835	3.6		
52	Food Products		-	-	-	-	-	-	-	-		
53	Furnace Slags		26,417	133,515	-	-	7,785	170,017	337,734	2.3		
54	Scrap Iron and Steel		-	101,221	-	-	-	-	101,221	0.7		
55	Other Manufactures and Misc. (1)		61,233	33,652	-	-	222,159	93,508	410,552	2.8		
56	Total Manufactures and Misc.		1,333,028	489,191	122,402	7,487	1,460,704	2,121,881	5,534,693	37.1		
57	GRAND TOTAL		6,094,798	4,632,479	122,402	7,487	1,811,411	2,253,444	14,922,021	100.0		

(1) Includes unclassified cargoes.

TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2007

TABLE M3 - Part B

MONTREAL-LAKE ONTARIO SECTION

from: to:	DOWNBOUND TONNES						TOTAL DOWN- BOUND	% OF TOTAL DOWN- BOUND	GRAND TOTALS		NO.			
	CANADA			UNITED STATES					TOTAL CARGO TONNES	% OF TOTAL				
	Canada	United States	Foreign	Canada	United States	Foreign								
3,957,394	-	354,929	1,060,141	-	1,627,908	7,000,372	41.1	7,000,372	21.9	1				
96,634	-	22,676	270,442	-	266,499	656,251	3.9	656,251	2.1	2				
-	-	4,602	-	-	-	4,602	0.0	4,602	0.0	3				
-	-	-	-	-	-	-	-	-	-	4				
1,734	-	14,218	20,917	-	-	36,869	0.2	36,869	0.1	5				
23,058	-	315,913	-	-	-	338,971	2.0	338,971	1.1	6				
-	-	16,695	-	-	-	16,695	0.1	16,695	0.1	7				
-	-	-	-	-	-	-	-	-	-	8				
288,782	-	180,738	511,096	-	119,025	1,099,641	6.5	1,099,641	3.4	9				
44,163	-	2,496	-	-	-	46,659	0.3	46,659	0.1	10				
13,569	-	110,582	4,756	-	29,784	158,691	0.9	158,691	0.5	11				
10,865	-	447,956	-	-	51,753	510,574	3.0	510,574	1.6	12				
-	-	-	-	-	-	-	-	-	-	13				
1,508	-	61,753	-	-	171,054	234,315	1.4	247,037	0.8	14				
4,437,707	-	1,532,558	1,867,352	-	2,266,023	10,103,640	59.3	10,116,362	31.7	15				
-	-	-	-	-	-	-	-	-	-	16				
-	-	-	-	-	-	-	-	-	-	17				
-	-	15,475	-	-	5,239	20,714	0.1	20,714	0.1	18				
-	-	15,475	-	-	5,239	20,714	0.1	20,714	0.1	19				
-	-	-	419,737	-	-	419,737	2.5	419,737	1.3	20				
136,326	-	64,755	427,401	-	16,477	644,959	3.8	1,040,419	3.3	21				
-	-	-	1,937,505	-	80,019	2,017,524	11.8	9,741,873	30.5	22				
-	-	-	-	-	-	-	-	168,573	0.5	23				
-	-	-	45,749	-	101,987	147,736	0.9	147,736	0.5	24				
-	-	-	-	-	-	-	-	-	-	25				
613,898	-	-	25,602	-	-	639,500	3.8	664,284	2.1	26				
1,068,065	-	-	65,781	-	-	1,133,846	6.7	1,133,846	3.5	27				
43,259	-	8,257	-	-	-	51,516	0.3	51,516	0.2	28				
-	-	-	-	-	-	-	-	734,456	2.3	29				
20,753	-	-	111,254	-	-	132,007	0.8	254,411	0.8	30				
-	-	-	-	-	30,760	30,760	0.2	235,340	0.7	31				
1,882,301	-	73,012	3,033,029	-	229,243	5,217,585	30.6	14,592,191	45.7	32				
-	-	4,908	-	-	-	4,908	0.0	4,908	0.0	33				
-	-	-	-	-	-	-	-	-	-	34				
-	-	4,908	-	-	-	4,908	0.0	4,908	0.0	35				
135,119	12,839	-	-	-	-	147,958	0.9	796,162	2.5	36				
332,785	240,618	35,052	62,741	-	-	671,196	3.9	1,165,908	3.6	37				
6,521	7,411	61,984	-	-	4,913	80,829	0.5	90,109	0.3	38				
-	39,498	143,283	37,107	-	-	219,888	1.3	689,369	2.2	39				
-	-	-	-	-	-	-	-	20,936	0.1	40				
-	-	-	-	-	-	-	-	-	-	41				
-	-	-	-	-	-	-	-	259,328	0.8	42				
-	-	65,305	-	-	39,120	104,425	0.6	1,827,625	5.7	43				
-	-	-	-	-	-	-	-	432,713	1.4	44				
502	-	6,474	-	-	-	6,976	0.0	16,842	0.1	45				
65,001	38,239	-	-	-	-	103,240	0.6	103,240	0.3	46				
-	-	-	-	-	-	-	-	-	-	47				
-	-	-	-	-	-	-	-	79,631	0.2	48				
-	-	-	-	-	-	-	-	-	-	49				
-	-	-	-	-	-	-	-	-	-	50				
-	-	-	-	-	-	-	-	537,835	1.7	51				
-	-	-	-	-	-	-	-	-	-	52				
60,676	148,323	-	-	-	-	208,999	1.2	546,733	1.7	53				
26,172	-	27,254	-	-	-	53,426	0.3	154,647	0.5	54				
83,855	788	3,259	256	222	1,105	89,485	0.5	500,037	1.6	55				
710,631	487,716	342,611	100,104	222	45,138	1,686,422	9.9	7,221,115	22.6	56				
7,030,639	487,716	1,968,564	5,000,485	222	2,545,643	17,033,269	100.0	31,955,290	100.0	57				

TRAFFIC BY MONTH AND TYPE OF CARGO
2007

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	19	13	32	305,248	320,274	-	-	-	-	-	-	320,274	1.0
April	82	37	119	1,440,781	1,115,260	-	-	-	-	224,373	65,907	1,405,540	4.4
May	84	40	124	1,495,424	1,106,574	-	-	-	30	211,728	43,164	1,361,496	4.3
June	113	40	153	1,745,072	1,492,780	-	-	-	229	258,913	98,895	1,850,817	5.8
July	104	57	161	1,714,794	1,447,746	-	-	-	157	183,710	38,373	1,669,986	5.2
August	114	49	163	1,824,530	1,320,096	-	-	-	750	206,765	63,177	1,590,788	5.0
September	123	54	177	2,085,782	1,605,088	-	-	-	371	234,621	1,340	1,841,420	5.8
October	126	74	200	2,101,934	1,728,298	-	-	-	498	185,397	66,627	1,980,820	6.2
November	117	83	200	2,097,059	1,592,297	-	-	-	1,118	293,686	21,242	1,908,343	6.0
December	61	41	102	1,169,216	902,018	-	-	-	108	72,498	17,913	992,537	3.1
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Upbound	943	488	1,431	15,979,840	12,630,431	-	-	-	3,261	1,871,691	416,638	14,922,021	46.7
DOWNSOUND:													
March	11	9	20	221,877	86,263	-	128,707	-	-	-	-	214,970	0.7
April	69	34	103	1,179,706	418,499	29,955	838,240	-	1,052	4,004	-	1,291,750	4.0
May	104	41	145	1,693,432	802,093	-	1,028,177	-	299	2,723	-	1,833,292	5.7
June	95	48	143	1,648,826	743,830	92,549	906,784	-	3,199	23,308	-	1,769,670	5.5
July	115	52	167	1,848,819	914,400	60,983	941,628	-	3,249	20,583	-	1,940,843	6.1
August	104	47	151	1,730,464	691,587	65,499	998,683	-	5,009	140	-	1,760,918	5.5
September	138	50	188	2,019,521	934,230	74,242	1,193,881	-	4,911	11,210	-	2,218,474	6.9
October	138	64	202	2,207,936	707,727	33,707	1,575,559	-	1,867	16,857	-	2,335,717	7.3
November	137	51	188	1,848,237	623,167	-	1,408,173	-	530	33,165	-	2,065,035	6.5
December	96	44	140	1,603,253	450,830	62,802	1,083,808	-	-	5,160	-	1,602,600	5.0
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Downbound	1,007	440	1,447	16,002,071	6,372,626	419,737	10,103,640	-	20,116	117,150	-	17,033,269	53.3
TOTALS:													
March	30	22	52	527,125	406,537	-	128,707	-	-	-	-	535,244	1.7
April	151	71	222	2,620,487	1,533,759	29,955	838,240	-	1,052	228,377	65,907	2,697,290	8.4
May	188	81	269	3,188,856	1,908,667	-	1,028,177	-	329	214,451	43,164	3,194,788	10.0
June	208	88	296	3,393,898	2,236,610	92,549	906,784	-	3,428	282,221	98,895	3,620,487	11.3
July	219	109	328	3,563,613	2,362,146	60,983	941,628	-	3,406	204,293	38,373	3,610,829	11.3
August	218	96	314	3,554,994	2,011,683	65,499	998,683	-	5,759	206,905	63,177	3,351,706	10.5
September	261	104	365	4,105,303	2,539,318	74,242	1,193,881	-	5,282	245,831	1,340	4,059,894	12.7
October	264	138	402	4,309,870	2,436,025	33,707	1,575,559	-	2,365	202,254	66,627	4,316,537	13.5
November	254	134	388	3,945,296	2,215,464	-	1,408,173	-	1,648	326,851	21,242	3,973,378	12.4
December	157	85	242	2,772,469	1,352,848	62,802	1,083,808	-	108	77,658	17,913	2,595,137	8.1
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL	1,950	928	2,878	31,981,911	19,003,057	419,737	10,103,640	-	23,377	1,988,841	416,638	31,955,290	100.0

TRAFFIC RESULTS
1988 - 2007

TABLE M5

MONTREAL-LAKE ONTARIO SECTION

YEAR	VESSEL TRANSITS			CARGO TONNES			GROSS REGISTERED TONNAGE		
	Upbound	Downbound	Total	Upbound	Downbound	Total	Upbound	Downbound	Total
1988	1,576	1,566	3,142	18,654,260	21,903,409	40,557,669	19,505,633	19,433,211	38,938,844
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
TOTAL	27,849	27,916	55,765	353,859,472	340,594,091	694,453,563	343,660,841	343,886,045	687,546,886

CARGO BY TARIFF CLASSIFICATION
1988 - 2007

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	%	
1988	20,396,561	50.3	N/A	-	15,468,940	38.1	87,456	0.2	38,853	0.1	4,565,859	11.3	N/A	-	40,557,669
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
TOTAL	361,190,415	52.0	4,029,611	0.6	240,557,731	34.6	904,201	0.1	394,766	0.1	82,218,420	11.8	5,158,419	0.7	694,453,563

VESSEL TRANSITS

1988 - 2007

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
1988	18,654,260	1,131	445	1,576	21,903,409	1,251	315	1,566	40,557,669	2,382	760	3,142
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
TOTAL	353,859,472	20,664	7,185	27,849	340,594,091	19,747	8,169	27,916	694,453,563	40,411	15,354	55,765

COMMODITY GROUPS
1988 - 2007

TABLE M8

MONTREAL-LAKE ONTARIO SECTION

YEAR	AGRICULTURAL PRODUCTS		ANIMAL PRODUCTS		MINE PRODUCTS		FOREST PRODUCTS		MANUFACTURES & MISCELLANEOUS		TOTAL TONNES
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1988	15,545,348	38.3	73,483	0.2	16,220,120	40.0	30,228	0.1	8,688,490	21.4	40,557,669
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
TOTAL	241,428,851	34.8	920,067	0.1	287,722,222	41.4	628,726	0.1	163,753,697	23.6	694,453,563

U.S. GRAINS
1988 - 2007

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	%	
1988	2,046,771	37.1	2,022,111	36.7	10,410	0.2	N/A	-	599,748	10.9	597,140	10.8	-	-	239,415	4.3	5,515,595
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
TOTAL	39,522,762	40.5	24,006,217	24.6	52,750	0.1	-	-	6,864,117	7.0	23,262,786	23.8	416,941	0.4	3,462,110	3.5	97,587,683

CANADIAN GRAINS
1988 - 2007

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	%	
1988	8,531,550	85.7	210,549	2.1	38,121	0.4	N/A	-	515,792	5.2	118,464	1.2	258,288	2.6	280,581	2.8	9,953,345
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
TOTAL	108,342,615	76.0	2,672,805	1.9	362,538	0.3	2,785,064	2.0	2,364,125	1.7	5,867,558	4.1	7,143,733	5.0	13,092,451	9.2	142,630,889

SELECTED MINING COMMODITIES
1988 - 2007

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	%	
1988	712,945	4.4	1,466,718	9.0	10,810,682	66.6	240,823	1.5	-	-	432,411	2.7	1,027,602	6.3	1,528,939	9.4	16,220,120
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
TOTAL	9,891,854	3.4	17,667,534	6.1	198,762,469	69.1	3,574,734	1.2	152,670	0.1	10,456,294	3.6	20,174,459	7.0	27,042,208	9.4	287,722,222

SELECTED PROCESSED COMMODITIES
1988 - 2007

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	%
1988	248,120	2.9	879,438	10.1	1,036,759	11.9	125,032	1.4	93,248	1.1	4,316,733	49.7	32,101	0.4	369,397	4.3	1,587,662	18.3
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
TOTAL	9,085,457	5.5	16,275,405	9.9	12,342,801	7.5	1,898,242	1.2	3,340,830	2.0	84,003,739	51.3	1,202,307	0.7	2,849,345	1.7	32,755,571	20.0

(1) Includes Steel Slabs.

PART IV

ST. LAWRENCE SEAWAY

TOLL TRAFFIC

FOR THE

WELLAND CANAL SECTION

TRAFFIC BY CLASS AND TYPE OF VESSEL
2007

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	Containers	General	Steel Slabs	Total	%	
UPBOUND:														
Ocean:	Cargo	223	85	308	4,596,788	763,505	-	-	-	694	1,444,823	414,562	2,623,584	7.5
	Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
	Tanker	28	33	61	534,073	234,533	-	-	-	-	-	-	234,533	0.7
Total Ocean		251	118	369	5,130,861	998,038	-	-	-	694	1,444,823	414,562	2,858,117	8.2
	Laker:	Cargo	317	505	822	13,070,215	6,633,550	-	-	-	8,046	-	6,641,596	19.0
	Barge	113	133	246	1,341,767	1,157,398	-	-	-	15,356	-	1,172,754	3.4	
	Tanker	24	31	55	414,622	193,844	-	-	-	-	-	193,844	0.6	
Total Laker		454	669	1,123	14,826,604	7,984,792	-	-	-	23,402	-	8,008,194	22.9	
	Non-Cargo Passenger	-	330	330	146,367	-	-	-	-	-	-	-	-	-
		9	2	11	21,755	-	-	-	-	-	-	-	-	-
Total Upbound		714	1,119	1,833	20,125,587	8,982,830	-	-	-	694	1,468,225	414,562	10,866,311	31.1
DOWNBOUND:														
Ocean:	Cargo	270	38	308	4,596,788	433,913	-	3,696,345	-	177	59,553	-	4,189,988	12.0
	Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
	Tanker	46	15	61	534,073	402,798	-	-	-	-	-	-	402,798	1.2
Total Ocean		316	53	369	5,130,861	836,711	-	3,696,345	-	177	59,553	-	4,592,786	13.1
	Laker:	Cargo	757	61	818	13,018,563	8,750,816	3,153,008	6,225,147	-	-	68	-	18,129,039
	Barge	143	107	250	1,351,001	979,350	6,062	-	-	-	-	-	985,412	2.8
	Tanker	41	13	54	407,855	361,877	-	-	-	-	-	-	361,877	1.0
Total Laker		941	181	1,122	14,777,419	10,092,043	3,159,070	6,225,147	-	-	68	-	19,476,328	55.7
	Non-Cargo Passenger	-	336	336	150,505	-	-	-	-	-	-	-	-	-
		9	2	11	21,755	-	-	-	-	-	-	-	-	-
Total Downbound		1,266	572	1,838	20,080,540	10,928,754	3,159,070	9,921,492	-	177	59,621	-	24,069,114	68.9
TOTALS:														
Ocean:	Cargo	493	123	616	9,193,576	1,197,418	-	3,696,345	-	871	1,504,376	414,562	6,813,572	19.5
	Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
	Tanker	74	48	122	1,068,146	637,331	-	-	-	-	-	-	637,331	1.8
Total Ocean		567	171	738	10,261,722	1,834,749	-	3,696,345	-	871	1,504,376	414,562	7,450,903	21.3
	Laker:	Cargo	1,074	566	1,640	26,088,778	15,384,366	3,153,008	6,225,147	-	-	8,114	-	24,770,635
	Barge	256	240	496	2,692,768	2,136,748	6,062	-	-	15,356	-	-	2,158,166	6.2
	Tanker	65	44	109	822,477	555,721	-	-	-	-	-	-	555,721	1.6
Total Laker		1,395	850	2,245	29,604,023	18,076,835	3,159,070	6,225,147	-	-	23,470	-	27,484,522	78.7
	Non-Cargo Passenger	-	666	666	296,872	-	-	-	-	-	-	-	-	-
		18	4	22	43,510	-	-	-	-	-	-	-	-	-
GRAND TOTAL		1,980	1,691	3,671	40,206,127	19,911,584	3,159,070	9,921,492	-	871	1,527,846	414,562	34,935,425	100.0

TRAFFIC BY CLASSIFICATION AND TYPE OF CARGO
2007

TABLE W2

WELLAND CANAL SECTION

COMMODITY	CARGO TONNES								% of Total
	Bulk	Coal	Grains	Govt. Aid	Containers	General	Steel Slabs	Total	
Wheat	-	-	6,873,580	-	-	-	-	6,873,580	19.7
Corn	-	-	819,340	-	-	-	-	819,340	2.3
Rye	-	-	4,602	-	-	-	-	4,602	0.0
Oats	-	-	2,987	-	-	-	-	2,987	0.0
Barley	-	-	35,135	-	-	-	-	35,135	0.1
Canola (Rapeseed)	-	-	395,103	-	-	-	-	395,103	1.1
Canola Meal, Pellets	-	-	16,695	-	-	-	-	16,695	0.0
Flour, Wheat & Other Edible	-	-	-	-	-	-	-	-	-
Soybeans	-	-	823,811	-	-	-	-	823,811	2.4
Soybean Oil Cake, Meal, Pellets	-	-	46,659	-	-	-	-	46,659	0.1
Beans and Peas	-	-	158,691	-	-	-	-	158,691	0.5
Flaxseed	-	-	510,574	-	-	-	-	510,574	1.5
Sunflower Seeds	-	-	-	-	-	-	-	-	-
Other Agricultural Products	-	-	234,315	-	-	-	-	234,315	0.7
Total Agricultural Products	-	-	9,921,492	-	-	-	-	9,921,492	28.4
Packing House Products, Edible	-	-	-	-	-	-	-	-	-
Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-	-
Other Animal Products	5,239	-	-	-	-	-	-	5,239	0.0
Total Animal Products	5,239	-	-	-	-	-	-	5,239	0.0
Bituminous Coal	-	3,159,070	-	-	-	-	-	3,159,070	9.0
Coke	1,376,874	-	-	-	-	-	-	1,376,874	3.9
Iron Ore	8,283,147	-	-	-	-	-	-	8,283,147	23.7
Aluminum Ore and Concentrates	141,825	-	-	-	-	-	-	141,825	0.4
Clay and Bentonite	147,736	-	-	-	-	-	-	147,736	0.4
Gravel and Sand	138,281	-	-	-	-	-	-	138,281	0.4
Stone	823,881	-	-	-	-	-	-	823,881	2.4
Salt	2,479,604	-	-	-	-	-	-	2,479,604	7.1
Potash	96,857	-	-	-	-	-	-	96,857	0.3
Gypsum	9,186	-	-	-	-	-	-	9,186	0.0
Asphalt	245,048	-	-	-	-	-	-	245,048	0.7
Other Mine Products	153,474	-	-	-	-	-	-	153,474	0.4
Total Mine Products	13,895,913	3,159,070	-	-	-	-	-	17,054,983	48.8
Lumber	4,908	-	-	-	-	-	-	4,908	0.0
Other Forest Products	-	-	-	-	-	-	-	-	-
Total Forest Products	4,908	-	-	-	-	-	-	4,908	0.0
Gasoline	530,160	-	-	-	-	-	-	530,160	1.5
Fuel Oil	1,030,625	-	-	-	-	-	-	1,030,625	3.0
Other Petroleum Products	21,604	-	-	-	-	-	-	21,604	0.1
Chemicals	370,337	-	-	16	1	-	-	370,354	1.1
Sodium Products	15,938	-	-	-	-	-	-	15,938	0.0
Tar, Pitch and Creosote	47,571	-	-	-	-	-	-	47,571	0.1
Pig Iron	257,022	-	-	-	-	-	-	257,022	0.7
Iron and Steel	-	-	-	-	1,412,976	-	-	1,412,976	4.0
Steel Slabs	90,763	-	-	-	-	414,562	-	505,325	1.4
Machinery and Machines	191	-	-	23	5,464	-	-	5,678	0.0
Cement	1,087,934	-	-	-	-	-	-	1,087,934	3.1
Cement Clinkers	1,071,929	-	-	-	-	-	-	1,071,929	3.1
Woodpulp	79,631	-	-	-	-	-	-	79,631	0.2
Newsprint and Paper Products	-	-	-	-	-	-	-	-	-
Syrup and Molasses	-	-	-	-	-	-	-	-	-
Sugar	18,489	-	-	-	-	-	-	18,489	0.1
Food Products	-	-	-	-	-	-	-	-	-
Furnace Slags	1,033,581	-	-	-	-	-	-	1,033,581	3.0
Scrap Iron and Steel	311,265	-	-	-	-	-	-	311,265	0.9
Other Manufactures and Misc. (1)	38,484	-	-	832	109,405	-	-	148,721	0.4
Total Manufactures and Misc.	6,005,524	-	-	871	1,527,846	414,562	7,948,803	22.8	
GRAND TOTAL	19,911,584	3,159,070	9,921,492	-	871	1,527,846	414,562	34,935,425	100.0

(1) Includes unclassified cargoes.

TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2007

TABLE W3 - Part A

WELLAND CANAL SECTION

NO.	COMMODITY	from: to:	UPBOUND TONNES						TOTAL UPBOUND	% 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	-	-	-	-	-	-	-	-	-		
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	-	-	-	-	-	-	-	-	-		
15	Total Agricultural Products	-	-	-	-	-	-	-	-	-		
16	Packing House Products, Edible	-	-	-	-	-	-	-	-	-		
17	Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-	-		
18	Other Animal Products	-	-	-	-	-	-	-	-	-		
19	Total Animal Products	-	-	-	-	-	-	-	-	-		
20	Bituminous Coal	-	-	-	-	-	-	-	-	-		
21	Coke	57,707	71,428	-	-	135,727	95,906	360,768	3.3			
22	Iron Ore	207,779	3,890,961	-	-	-	-	4,098,740	37.7			
23	Aluminum Ore and Concentrates	-	123,825	-	-	-	18,000	141,825	1.3			
24	Clay and Bentonite	-	-	-	-	-	-	-	-	-		
25	Gravel and Sand	-	-	-	-	-	-	-	-	-		
26	Stone	-	14,378	-	-	-	-	14,378	0.1			
27	Salt	-	-	-	-	-	-	-	-	-		
28	Potash	-	-	-	-	-	-	-	-	-		
29	Gypsum	-	9,186	-	-	-	-	9,186	0.1			
30	Asphalt	-	-	-	-	-	-	-	-	-		
31	Other Mine Products	24,220	8,207	-	-	72,630	17,657	122,714	1.1			
32	Total Mine Products	289,706	4,117,985	-	-	208,357	131,563	4,747,611	43.7			
33	Lumber	-	-	-	-	-	-	-	-	-		
34	Other Forest Products	-	-	-	-	-	-	-	-	-		
35	Total Forest Products	-	-	-	-	-	-	-	-	-		
36	Gasoline	196,057	-	33,520	-	31,667	-	261,244	2.4			
37	Fuel Oil	154,532	-	35,760	7,487	-	-	197,779	1.8			
38	Other Petroleum Products	-	-	9,280	-	-	-	9,280	0.1			
39	Chemicals	-	-	6,603	-	56,216	72,333	135,152	1.2			
40	Sodium Products	-	-	15,938	-	-	-	15,938	0.1			
41	Tar, Pitch and Creosote	-	-	-	-	-	-	-	-	-		
42	Pig Iron	-	197,936	-	-	-	59,086	257,022	2.4			
43	Iron and Steel	-	-	-	-	147,119	1,208,768	1,355,887	12.5			
44	Steel Slabs	90,763	-	-	-	-	414,562	505,325	4.7			
45	Machinery and Machines	-	-	-	-	-	5,487	5,487	0.1			
46	Cement	36,569	1,051,365	-	-	-	-	1,087,934	10.0			
47	Cement Clinkers	-	1,071,929	-	-	-	-	1,071,929	9.9			
48	Woodpulp	-	-	-	-	-	79,631	79,631	0.7			
49	Newsprint and Paper Products	-	-	-	-	-	-	-	-	-		
50	Syrup and Molasses	-	-	-	-	-	-	-	-	-		
51	Sugar	-	-	-	-	-	18,489	18,489	0.2			
52	Food Products	-	-	-	-	-	-	-	-	-		
53	Furnace Slags	95,984	446,854	-	-	7,785	170,017	720,640	6.6			
54	Scrap Iron and Steel	-	260,348	-	-	-	-	260,348	2.4			
55	Other Manufactures and Misc. (1)	-	46,997	-	528	1,903	87,187	136,615	1.3			
56	Total Manufactures and Misc.	573,905	3,075,429	101,101	8,015	244,690	2,115,560	6,118,700	56.3			
57	GRAND TOTAL	863,611	7,193,414	101,101	8,015	453,047	2,247,123	10,866,311	100.0			

(1) Includes unclassified cargoes.

TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2007

TABLE W3 - Part B

WELLAND CANAL SECTION

from: to:	DOWNBOUND TONNES			TOTAL DOWN- BOUND	% OF TOTAL DOWN- BOUND	GRAND TOTALS			NO.	
	CANADA		UNITED STATES			TOTAL CARGO TONNES	% OF TOTAL			
	Canada	United States	Foreign	Canada	United States	Foreign				
3,830,602	-	354,929	1,060,141	-	1,627,908	6,873,580	28.6	6,873,580	19.7 1	
65,135	-	2,450	485,256	-	266,499	819,340	3.4	819,340	2.3 2	
-	-	4,602	-	-	-	4,602	0.0	4,602	0.0 3	
2,987	-	-	-	-	-	2,987	0.0	2,987	0.0 4	
-	-	14,218	20,917	-	-	35,135	0.1	35,135	0.1 5	
79,190	-	315,913	-	-	-	395,103	1.6	395,103	1.1 6	
-	-	16,695	-	-	-	16,695	0.1	16,695	0.0 7	
-	-	-	-	-	-	-	-	-	8	
120,305	-	76,727	507,754	-	119,025	823,811	3.4	823,811	2.4 9	
44,163	-	2,496	-	-	-	46,659	0.2	46,659	0.1 10	
13,569	-	110,582	4,756	-	29,784	158,691	0.7	158,691	0.5 11	
10,865	-	447,956	-	-	51,753	510,574	2.1	510,574	1.5 12	
-	-	-	-	-	-	-	-	-	13	
1,508	-	61,753	-	-	171,054	234,315	1.0	234,315	0.7 14	
4,168,324	-	1,408,321	2,078,824	-	2,266,023	9,921,492	41.2	9,921,492	28.4 15	
-	-	-	-	-	-	-	-	-	16	
-	-	-	-	-	-	-	-	-	17	
-	-	-	-	-	5,239	5,239	0.0	5,239	0.0 18	
-	-	-	-	-	5,239	5,239	0.0	5,239	0.0 19	
467,924	-	-	2,691,146	-	-	3,159,070	13.1	3,159,070	9.0 20	
100,949	-	54,170	844,510	-	16,477	1,016,106	4.2	1,376,874	3.9 21	
54,632	-	-	4,049,756	-	80,019	4,184,407	17.4	8,283,147	23.7 22	
-	-	-	-	-	-	-	-	141,825	0.4 23	
-	-	-	45,749	-	101,987	147,736	0.6	147,736	0.4 24	
-	-	-	138,281	-	-	138,281	0.6	138,281	0.4 25	
783,901	-	-	25,602	-	-	809,503	3.4	823,881	2.4 26	
1,730,520	93,204	-	614,643	41,237	-	2,479,604	10.3	2,479,604	7.1 27	
81,216	7,384	8,257	-	-	-	96,857	0.4	96,857	0.3 28	
-	-	-	-	-	-	-	-	9,186	0.0 29	
63,284	-	-	181,764	-	-	245,048	1.0	245,048	0.7 30	
-	-	-	-	-	30,760	30,760	0.1	153,474	0.4 31	
3,282,426	100,588	62,427	8,591,451	41,237	229,243	12,307,372	51.1	17,054,983	48.8 32	
-	-	4,908	-	-	-	4,908	0.0	4,908	0.0 33	
-	-	-	-	-	-	-	-	-	34	
-	-	4,908	-	-	-	4,908	0.0	4,908	0.0 35	
129,539	12,839	-	126,538	-	-	268,916	1.1	530,160	1.5 36	
427,882	240,618	35,052	129,294	-	-	832,846	3.5	1,030,625	3.0 37	
-	7,411	-	-	-	4,913	12,324	0.1	21,604	0.1 38	
7,951	20,672	140,995	65,584	-	-	235,202	1.0	370,354	1.1 39	
-	-	-	-	-	-	-	-	15,938	0.0 40	
47,571	-	-	-	-	-	47,571	0.2	47,571	0.1 41	
-	-	-	-	-	-	-	-	257,022	0.7 42	
-	-	17,969	-	-	39,120	57,089	0.2	1,412,976	4.0 43	
-	-	-	-	-	191	-	0.0	505,325	1.4 44	
-	-	-	-	-	-	191	-	5,678	0.0 45	
-	-	-	-	-	-	-	-	1,087,934	3.1 46	
-	-	-	-	-	-	-	-	1,071,929	3.1 47	
-	-	-	-	-	-	-	-	79,631	0.2 48	
-	-	-	-	-	-	-	-	-	49	
-	-	-	-	-	-	-	-	-	50	
-	-	-	-	-	-	-	-	18,489	0.1 51	
-	-	-	-	-	-	-	-	-	52	
312,941	-	-	-	-	-	312,941	1.3	1,033,581	3.0 53	
26,172	-	-	24,745	-	-	50,917	0.2	311,265	0.9 54	
9,175	-	1,536	68	222	1,105	12,106	0.1	148,721	0.4 55	
961,231	281,540	195,552	346,229	413	45,138	1,830,103	7.6	7,948,803	22.8 56	
8,411,981	382,128	1,671,208	11,016,504	41,650	2,545,643	24,069,114	100.0	34,935,425	100.0 57	

TRAFFIC BY MONTH AND TYPE OF CARGO

2007

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	12	28	40	517,189	214,814	-	-	-	-	-	65,685	214,814	
April	65	114	179	1,894,762	775,184	-	-	-	174,771	1,015,640	2.9		
May	70	110	180	2,023,042	927,315	-	-	30	156,667	43,164	1,127,176		
June	90	115	205	2,197,749	999,413	-	-	97	205,397	98,895	1,303,802		
July	77	134	211	2,132,023	953,476	-	-	58	151,554	37,362	1,142,450		
August	89	135	224	2,420,461	972,447	-	-	252	176,326	63,177	1,212,202		
September	88	122	210	2,371,418	1,158,644	-	-	67	169,683	676	1,329,070		
October	90	125	215	2,487,903	1,210,855	-	-	39	142,859	66,627	1,420,380		
November	88	131	219	2,361,370	1,083,851	-	-	151	252,162	21,242	1,357,406		
December	45	105	150	1,719,670	686,831	-	-	-	38,806	17,734	743,371		
January	-	-	-	-	-	-	-	-	-	-	-	-	
February	-	-	-	-	-	-	-	-	-	-	-	-	
Total Upbound	714	1,119	1,833	20,125,587	8,982,830	-	-	694	1,468,225	414,562	10,866,311	31.1	
DOWNSOUND:													
March	20	7	27	384,217	179,875	191,033	88,337	-	-	-	459,245	1.3	
April	103	47	150	1,581,365	924,609	300,963	792,580	-	125	1,411	2,019,688		
May	139	63	202	2,176,398	1,305,406	360,086	1,018,159	-	-	68	2,683,719		
June	128	66	194	2,140,552	1,227,385	395,942	902,792	-	-	21,020	2,547,139		
July	143	59	202	2,195,610	1,381,245	392,728	954,580	-	-	18,296	2,746,849		
August	145	75	220	2,347,052	1,402,201	377,232	978,542	-	-	140	2,758,115		
September	152	71	223	2,300,814	1,264,337	261,100	1,241,682	-	-	-	2,767,119		
October	154	55	209	2,546,069	1,164,223	282,706	1,510,134	-	-	-	2,957,063		
November	142	72	214	2,135,455	973,548	207,869	1,326,162	-	-	18,512	2,526,091		
December	140	57	197	2,273,008	1,105,925	389,411	1,108,524	-	-	174	2,604,034		
January	-	-	-	-	-	-	-	52	-	-	52	0.0	
February	-	-	-	-	-	-	-	-	-	-	-	-	
Total Downbound	1,266	572	1,838	20,080,540	10,928,754	3,159,070	9,921,492	-	177	59,621	-	24,069,114	68.9
TOTALS:													
March	32	35	67	901,406	394,689	191,033	88,337	-	-	-	674,059	1.9	
April	168	161	329	3,476,127	1,699,793	300,963	792,580	-	125	176,182	65,685	3,035,328	
May	209	173	382	4,199,440	2,232,721	360,086	1,018,159	-	30	156,735	43,164	3,810,895	
June	218	181	399	4,338,301	2,226,798	395,942	902,792	-	97	226,417	98,895	3,850,941	
July	220	193	413	4,327,633	2,334,721	392,728	954,580	-	58	169,850	37,362	3,889,299	
August	234	210	444	4,767,513	2,374,648	377,232	978,542	-	252	176,466	63,177	3,970,317	
September	240	193	433	4,672,232	2,422,981	261,100	1,241,682	-	67	169,683	676	4,096,189	
October	244	180	424	5,033,972	2,375,078	282,706	1,510,134	-	39	142,859	66,627	4,377,443	
November	230	203	433	4,496,825	2,057,399	207,869	1,326,162	-	151	270,674	21,242	3,883,497	
December	185	162	347	3,992,678	1,792,756	389,411	1,108,524	-	-	38,980	17,734	3,347,405	
January	-	-	-	-	-	-	-	52	-	-	52	0.0	
February	-	-	-	-	-	-	-	-	-	-	-	-	
GRAND TOTAL	1,980	1,691	3,671	40,206,127	19,911,584	3,159,070	9,921,492	-	871	1,527,846	414,562	34,935,425	100.0

TRAFFIC RESULTS
1988 - 2007

TABLE W5

WELLAND CANAL SECTION

YEAR	VESSEL TRANSITS			CARGO TONNES			GROSS REGISTERED TONNAGE		
	Upbound	Downbound	Total	Upbound	Downbound	Total	Upbound	Downbound	Total
1988	1,963	1,946	3,909	12,363,992	31,172,325	43,536,317	25,678,177	25,497,142	51,175,319
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
TOTAL	34,004	33,943	67,947	250,649,559	487,141,391	737,790,950	415,892,120	414,688,739	830,580,859

CARGO BY TARIFF CLASSIFICATION
1988 - 2007

TABLE W6

WELLAND CANAL SECTION

YEAR	BULK		COAL		GRAINS		GOVT. AID		CONTAINERS		GENERAL		STEEL SLABS		TOTAL TONNES
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1988	24,119,789	55.4	N/A	-	16,062,624	36.9	84,327	0.2	23,490	0.1	3,246,087	7.5	N/A	-	43,536,317
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
TOTAL	390,289,185	52.9	36,774,344	5.0	245,323,022	33.3	770,086	0.1	135,004	0.0	62,500,542	8.5	1,998,767	0.3	737,790,950

VESSEL TRANSITS 1988 - 2007

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
1988	12,363,992	810	1,153	1,963	31,172,325	1,658	288	1,946	43,536,317	2,468	1,441	3,909
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
TOTAL	250,649,559	16,321	17,683	34,004	487,141,391	25,618	8,325	33,943	737,790,950	41,939	26,008	67,947

COMMODITY GROUPS
1988 - 2007

TABLE W8

YEAR	AGRICULTURAL PRODUCTS		ANIMAL PRODUCTS		MINE PRODUCTS		FOREST PRODUCTS		MANUFACTURES & MISCELLANEOUS		TOTAL TONNES
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1988	16,138,054	37.1	37,693	0.1	20,092,455	46.2	20,842	0.0	7,247,273	16.6	43,536,317
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
TOTAL	245,902,672	33.3	370,429	0.1	330,803,153	44.8	547,549	0.1	160,167,147	21.7	737,790,950

U.S. GRAINS
1988 - 2007

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	%	
1988	2,070,330	36.1	2,188,297	38.2	10,410	0.2	N/A	-	599,748	10.5	634,087	11.1	-	-	228,448	4.0	5,731,320
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
TOTAL	39,546,321	38.8	27,879,189	27.4	52,750	0.1	43,694	0.0	6,864,117	6.7	23,778,696	23.3	416,941	0.4	3,282,387	3.2	101,864,095

CANADIAN GRAINS
1988 - 2007

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	%	
1988	8,709,022	84.3	248,048	2.4	41,789	0.4	N/A	-	528,954	5.1	130,319	1.3	258,288	2.5	414,884	4.0	10,331,304
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
TOTAL	109,086,502	76.2	2,401,561	1.7	360,693	0.3	2,898,717	2.0	2,388,326	1.7	4,384,666	3.1	7,143,733	5.0	14,421,675	10.1	143,085,873

SELECTED MINING COMMODITIES
1988 - 2007

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	%	
1988	7,029,061	35.0	1,638,341	8.2	7,083,883	35.3	240,823	1.2	226,492	1.1	1,007,689	5.0	1,672,709	8.3	1,193,457	5.9	20,092,455
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
TOTAL	91,665,908	27.7	20,842,968	6.3	129,500,201	39.1	3,573,934	1.1	3,938,402	1.2	22,854,865	6.9	41,136,491	12.4	17,290,384	5.2	330,803,153

SELECTED PROCESSED COMMODITIES
1988 - 2007

TABLE W12

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	%
1988	126,537	1.7	669,756	9.2	801,269	11.1	112,888	1.6	82,921	1.1	3,034,185	41.9	488,672	6.7	364,658	5.0	1,566,387	21.6
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
TOTAL	3,476,323	2.2	12,230,298	7.6	10,593,040	6.6	1,130,593	0.7	3,012,776	1.9	62,262,573	38.9	21,713,360	13.6	4,443,654	2.8	41,304,530	25.8

(1) Includes Steel Slabs.

NOTES