

The St. Lawrence Seaway

2014 Traffic Report

THE ST. LAWRENCE SEAWAY TRAFFIC REPORT 2014 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.

The primary contents of this report are divided into four parts:

- Part I** - Table summaries of the 2014 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.

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 1995 - 2014

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 1995 - 2014

Table C7 Cargo by Tariff Classification 1995 - 2014

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 1995 – 2014

Table M6 Cargo by Tariff Classification 1995 – 2014

Table M7 Vessel Transits 1995 – 2014

Table M8 Commodity Groups 1995 – 2014

Table M9 U.S. Grains 1995 – 2014

Table M10 Canadian Grains 1995 – 2014

Table M11 Selected Mining Commodities 1995 – 2014

Table M12 Selected Processed Commodities 1995 - 2014

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 1995 – 2014
Table W6	Cargo by Tariff Classification
Table W7	Vessel Transits 1995 – 2014
Table W8	Commodity Groups 1995 – 2014
Table W9	U.S. Grains 1995 – 2014
Table W10	Canadian Grains 1995 – 2014
Table W11	Selected Mining Commodities 1995 – 2014
Table W12	Selected Processed Commodities 1995 - 2014

PART I

ST. LAWRENCE SEAWAY TOLL TRAFFIC

DEFINITIONS

AND

2014 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:

Bulk Cargo	<i>The tonnes of bulk cargo assessed at the Bulk rate of tolls as defined in the St. Lawrence Seaway Tariff of Tolls</i>
Cargo Tonnes	<i>The tonnes of cargo carried by a vessel on each or any transit.</i>
Coal Cargo	<i>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.</i>
Combined Traffic	<i>Represents total cargo traffic and vessel movements through the St. Lawrence Seaway. It is not the summation of traffic and vessel movements on both sectors. It represents total Seaway traffic, eliminating duplication of vessel transits and cargo quantities moved through more than one traffic sector.</i>
Commodity	<i>The classification of commodities is based on that prescribed by the Canadian Transport Commission and the Interstate Commerce Commission of the United States.</i>
Container Cargo	<i>The tonnes of cargo assessed at the Containers rate of tolls as defined in the St. Lawrence Seaway Tariff of Tolls.</i>
Destination	<i>The country/port in which the cargo was unloaded.</i>
General Cargo	<i>The tonnes of cargo assessed at the General rate of tolls as defined in the St. Lawrence Seaway Tariff of Tolls.</i>
Government Aid Cargo	<i>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	<i>The tonnes of cargo assessed at the Grains rate of tolls as defined in the St. Lawrence Seaway Tariff of Tolls.</i>
Gross Registered Tonnage	<i>The gross registered tonnage of a vessel according to the prescribed rules for measurement under the International Convention on Tonnage Measurement of Ships, 1969.</i>

Mixed Cargo	<i>Indicates that a vessel carried a combination of Bulk, Coal, Grain, Government Aid, Containers, General or Steel Slab cargoes.</i>
Origin	<i>The country/port in which the cargo was loaded.</i>
Passenger	<i>Prior to 2003, in Table S1, the Gross Registered Tonnage for the Passenger Vessels was included in the Non-Cargo Vessels.</i>
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>
Transit	<i>A partial or complete upbound or downbound passage of a ship through one or more locks of a Seaway Canal.</i>
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
2014**

TABLE S1

TRAFFIC AND REVENUE	ST. LAWRENCE SEAWAY			MONTREAL - LAKE ONTARIO SECTION			WELLAND CANAL SECTION		
TRAFFIC	Tonnes and Transits	% of Total	Variance 2013%	Tonnes and Transits	% of Total	Variance 2013%	Tonnes and Transits	% of Total	Variance 2013%
Cargo Tonnes by Toll Classification:									
Bulk (1)	20,629,092	51.7	- 9.6	13,349,516	44.4	- 21.7	14,706,279	46.3	- 11.5
Coal	4,204,227	10.5	- 5.6	2,031,888	6.8	3.1	4,204,227	13.2	- 5.6
Grains	12,100,960	30.3	44.5	11,737,447	39.0	44.1	10,666,290	33.6	50.7
Government Aid	-	-	-	-	-	-	-	-	-
Containers	44,073	0.1	20.2	44,073	0.1	20.2	7,554	0.0	2,578.7
General Cargo	2,554,080	6.4	90.2	2,554,080	8.5	90.2	1,924,037	6.1	77.8
Steel Slabs	354,610	0.9	1,577.3	354,610	1.2	1,577.3	248,585	0.8	40,785.7
Total Cargo Tonnes	39,887,042	100.0	7.6	30,071,614	100.0	5.3	31,756,972	100.0	8.6
Gross Registered Tonnage:									
Cargo Vessels	48,689,686	99.2	8.7	35,579,126	99.4	4.8	42,214,538	99.2	8.6
Non-Cargo Vessels	271,758	0.6	- 9.5	155,890	0.4	- 17.3	247,813	0.6	- 4.7
Passengers	111,056	0.2	152.6	58,220	0.2	174.3	94,778	0.2	227.2
Total Gross Registered Tonnage	49,072,500	100.0	8.7	35,793,236	100.0	4.8	42,557,129	100.0	8.6
Vessel Transits:									
Loaded Cargo Vessels	2,293	58.2	7.7	1,776	66.8	5.5	1,759	53.8	9.8
Ballast Cargo Vessels	1,071	27.2	- 1.4	600	22.6	- 13.8	1,059	32.4	1.0
Non-Cargo Vessels	573	14.6	- 16.4	281	10.6	- 27.6	454	13.9	- 6.0
Total Vessel Transits	3,937	100.0	0.9	2,657	100.0	- 4.0	3,272	100.0	4.4
Additional Information:	Number			Number			Number		
Passengers (Number)	4,967	-	57.5	3,003	-	84.3	3,059	-	65.7
Pleasure Craft Lockages	10,200	-	- 2.1	6,792	-	- 4.4	3,408	-	2.9
REVENUE (2)	Revenue	% of Total	Variance 2013%	Revenue	% of Total	Variance 2013%	Revenue	% of Total	Variance 2013%
Traffic Revenue (\$) by Toll Classification	\$			\$			\$		
Bulk (1)	23,408,293	32.7	- 16.9	13,117,767	40.2	- 21.2	10,290,526	26.4	- 10.7
Coal	4,337,557	6.1	7.9	1,304,207	4.0	21.1	3,033,350	7.8	3.1
Grains	15,162,906	21.2	51.2	7,572,031	23.2	48.7	7,590,875	19.5	53.9
Government Aid	-	-	-	-	-	-	-	-	-
Containers	31,147	0.0	61.2	26,787	0.1	39.8	4,360	0.0	2,645.9
General Cargo	8,478,679	11.8	89.4	6,318,467	19.3	92.7	2,160,212	5.5	80.4
Steel Slabs	932,096	1.3	1,840.5	750,573	2.3	1,478.7	181,524	0.5	36,923.8
Gross Registered Tonnage	10,462,604	14.6	9.2	3,544,207	10.9	6.9	6,918,397	17.8	10.5
Passengers	58,348	0.1	117.3	19,594	0.1	84.7	38,754	0.1	138.6
Lockage Fees	8,710,882	12.2	9.9	-	-	-	8,710,882	22.4	9.9
Total Tolls - Current Shipping Season	71,582,512	100.0	11.3	32,653,634	100.0	10.7	38,928,878	100.0	11.8

(1) Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls.

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

COMMODITY SUMMARY 2014

TABLE S2

SUMMARY OF MAJOR COMMODITIES	ST. LAWRENCE SEAWAY			MONTREAL - LAKE ONTARIO SECTION			WELLAND CANAL SECTION		
	Tonnes	% of Total	Variance 2013%	Tonnes	% of Total	Variance 2013%	Tonnes	% of Total	Variance 2013%
Agricultural Products:									
Wheat	7,229,461	18.1	37.1	7,218,080	24.0	38.8	7,013,726	22.1	41.1
Corn	1,069,135	2.7	279.2	990,804	3.3	251.4	553,415	1.7	494.1
Rye	-	-	-	-	-	-	-	-	-
Oats	54,153	0.1	2,381.8	54,153	0.2	2,381.8	54,153	0.2	2,381.8
Barley	14,096	0.0	n/a	14,096	0.0	n/a	14,096	0.0	n/a
Soybeans	2,167,232	5.4	21.0	2,060,824	6.9	15.7	1,464,017	4.6	48.1
Flaxseed	159,719	0.4	40.7	159,719	0.5	40.7	159,719	0.5	40.7
Canola (Rapeseed)	922,316	2.3	84.4	754,923	2.5	111.1	922,316	2.9	84.4
Other Grains	484,848	1.2	18.2	484,848	1.6	18.2	484,848	1.5	18.2
<i>Total Grains</i>	12,100,960	30.3	44.5	11,737,447	39.0	44.1	10,666,290	33.6	50.7
Other Agricultural Products	7,128	0.0	0.2	7,128	0.0	0.2	59	0.0	-
Total Agricultural Products	12,108,088	30.4	44.5	11,744,575	39.1	44.1	10,666,349	33.6	50.7
Mine Products:									
Iron Ore	6,858,302	17.2	- 30.9	4,932,611	16.4	- 43.6	4,517,320	14.2	- 33.5
Coal	4,204,227	10.5	- 5.6	2,031,888	6.8	3.1	4,204,227	13.2	- 5.6
Coke	1,603,484	4.0	9.3	1,189,871	4.0	- 7.4	1,487,269	4.7	5.1
Stone, Ground, Crushed, or Rough	366,815	0.9	16.2	6,405	0.0	- 93.6	360,410	1.1	14.2
Salt	3,480,450	8.7	44.3	1,554,284	5.2	74.2	3,012,803	9.5	32.9
Other Mine Products	1,084,173	2.7	- 18.9	782,037	2.6	- 20.8	630,815	2.0	- 20.0
Total Mine Products	17,597,451	44.1	- 11.6	10,497,096	34.9	- 24.9	14,212,844	44.8	- 11.4
Processed Products:									
Iron and Steel	2,499,908	6.3	93.6	2,499,908	8.3	93.6	1,885,075	5.9	80.8
Steel Slabs	354,610	0.9	1,577.3	354,610	1.2	1,577.3	248,585	0.8	40,785.7
Petroleum Products	2,313,591	5.8	- 4.8	2,169,768	7.2	- 7.1	1,687,600	5.3	- 12.3
Chemicals	893,399	2.2	19.1	861,020	2.9	19.6	325,457	1.0	27.0
Other Processed Products	4,119,995	10.3	- 3.5	1,944,637	6.5	- 5.2	2,731,062	8.6	- 5.9
Total Processed Products	10,181,503	25.5	16.2	7,829,943	26.0	22.0	6,877,779	21.7	12.2
Miscellaneous Cargo:									
Forest Products	-	-	-	-	-	-	-	-	-
Animal Products	-	-	- 100.0	-	-	- 100.0	-	-	-
Total Miscellaneous Cargo	-	-	- 100.0	-	-	- 100.0	-	-	-
GRAND TOTAL	39,887,042	100.0	7.6	30,071,614	100.0	5.3	31,756,972	100.0	8.6

**ACTUAL OPENING AND CLOSING DATES OF NAVIGATION
1995 - 2014**

TABLE S3

YEAR	MONTREAL - LAKE ONTARIO SECTION			WELLAND CANAL SECTION		
	Opening	Closing	Days of Navigation	Opening	Closing	Days of Navigation
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 28	278	March 24	December 28	280
1999	March 31	December 25	270	March 31	December 25	270
2000	March 27	December 26	275	March 27	December 25	274
2001	March 23	December 24	277	March 23	December 24	277
2002	March 26	December 26	276	March 26	December 25	275
2003	March 31	December 28	273	March 26	December 30	280
2004	March 25	December 30	281	March 23	December 31	284
2005	March 25	December 29	280	March 23	December 30	283
2006	March 23	December 30	283	March 21	December 30	285
2007	March 21	December 28	283	March 20	December 29	285
2008	March 22	December 29	283	March 20	December 30	286
2009	March 31	December 29	274	March 31	December 30	275
2010	March 25	December 29	280	March 25	December 30	281
2011	March 22	December 30	284	March 22	December 30	284
2012	March 22	December 29	283	March 22	December 31	285
2013	March 22	January 1	286	March 22	January 1	286
2014	March 31	January 1	277	March 28	December 31	279

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
2014**

TABLE C1 **ST. LAWRENCE SEAWAY**

CLASS AND TYPE OF VESSEL	VESSEL TRANSITS			GROSS REGISTERED TONNAGE	CARGO TONNES (1)								
	Loaded	Ballast	Total		Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	%
UPBOUND:													
Ocean: Cargo	315	60	375	6,033,113	1,579,514	-	61,003	-	3,279	2,540,686	354,610	4,539,092	11.4
Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanker	84	10	94	1,000,585	820,057	-	-	-	-	-	-	820,057	2.1
Total Ocean	399	70	469	7,033,698	2,399,571	-	61,003	-	3,279	2,540,686	354,610	5,359,149	13.4
Laker: Cargo	316	554	870	15,225,451	6,764,814	-	46,534	-	3,795	-	-	6,815,143	17.1
Barge	103	78	181	1,183,304	1,027,542	-	-	-	-	-	-	1,027,542	2.6
Tanker	74	68	142	1,116,069	640,826	-	-	-	-	-	-	640,826	1.6
Total Laker	493	700	1,193	17,524,824	8,433,182	-	46,534	-	3,795	-	-	8,483,511	21.3
Non-Cargo	-	286	286	133,437	-	-	-	-	-	-	-	-	-
Passenger	26	6	32	56,323	-	-	-	-	-	-	-	-	-
Total Upbound	918	1,062	1,980	24,748,282	10,832,753	-	107,537	-	7,074	2,540,686	354,610	13,842,660	34.7
DOWNBOUND:													
Ocean: Cargo	323	40	363	5,846,615	463,811	-	4,786,593	-	4,424	13,220	-	5,268,048	13.2
Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanker	53	37	90	952,993	457,340	-	-	-	-	-	-	457,340	1.1
Total Ocean	376	77	453	6,799,608	921,151	-	4,786,593	-	4,424	13,220	-	5,725,388	14.4
Laker: Cargo	776	85	861	15,031,097	7,368,924	4,204,227	7,125,032	-	32,575	174	-	18,730,932	47.0
Barge	108	76	184	1,188,913	722,965	-	81,798	-	-	-	-	804,763	2.0
Tanker	91	51	142	1,111,546	783,299	-	-	-	-	-	-	783,299	2.0
Total Laker	975	212	1,187	17,331,556	8,875,188	4,204,227	7,206,830	-	32,575	174	-	20,318,994	50.9
Non-Cargo	-	287	287	138,321	-	-	-	-	-	-	-	-	-
Passenger	24	6	30	54,733	-	-	-	-	-	-	-	-	-
Total Downbound	1,375	582	1,957	24,324,218	9,796,339	4,204,227	11,993,423	-	36,999	13,394	-	26,044,382	65.3
TOTALS:													
Ocean: Cargo	638	100	738	11,879,728	2,043,325	-	4,847,596	-	7,703	2,553,906	354,610	9,807,140	24.6
Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanker	137	47	184	1,953,578	1,277,397	-	-	-	-	-	-	1,277,397	3.2
Total Ocean	775	147	922	13,833,306	3,320,722	-	4,847,596	-	7,703	2,553,906	354,610	11,084,537	27.8
Laker: Cargo	1,092	639	1,731	30,256,548	14,133,738	4,204,227	7,171,566	-	36,370	174	-	25,546,075	64.0
Barge	211	154	365	2,372,217	1,750,507	-	81,798	-	-	-	-	1,832,305	4.6
Tanker	165	119	284	2,227,615	1,424,125	-	-	-	-	-	-	1,424,125	3.6
Total Laker	1,468	912	2,380	34,856,380	17,308,370	4,204,227	7,253,364	-	36,370	174	-	28,802,505	72.2
Non-Cargo	-	573	573	271,758	-	-	-	-	-	-	-	-	-
Passenger	50	12	62	111,056	-	-	-	-	-	-	-	-	-
GRAND TOTAL	2,293	1,644	3,937	49,072,500	20,629,092	4,204,227	12,100,960	-	44,073	2,554,080	354,610	39,887,042	100.0

(1) Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls.

**TRAFFIC BY CLASSIFICATION AND TYPE OF CARGO
2014**

TABLE C2

ST. LAWRENCE SEAWAY

COMMODITY	CARGO TONNES (1)								% of Total
	Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	
Wheat	-	-	7,229,461	-	-	-	-	7,229,461	18.1
Corn	-	-	1,069,135	-	-	-	-	1,069,135	2.7
Rye	-	-	-	-	-	-	-	-	-
Oats	-	-	54,153	-	-	-	-	54,153	0.1
Barley	-	-	14,096	-	-	-	-	14,096	0.0
Canola (Rapeseed)	-	-	922,316	-	-	-	-	922,316	2.3
Canola Meal, Pellets	-	-	-	-	-	-	-	-	-
Flour, Wheat & Other Edible	-	-	-	-	-	-	-	-	-
Soybeans	-	-	2,167,232	-	-	-	-	2,167,232	5.4
Soybean Oil Cake, Meal, Pellets	-	-	117,957	-	-	-	-	117,957	0.3
Beans and Peas	-	-	197,331	-	-	-	-	197,331	0.5
Flaxseed	-	-	159,719	-	-	-	-	159,719	0.4
Sunflower Seeds	-	-	-	-	-	-	-	-	-
Other Agricultural Products	7,069	-	169,560	-	59	-	-	176,688	0.4
Total Agricultural Products	7,069	-	12,100,960	-	59	-	-	12,108,088	30.4
Packing House Products, Edible	-	-	-	-	-	-	-	-	-
Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-	-
Other Animal Products	-	-	-	-	-	-	-	-	-
Total Animal Products	-	-	-	-	-	-	-	-	-
Bituminous Coal	-	4,204,227	-	-	-	-	-	4,204,227	10.5
Coke	1,603,484	-	-	-	-	-	-	1,603,484	4.0
Iron Ore	6,858,302	-	-	-	-	-	-	6,858,302	17.2
Aluminum Ore and Concentrates	101,328	-	-	-	-	-	-	101,328	0.3
Clay and Bentonite	50,608	-	-	-	-	-	-	50,608	0.1
Gravel and Sand	123,117	-	-	-	-	-	-	123,117	0.3
Stone	366,815	-	-	-	-	-	-	366,815	0.9
Salt	3,480,450	-	-	-	-	-	-	3,480,450	8.7
Potash	70,099	-	-	-	-	-	-	70,099	0.2
Gypsum	377,655	-	-	-	-	-	-	377,655	0.9
Asphalt	320,057	-	-	-	-	-	-	320,057	0.8
Other Mine Products	41,309	-	-	-	-	-	-	41,309	0.1
Total Mine Products	13,393,224	4,204,227	-	-	-	-	-	17,597,451	44.1
Lumber	-	-	-	-	-	-	-	-	-
Other Forest Products	-	-	-	-	-	-	-	-	-
Total Forest Products	-	-	-	-	-	-	-	-	-
Gasoline	669,207	-	-	-	-	-	-	669,207	1.7
Fuel Oil	1,198,369	-	-	-	-	-	-	1,198,369	3.0
Other Petroleum Products	446,015	-	-	-	-	-	-	446,015	1.1
Chemicals	892,831	-	-	-	568	-	-	893,399	2.2
Sodium Products	-	-	-	-	-	-	-	-	-
Tar, Pitch and Creosote	90,085	-	-	-	-	-	-	90,085	0.2
Pig Iron	74,383	-	-	-	-	-	-	74,383	0.2
Iron and Steel	-	-	-	-	208	2,499,700	-	2,499,908	6.3
Steel Slabs	-	-	-	-	-	-	354,610	354,610	0.9
Machinery and Machines	1,293	-	-	-	615	22,291	-	24,199	0.1
Cement	865,840	-	-	-	-	-	-	865,840	2.2
Cement Clinkers	669,316	-	-	-	-	-	-	669,316	1.7
Woodpulp	15,918	-	-	-	-	-	-	15,918	0.0
Newsprint and Paper Products	-	-	-	-	-	-	-	-	-
Syrup and Molasses	-	-	-	-	-	-	-	-	-
Sugar	625,182	-	-	-	-	-	-	625,182	1.6
Food Products	-	-	-	-	115	-	-	115	0.0
Furnace Slags	849,764	-	-	-	-	-	-	849,764	2.1
Scrap Iron and Steel	182,058	-	-	-	969	-	-	183,027	0.5
Other Manufactures and Misc. (2)	648,538	-	-	-	41,539	32,089	-	722,166	1.8
Total Manufactures and Misc.	7,228,799	-	-	-	44,014	2,554,080	354,610	10,181,503	25.5
GRAND TOTAL	20,629,092	4,204,227	12,100,960	-	44,073	2,554,080	354,610	39,887,042	100.0

(1) Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls.

(2) Includes unclassified cargoes.

**TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2014**

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	-	11,381	-	-	6,199	-	17,580	0.1		
2	Corn	-	-	-	-	-	-	-	-		
3	Rye	-	-	-	-	-	-	-	-		
4	Oats	-	35,153	-	-	-	19,000	54,153	0.4		
5	Barley	-	-	-	-	-	14,096	14,096	0.1		
6	Canola (Rapeseed)	-	-	-	-	21,708	-	21,708	0.2		
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	-	-	-	-	7,069	59	7,128	0.1		
15	Total Agricultural Products	-	46,534	-	-	34,976	33,155	114,665	0.8		
16	Packing House Products, Edible	-	-	-	-	-	-	-	-		
17	Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-		
18	Other Animal Products	-	-	-	-	-	-	-	-		
19	Total Animal Products	-	-	-	-	-	-	-	-		
20	Bituminous Coal	-	-	-	-	-	-	-	-		
21	Coke	94,123	-	-	-	78,126	-	172,249	1.2		
22	Iron Ore	2,450,856	1,757,756	-	-	-	-	4,208,612	30.4		
23	Aluminum Ore and Concentrates	22,853	52,039	-	-	26,436	-	101,328	0.7		
24	Clay and Bentonite	-	-	-	-	-	30,405	30,405	0.2		
25	Gravel and Sand	-	-	-	-	-	-	-	-		
26	Stone	6,405	-	-	-	-	-	6,405	0.0		
27	Salt	422,515	270,888	-	-	19,536	212,790	925,729	6.7		
28	Potash	25,500	-	-	-	-	-	25,500	0.2		
29	Gypsum	332,281	45,374	-	-	-	-	377,655	2.7		
30	Asphalt	26,189	30,660	-	-	-	-	56,849	0.4		
31	Other Mine Products	-	-	-	-	21,402	19,907	41,309	0.3		
32	Total Mine Products	3,380,722	2,156,717	-	-	145,500	263,102	5,946,041	43.0		
33	Lumber	-	-	-	-	-	-	-	-		
34	Other Forest Products	-	-	-	-	-	-	-	-		
35	Total Forest Products	-	-	-	-	-	-	-	-		
36	Gasoline	306,041	-	10,674	5,843	108,411	-	430,969	3.1		
37	Fuel Oil	301,627	71,260	25,927	-	-	-	398,814	2.9		
38	Other Petroleum Products	39,589	-	25,888	-	-	-	65,477	0.5		
39	Chemicals	-	-	65,344	-	460,902	102,189	628,435	4.5		
40	Sodium Products	-	-	-	-	-	-	-	-		
41	Tar, Pitch and Creosote	-	-	-	-	43,382	-	43,382	0.3		
42	Pig Iron	-	13,943	-	-	-	60,440	74,383	0.5		
43	Iron and Steel	-	-	-	-	951,180	1,546,369	2,497,549	18.0		
44	Steel Slabs	-	-	-	-	168,983	185,627	354,610	2.6		
45	Machinery and Machines	450	353	1,031	-	5,055	11,508	18,397	0.1		
46	Cement	11,179	854,661	-	-	-	-	865,840	6.3		
47	Cement Clinkers	-	615,106	-	-	54,210	-	669,316	4.8		
48	Woodpulp	-	-	-	-	4,009	-	4,009	0.0		
49	Newsprint and Paper Products	-	-	-	-	-	-	-	-		
50	Syrup and Molasses	-	-	-	-	-	-	-	-		
51	Sugar	106,621	-	-	-	484,761	33,800	625,182	4.5		
52	Food Products	-	-	-	-	-	115	115	0.0		
53	Furnace Slags	81,710	270,893	-	-	-	58,844	411,447	3.0		
54	Scrap Iron and Steel	-	81,749	-	-	-	-	81,749	0.6		
55	Other Manufactures and Misc. (1)	46,960	177,198	62,822	-	275,013	50,287	612,280	4.4		
56	Total Manufactures and Misc.	894,177	2,085,163	191,686	5,843	2,555,906	2,049,179	7,781,954	56.2		
57	GRAND TOTAL	4,274,899	4,288,414	191,686	5,843	2,736,382	2,345,436	13,842,660	100.0		

(1) Includes unclassified cargoes.

**TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2014**

TABLE C3 - Part B

ST. LAWRENCE SEAWAY

		DOWNBOUND TONNES						TOTAL DOWN- BOUND	% OF TOTAL DOWN- BOUND	GRAND TOTALS		NO.
from:		CANADA			UNITED STATES					TOTAL CARGO TONNES	% OF TOTAL	
to:		Canada	United States	Foreign	Canada	United States	Foreign					
		5,035,823	-	1,280,015	152,120	-	743,923	7,211,881	27.7	7,229,461	18.1	1
		195,992	-	574,467	162,237	-	136,439	1,069,135	4.1	1,069,135	2.7	2
		-	-	-	-	-	-	-	-	-	-	3
		-	-	-	-	-	-	-	-	54,153	0.1	4
		-	-	-	-	-	-	-	-	14,096	0.0	5
		413,886	-	444,353	-	-	42,369	900,608	3.5	922,316	2.3	6
		-	-	-	-	-	-	-	-	-	-	7
		-	-	-	-	-	-	-	-	-	-	8
		811,504	-	331,048	575,495	-	449,185	2,167,232	8.3	2,167,232	5.4	9
		26,319	-	91,638	-	-	-	117,957	0.5	117,957	0.3	10
		14,900	-	182,431	-	-	-	197,331	0.8	197,331	0.5	11
		-	-	159,719	-	-	-	159,719	0.6	159,719	0.4	12
		-	-	-	-	-	-	-	-	-	-	13
		-	-	30,117	-	-	139,443	169,560	0.7	176,688	0.4	14
		6,498,424	-	3,093,788	889,852	-	1,511,359	11,993,423	46.0	12,108,088	30.4	15
		-	-	-	-	-	-	-	-	-	-	16
		-	-	-	-	-	-	-	-	-	-	17
		-	-	-	-	-	-	-	-	-	-	18
		-	-	-	-	-	-	-	-	-	-	19
		83,870	-	-	4,120,357	-	-	4,204,227	16.1	4,204,227	10.5	20
		73,097	41,459	139,925	1,155,356	-	21,398	1,431,235	5.5	1,603,484	4.0	21
		-	-	-	2,649,690	-	-	2,649,690	10.2	6,858,302	17.2	22
		-	-	-	-	-	-	-	-	101,328	0.3	23
		-	-	-	-	-	20,203	20,203	0.1	50,608	0.1	24
		-	-	-	123,117	-	-	123,117	0.5	123,117	0.3	25
		360,410	-	-	-	-	-	360,410	1.4	366,815	0.9	26
		2,025,032	42,343	-	487,346	-	-	2,554,721	9.8	3,480,450	8.7	27
		25,692	18,907	-	-	-	-	44,599	0.2	70,099	0.2	28
		-	-	-	-	-	-	-	-	377,655	0.9	29
		147,027	-	-	116,181	-	-	263,208	1.0	320,057	0.8	30
		-	-	-	-	-	-	-	-	41,309	0.1	31
		2,715,128	102,709	139,925	8,652,047	-	41,601	11,651,410	44.7	17,597,451	44.1	32
		-	-	-	-	-	-	-	-	-	-	33
		-	-	-	-	-	-	-	-	-	-	34
		-	-	-	-	-	-	-	-	-	-	35
		181,846	29,391	27,001	-	-	-	238,238	0.9	669,207	1.7	36
		638,085	50,171	104,445	-	6,854	-	799,555	3.1	1,198,369	3.0	37
		125,362	49,038	110,657	95,481	-	-	380,538	1.5	446,015	1.1	38
		14,398	31,856	156,095	62,615	-	-	264,964	1.0	893,399	2.2	39
		-	-	-	-	-	-	-	-	-	-	40
		44,470	-	2,233	-	-	-	46,703	0.2	90,085	0.2	41
		-	-	-	-	-	-	-	-	74,383	0.2	42
		-	-	-	-	-	2,359	2,359	0.0	2,499,908	6.3	43
		-	-	-	-	-	-	-	-	354,610	0.9	44
		490	711	836	-	-	3,765	5,802	0.0	24,199	0.1	45
		-	-	-	-	-	-	-	-	865,840	2.2	46
		-	-	-	-	-	-	-	-	669,316	1.7	47
		-	-	-	-	-	11,909	11,909	0.0	15,918	0.0	48
		-	-	-	-	-	-	-	-	-	-	49
		-	-	-	-	-	-	-	-	625,182	1.6	50
		-	-	-	-	-	-	-	-	115	0.0	51
		320,760	-	-	117,557	-	-	438,317	1.7	849,764	2.1	52
		37,297	-	63,012	-	-	969	101,278	0.4	183,027	0.5	53
		100,503	-	682	-	205	8,496	109,886	0.4	722,166	1.8	54
		1,463,211	161,167	464,961	275,653	7,059	27,498	2,399,549	9.2	10,181,503	25.5	55
		10,676,763	263,876	3,698,674	9,817,552	7,059	1,580,458	26,044,382	100.0	39,887,042	100.0	57

**TRAFFIC BY MAJOR 25 CANADIAN PORTS
2014**

TABLE C4

ST. LAWRENCE SEAWAY

PORT OR AREA (2)	SHIP- MENTS	CARGO TONNES (1) (3)								
		Bulk	Coal	Grains	Govt. Aid	Con- tainers	General	Steel Slabs	Total	%
INBOUND:										
Hamilton	601	5,882,704	1,976,978	273,801	-	81	402,783	106,025	8,642,372	17.0
Quebec City	148	801,577	1,536,465	1,070,650	-	-	-	-	3,408,692	6.7
Montreal	117	638,146	-	1,171,176	-	-	-	-	1,809,322	3.6
Baie Comeau	61	-	-	1,600,695	-	-	-	-	1,600,695	3.1
Port Cartier	66	198,900	-	1,317,554	-	-	-	-	1,516,454	3.0
Toronto	67	1,503,546	-	-	-	-	489	-	1,504,035	3.0
Tracy/Sorel	83	230,099	-	863,264	-	-	-	-	1,093,363	2.1
Trois Rivieres	38	30,236	56,571	733,381	-	-	-	-	820,188	1.6
Cote Ste Catherine	79	712,531	58,903	664	-	1,523	2,120	-	775,741	1.5
Clarkson/Mississauga	53	689,187	26,811	-	-	-	-	-	715,998	1.4
Johnstown	28	537,869	-	9,949	-	-	-	-	547,818	1.1
Bowmanville	22	394,657	137,736	-	-	-	-	-	532,393	1.0
Valleyfield	94	388,980	-	-	-	2,284	51,721	-	442,985	0.9
Sydney	19	390,992	50,248	-	-	-	-	-	441,240	0.9
Becancour	17	157,000	-	249,861	-	-	-	-	406,861	0.8
Sault Ste. Marie	32	134,147	-	-	-	-	202,517	62,958	399,622	0.8
Oshawa	46	209,147	-	-	-	-	170,757	-	379,904	0.7
Oakville	51	379,695	-	-	-	-	-	-	379,695	0.7
Sarnia	49	309,811	-	-	-	-	-	-	309,811	0.6
Belledune	11	-	301,266	-	-	-	-	-	301,266	0.6
Picton	10	218,869	30,814	-	-	-	-	-	249,683	0.5
Windsor	29	73,401	-	21,708	-	-	133,830	-	228,939	0.4
Thorold	12	185,697	-	-	-	-	-	-	185,697	0.4
Nanticoke	10	148,740	-	-	-	-	-	-	148,740	0.3
Bath	8	126,985	-	-	-	-	-	-	126,985	0.2
Other Canada	149	562,239	28,435	103,480	-	32,575	2,054	-	728,783	1.4
Total Inbound	1,900	14,905,155	4,204,227	7,416,183	-	36,463	966,271	168,983	27,697,282	54.4
OUTBOUND:										
Thunder Bay	359	198,484	55,533	7,124,607	-	-	-	-	7,378,624	14.5
Port Cartier	110	3,016,032	-	-	-	-	-	-	3,016,032	5.9
Hamilton	110	419,422	-	1,281,889	-	56	1,938	-	1,703,305	3.3
Sarnia	148	975,229	-	419,925	-	-	-	-	1,395,154	2.7
Quebec City	64	1,245,734	-	-	-	-	-	-	1,245,734	2.4
Goderich	63	1,021,028	-	212,803	-	-	-	-	1,233,831	2.4
Bowmanville	103	1,066,116	-	-	-	-	-	-	1,066,116	2.1
Windsor	57	404,997	-	392,997	-	-	-	-	797,994	1.6
Ojibway	23	659,197	-	-	-	-	-	-	659,197	1.3
Sept Iles	52	622,761	-	-	-	-	-	-	622,761	1.2
Nanticoke	49	531,036	28,337	-	-	-	-	-	559,373	1.1
Montreal	80	533,602	-	-	-	-	-	-	533,602	1.0
Magdalen Islands	13	316,457	-	-	-	-	-	-	316,457	0.6
Sault Ste. Marie	23	304,662	-	-	-	-	-	-	304,662	0.6
Tracy/Sorel	28	289,124	-	-	-	-	-	-	289,124	0.6
Clarkson/Mississauga	26	247,393	-	-	-	-	-	-	247,393	0.5
Little Narrows	13	215,273	-	-	-	-	-	-	215,273	0.4
Port Colborne	8	183,371	-	7,210	-	-	-	-	190,581	0.4
Trois Rivieres	7	145,986	-	35,153	-	-	-	-	181,139	0.4
Halifax	10	178,927	-	-	-	-	-	-	178,927	0.4
Bruce Mines	10	177,039	-	-	-	-	-	-	177,039	0.3
Picton	24	168,761	-	-	-	-	-	-	168,761	0.3
Johnstown	8	-	-	152,781	-	-	-	-	152,781	0.3
Bath	19	110,807	-	-	-	-	-	-	110,807	0.2
Cote Ste Catherine	46	89,074	-	-	-	11,273	174	-	100,521	0.2
Other Canada	131	320,899	-	11,381	-	25,097	61	-	357,438	0.7
Total Outbound	1,584	13,441,411	83,870	9,638,746	-	36,426	2,173	-	23,202,626	45.6

(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) Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls.

**TRAFFIC BY MAJOR 25 UNITED STATES PORTS
2014**

TABLE C5

ST. LAWRENCE SEAWAY

PORT OR AREA (2)	SHIP- MENTS	CARGO TONNES (1) (3)								
		Bulk	Coal	Grains	Govt. Aid	Con- tainers	General	Steel Slabs	Total	%
INBOUND:										
Cleveland	299	584,091	-	-	-	3,115	492,682	1,443	1,081,331	5.8
Toledo	86	929,742	-	35,153	-	-	106,664	-	1,071,559	5.8
Burns Harbour	77	781,935	-	-	-	-	107,953	80,411	970,299	5.2
Detroit	155	738,280	-	-	-	-	225,016	-	963,296	5.2
Chicago	210	246,474	-	19,000	-	-	453,305	103,773	822,552	4.4
Ashtabula	23	427,465	-	-	-	-	6,712	-	434,177	2.3
Milwaukee	91	55,009	-	14,096	-	9	161,706	-	230,820	1.2
Oswego	30	199,357	-	-	-	-	-	-	199,357	1.1
Conneaut	7	184,919	-	-	-	-	-	-	184,919	1.0
Duluth	23	166,370	-	-	-	-	11,874	-	178,244	1.0
Indiana Harbour	6	160,583	-	-	-	-	-	-	160,583	0.9
Gary	4	113,662	-	-	-	-	-	-	113,662	0.6
Buffalo	11	62,428	-	11,381	-	-	-	-	73,809	0.4
Savannah	4	51,791	-	-	-	-	-	-	51,791	0.3
Lake Michigan	3	45,374	-	-	-	-	-	-	45,374	0.2
Bay City	4	42,893	-	-	-	-	-	-	42,893	0.2
Ogdensburg	2	42,343	-	-	-	-	-	-	42,343	0.2
Muskegon	8	29,015	-	-	-	62	7,978	-	37,055	0.2
New York City	4	34,888	-	-	-	-	-	-	34,888	0.2
Paulsboro	2	20,620	-	-	-	-	-	-	20,620	0.1
Marinette	3	19,771	-	-	-	-	-	-	19,771	0.1
Trenton	1	19,700	-	-	-	-	-	-	19,700	0.1
Newark	2	15,524	-	-	-	-	-	-	15,524	0.1
Delaware	1	12,868	-	-	-	-	-	-	12,868	0.1
Tampa	1	11,265	-	-	-	-	-	-	11,265	0.1
Other U.S. Ports	17	70,692	-	-	-	-	1,236	-	71,928	0.4
Total Inbound	1,074	5,067,059	-	79,630	-	3,186	1,575,126	185,627	6,910,628	37.3
OUTBOUND:										
Superior	132	1,760,109	1,857,657	59,105	-	-	-	-	3,676,871	19.9
Toledo	115	182,501	941,301	1,158,193	-	-	-	-	2,281,995	12.3
Duluth	81	426,352	-	906,662	-	-	-	-	1,333,014	7.2
Chicago	38	660,937	-	89,410	-	-	-	-	750,347	4.1
Ashtabula	20	-	555,649	-	-	-	-	-	555,649	3.0
Sandusky	46	143,078	361,703	-	-	-	-	-	504,781	2.7
Cleveland	94	483,187	-	-	-	4,368	2,406	-	489,961	2.6
Two Harbours	16	429,649	-	-	-	-	-	-	429,649	2.3
Conneaut	14	-	404,047	-	-	-	-	-	404,047	2.2
Detroit	23	162,670	-	-	-	-	2,240	-	164,910	0.9
Milwaukee	9	-	-	141,049	-	-	2,204	-	143,253	0.8
Lake Michigan	5	104,959	-	-	-	-	-	-	104,959	0.6
Gary	4	96,263	-	-	-	-	-	-	96,263	0.5
Burns Harbour	5	46,321	-	46,792	-	-	-	-	93,113	0.5
Tampa	8	89,682	-	-	-	-	-	-	89,682	0.5
Silver Bay	3	78,486	-	-	-	-	-	-	78,486	0.4
Green Bay	8	62,698	-	-	-	-	-	-	62,698	0.3
Ludington	10	62,615	-	-	-	-	-	-	62,615	0.3
Lorain	5	58,499	-	-	-	-	-	-	58,499	0.3
Indiana Harbour	3	53,863	-	-	-	-	-	-	53,863	0.3
Fairport Harbour	3	43,611	-	-	-	-	-	-	43,611	0.2
Donaldsonville	2	22,946	-	-	-	-	-	-	22,946	0.1
New Orleans	2	18,857	-	-	-	-	-	-	18,857	0.1
Houston	5	10,674	-	-	-	12	1,483	-	12,169	0.1
Menominee	2	11,909	-	-	-	-	-	-	11,909	0.1
Other U.S. Ports	11	54,080	-	-	-	-	4,371	-	58,451	0.3
Total Outbound	664	5,063,946	4,120,357	2,401,211	-	4,380	12,704	-	11,602,598	62.7

(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) Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls.

**TRAFFIC RESULTS
1995 - 2014**

TABLE C6

ST. LAWRENCE SEAWAY

YEAR	VESSEL TRANSITS			CARGO TONNES			GROSS REGISTERED TONNAGE		
	Upbound	Downbound	Total	Upbound	Downbound	Total	Upbound	Downbound	Total
1995	1,969	1,899	3,868	20,485,138	27,638,877	48,124,015	24,896,719	23,870,958	48,767,677
1996	2,015	1,938	3,953	24,319,878	25,619,327	49,939,205	25,974,980	24,572,584	50,547,564
1997	2,051	2,010	4,061	22,390,130	26,562,765	48,952,895	25,372,516	24,402,455	49,774,971
1998	2,209	2,157	4,366	26,183,719	24,947,562	51,131,281	27,072,903	26,285,213	53,358,116
1999	2,342	2,314	4,656	23,244,713	24,614,650	47,859,363	24,341,426	24,040,344	48,381,770
2000	2,106	2,079	4,185	22,612,033	23,961,411	46,573,444	23,309,675	22,954,852	46,264,527
2001	2,057	2,028	4,085	19,234,141	22,471,184	41,705,325	21,927,563	21,626,296	43,553,859
2002	1,949	1,942	3,891	20,374,620	21,013,630	41,388,250	21,504,691	21,304,198	42,808,889
2003	1,948	1,938	3,886	19,829,065	21,018,744	40,847,809	20,609,519	20,372,407	40,981,926
2004	2,506	1,584	4,090	20,782,503	22,699,067	43,481,570	21,477,380	21,428,094	42,905,474
2005	2,172	2,189	4,361	20,345,001	22,956,145	43,301,146	21,532,816	21,470,054	43,002,870
2006	2,317	2,296	4,613	22,386,679	24,777,481	47,164,160	23,261,882	23,026,783	46,288,665
2007	2,220	2,230	4,450	17,795,395	25,214,796	43,010,191	22,620,354	22,494,172	45,114,526
2008	2,114	2,118	4,232	15,812,767	24,985,325	40,798,092	21,793,611	21,735,721	43,529,332
2009	1,830	1,801	3,631	8,833,663	21,874,333	30,707,996	18,594,575	18,426,700	37,021,275
2010	1,952	1,973	3,925	13,095,330	23,452,037	36,547,367	21,042,606	20,909,857	41,952,463
2011	2,121	2,106	4,227	13,740,741	23,798,869	37,539,610	22,494,822	22,262,047	44,756,869
2012	2,047	2,036	4,083	14,424,943	24,630,523	39,055,466	23,210,732	22,953,151	46,163,883
2013	1,950	1,950	3,900	11,946,988	25,107,681	37,054,669	22,640,639	22,502,914	45,143,553
2014	1,980	1,957	3,937	13,842,660	26,044,382	39,887,042	24,748,282	24,324,218	49,072,500
TOTAL	41,855	40,545	82,400	371,680,107	483,388,789	855,068,896	458,427,691	450,963,018	909,390,709

**CARGO BY TARIFF CLASSIFICATION
1995 - 2014**

TABLE C7

ST. LAWRENCE SEAWAY

YEAR	BULK (1)		COAL		GRAINS		GOVT. AID		CONTAINERS		GENERAL		STEEL SLABS		TOTAL
	Tonnes	%	TONNES	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	TONNES
1995	28,188,111	58.6	N/A	-	15,158,613	31.5	35,964	0.1	25,060	0.1	4,716,267	9.8	N/A	-	48,124,015
1996	31,240,673	62.6	N/A	-	12,788,770	25.6	-	-	15,075	0.0	5,894,687	11.8	N/A	-	49,939,205
1997	29,965,961	61.2	N/A	-	13,862,565	28.3	-	-	11,816	0.0	5,112,553	10.4	N/A	-	48,952,895
1998	30,638,868	59.9	N/A	-	13,452,842	26.3	30,828	0.1	5,211	0.0	7,003,532	13.7	N/A	-	51,131,281
1999	24,563,155	51.3	4 541 600	9.5	14,084,611	29.4	80,692	0.2	11,573	0.0	4,165,674	8.7	412 058	0.9	47,859,363
2000	23,933,895	51.4	4,345,503	9.3	13,199,859	28.3	9,655	0.0	19,521	0.0	4,703,411	10.1	361,600	0.8	46,573,444
2001	22,087,887	53.0	4,803,620	11.5	11,792,163	28.3	-	-	16,471	0.0	2,621,102	6.3	384,082	0.9	41,705,325
2002	22,615,138	54.6	4,114,092	9.9	10,461,094	25.3	25,834	0.1	14,721	0.0	3,019,259	7.3	1,138,112	2.7	41,388,250
2003	24,436,923	59.8	4,196,191	10.3	9,645,630	23.6	7,826	0.0	15,208	0.0	2,118,663	5.2	427,368	1.0	40,847,809
2004	25,661,995	59.0	4,230,079	9.7	9,322,479	21.4	-	-	14,983	0.0	3,708,282	8.5	543,752	1.3	43,481,570
2005	26,558,285	61.3	3,693,199	8.5	9,773,084	22.6	-	-	17,285	0.0	2,632,002	6.1	627,291	1.4	43,301,146
2006	27,336,704	58.0	3,714,491	7.9	11,538,123	24.5	11,064	0.0	19,358	0.0	3,646,846	7.7	897,574	1.9	47,164,160
2007	27,016,397	62.8	3,159,070	7.3	10,405,868	24.2	-	-	23,377	0.1	1,988,841	4.6	416,638	1.0	43,010,191
2008	27,625,491	67.7	3,638,907	8.9	7,592,107	18.6	-	-	27,266	0.1	1,851,389	4.5	62,932	0.2	40,798,092
2009	18,718,941	61.0	2,852,049	9.3	8,181,113	26.6	-	-	45,351	0.1	849,280	2.8	61,262	0.2	30,707,996
2010	22,063,968	60.4	3,695,900	10.1	9,206,753	25.2	-	-	38,015	0.1	1,463,210	4.0	79,521	0.2	36,547,367
2011	23,657,035	63.0	3,739,848	10.0	8,613,271	22.9	-	-	36,702	0.1	1,410,756	3.8	81,998	0.2	37,539,610
2012	24,067,976	61.6	4,595,715	11.8	8,619,112	22.1	-	-	34,122	0.1	1,578,012	4.0	160,529	0.4	39,055,466
2013	22,825,891	61.6	4,453,956	12.0	8,373,966	22.6	-	-	36,653	0.1	1,343,061	3.6	21,142	0.1	37,054,669
2014	20,629,092	51.7	4,204,227	10.5	12,100,960	30.3	-	-	44,073	0.1	2,554,080	6.4	354,610	0.9	39,887,042
TOTAL	503,832,386	58.9	63,978,447	7.5	218,172,983	25.5	201,863	0.0	471,841	0.1	62,380,907	7.3	6,030,469	0.7	855,068,896

(1) Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition to domestic in the Tariff of Tolls.

PART III

ST. LAWRENCE SEAWAY

TOLL TRAFFIC

FOR THE

MONTREAL - LAKE ONTARIO SECTION

**TRAFFIC BY CLASS AND TYPE OF VESSEL
2014**

TABLE M1 **MONTREAL-LAKE ONTARIO SECTION**

CLASS AND TYPE OF VESSEL	VESSEL TRANSITS			GROSS REGISTERED TONNAGE	CARGO TONNES (1)								
	Loaded	Ballast	Total		Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	%
UPBOUND:													
Ocean: Cargo	315	50	365	5,851,300	1,578,802	-	61,003	-	3,279	2,540,686	354,610	4,538,380	15.1
Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanker	84	7	91	964,901	820,057	-	-	-	-	-	-	820,057	2.7
Total Ocean	399	57	456	6,816,201	2,398,859	-	61,003	-	3,279	2,540,686	354,610	5,358,437	17.8
Laker: Cargo	245	265	510	9,561,695	5,718,642	-	35,153	-	3,795	-	-	5,757,590	19.1
Barge	39	33	72	474,054	327,489	-	-	-	-	-	-	327,489	1.1
Tanker	73	54	127	1,005,641	636,773	-	-	-	-	-	-	636,773	2.1
Total Laker	357	352	709	11,041,390	6,682,904	-	35,153	-	3,795	-	-	6,721,852	22.4
Non-Cargo	-	143	143	76,428	-	-	-	-	-	-	-	-	-
Passenger	20	6	26	29,110	-	-	-	-	-	-	-	-	-
Total Upbound	776	558	1,334	17,963,129	9,081,763	-	96,156	-	7,074	2,540,686	354,610	12,080,289	40.2
DOWNBOUND:													
Ocean: Cargo	323	39	362	5,825,956	463,811	-	4,786,593	-	4,424	13,220	-	5,268,048	17.5
Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanker	53	37	90	952,993	455,218	-	-	-	-	-	-	455,218	1.5
Total Ocean	376	76	452	6,778,949	919,029	-	4,786,593	-	4,424	13,220	-	5,723,266	19.0
Laker: Cargo	467	39	506	9,463,334	2,291,076	2,031,888	6,772,900	-	32,575	174	-	11,128,613	37.0
Barge	63	11	74	478,134	417,811	-	81,798	-	-	-	-	499,609	1.7
Tanker	74	53	127	1,001,118	639,837	-	-	-	-	-	-	639,837	2.1
Total Laker	604	103	707	10,942,586	3,348,724	2,031,888	6,854,698	-	32,575	174	-	12,268,059	40.8
Non-Cargo	-	138	138	79,462	-	-	-	-	-	-	-	-	-
Passenger	20	6	26	29,110	-	-	-	-	-	-	-	-	-
Total Downbound	1,000	323	1,323	17,830,107	4,267,753	2,031,888	11,641,291	-	36,999	13,394	-	17,991,325	59.8
TOTALS:													
Ocean: Cargo	638	89	727	11,677,256	2,042,613	-	4,847,596	-	7,703	2,553,906	354,610	9,806,428	32.6
Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanker	137	44	181	1,917,894	1,275,275	-	-	-	-	-	-	1,275,275	4.2
Total Ocean	775	133	908	13,595,150	3,317,888	-	4,847,596	-	7,703	2,553,906	354,610	11,081,703	36.9
Laker: Cargo	712	304	1,016	19,025,029	8,009,718	2,031,888	6,808,053	-	36,370	174	-	16,886,203	56.2
Barge	102	44	146	952,188	745,300	-	81,798	-	-	-	-	827,098	2.8
Tanker	147	107	254	2,006,759	1,276,610	-	-	-	-	-	-	1,276,610	4.2
Total Laker	961	455	1,416	21,983,976	10,031,628	2,031,888	6,889,851	-	36,370	174	-	18,989,911	63.1
Non-Cargo	-	281	281	155,890	-	-	-	-	-	-	-	-	-
Passenger	40	12	52	58,220	-	-	-	-	-	-	-	-	-
GRAND TOTAL	1,776	881	2,657	35,793,236	13,349,516	2,031,888	11,737,447	-	44,073	2,554,080	354,610	30,071,614	100.0

(1) Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls

**TRAFFIC BY CLASSIFICATION AND TYPE OF CARGO
2014**

TABLE M2

MONTREAL-LAKE ONTARIO SECTION

COMMODITY	CARGO TONNES (1)								% of Total
	Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	
Wheat	-	-	7,218,080	-	-	-	-	7,218,080	24.0
Corn	-	-	990,804	-	-	-	-	990,804	3.3
Rye	-	-	-	-	-	-	-	-	-
Oats	-	-	54,153	-	-	-	-	54,153	0.2
Barley	-	-	14,096	-	-	-	-	14,096	0.0
Canola (Rapeseed)	-	-	754,923	-	-	-	-	754,923	2.5
Canola Meal, Pellets	-	-	-	-	-	-	-	-	-
Flour, Wheat & Other Edible	-	-	-	-	-	-	-	-	-
Soybeans	-	-	2,060,824	-	-	-	-	2,060,824	6.9
Soybean Oil Cake, Meal, Pellets	-	-	117,957	-	-	-	-	117,957	0.4
Beans and Peas	-	-	197,331	-	-	-	-	197,331	0.7
Flaxseed	-	-	159,719	-	-	-	-	159,719	0.5
Sunflower Seeds	-	-	-	-	-	-	-	-	-
Other Agricultural Products	7,069	-	169,560	-	59	-	-	176,688	0.6
Total Agricultural Products	7,069	-	11,737,447	-	59	-	-	11,744,575	39.1
Packing House Products, Edible	-	-	-	-	-	-	-	-	-
Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-	-
Other Animal Products	-	-	-	-	-	-	-	-	-
Total Animal Products	-	-	-	-	-	-	-	-	-
Bituminous Coal	-	2,031,888	-	-	-	-	-	2,031,888	6.8
Coke	1,189,871	-	-	-	-	-	-	1,189,871	4.0
Iron Ore	4,932,611	-	-	-	-	-	-	4,932,611	16.4
Aluminum Ore and Concentrates	101,328	-	-	-	-	-	-	101,328	0.3
Clay and Bentonite	50,608	-	-	-	-	-	-	50,608	0.2
Gravel and Sand	-	-	-	-	-	-	-	-	-
Stone	6,405	-	-	-	-	-	-	6,405	0.0
Salt	1,554,284	-	-	-	-	-	-	1,554,284	5.2
Potash	32,298	-	-	-	-	-	-	32,298	0.1
Gypsum	377,655	-	-	-	-	-	-	377,655	1.3
Asphalt	178,839	-	-	-	-	-	-	178,839	0.6
Other Mine Products	41,309	-	-	-	-	-	-	41,309	0.1
Total Mine Products	8,465,208	2,031,888	-	-	-	-	-	10,497,096	34.9
Lumber	-	-	-	-	-	-	-	-	-
Other Forest Products	-	-	-	-	-	-	-	-	-
Total Forest Products	-	-	-	-	-	-	-	-	-
Gasoline	563,281	-	-	-	-	-	-	563,281	1.9
Fuel Oil	1,162,594	-	-	-	-	-	-	1,162,594	3.9
Other Petroleum Products	443,893	-	-	-	-	-	-	443,893	1.5
Chemicals	860,452	-	-	-	568	-	-	861,020	2.9
Sodium Products	-	-	-	-	-	-	-	-	-
Tar, Pitch and Creosote	45,615	-	-	-	-	-	-	45,615	0.2
Pig Iron	74,383	-	-	-	-	-	-	74,383	0.2
Iron and Steel	-	-	-	-	208	2,499,700	-	2,499,908	8.3
Steel Slabs	-	-	-	-	-	-	354,610	354,610	1.2
Machinery and Machines	962	-	-	-	615	22,291	-	23,868	0.1
Cement	-	-	-	-	-	-	-	-	-
Cement Clinkers	54,210	-	-	-	-	-	-	54,210	0.2
Woodpulp	15,918	-	-	-	-	-	-	15,918	0.1
Newsprint and Paper Products	-	-	-	-	-	-	-	-	-
Syrup and Molasses	-	-	-	-	-	-	-	-	-
Sugar	625,182	-	-	-	-	-	-	625,182	2.1
Food Products	-	-	-	-	115	-	-	115	0.0
Furnace Slags	282,481	-	-	-	-	-	-	282,481	0.9
Scrap Iron and Steel	100,309	-	-	-	969	-	-	101,278	0.3
Other Manufactures and Misc. (2)	647,959	-	-	-	41,539	32,089	-	721,587	2.4
Total Manufactures and Misc.	4,877,239	-	-	-	44,014	2,554,080	354,610	7,829,943	26.0
GRAND TOTAL	13,349,516	2,031,888	11,737,447	-	44,073	2,554,080	354,610	30,071,614	100.0

(1) Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls.

(2) Includes unclassified cargoes.

**TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2014**

TABLE M3 - Part A

MONTREAL-LAKE ONTARIO SECTION

NO.	COMMODITY	from:		UPBOUND TONNES				TOTAL UPBOUND	% OF TOTAL UP-BOUND		
		to:		CANADA		UNITED STATES				FOREIGN	
		Canada	United States	Canada	United States	Canada	United States				
1	Wheat	-	-	-	-	6,199	-	6,199	0.1		
2	Corn	-	-	-	-	-	-	-	-		
3	Rye	-	-	-	-	-	-	-	-		
4	Oats	-	35,153	-	-	-	19,000	54,153	0.4		
5	Barley	-	-	-	-	-	14,096	14,096	0.1		
6	Canola (Rapeseed)	-	-	-	-	21,708	-	21,708	0.2		
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	-	-	-	-	7,069	59	7,128	0.1		
15	Total Agricultural Products	-	35,153	-	-	34,976	33,155	103,284	0.9		
16	Packing House Products, Edible	-	-	-	-	-	-	-	-		
17	Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-		
18	Other Animal Products	-	-	-	-	-	-	-	-		
19	Total Animal Products	-	-	-	-	-	-	-	-		
20	Bituminous Coal	-	-	-	-	-	-	-	-		
21	Coke	94,123	-	-	-	78,126	-	172,249	1.4		
22	Iron Ore	2,450,856	1,757,756	-	-	-	-	4,208,612	34.8		
23	Aluminum Ore and Concentrates	22,853	52,039	-	-	26,436	-	101,328	0.8		
24	Clay and Bentonite	-	-	-	-	-	30,405	30,405	0.3		
25	Gravel and Sand	-	-	-	-	-	-	-	-		
26	Stone	6,405	-	-	-	-	-	6,405	0.1		
27	Salt	422,515	270,888	-	-	19,536	212,790	925,729	7.7		
28	Potash	25,500	-	-	-	-	-	25,500	0.2		
29	Gypsum	332,281	45,374	-	-	-	-	377,655	3.1		
30	Asphalt	26,189	30,660	-	-	-	-	56,849	0.5		
31	Other Mine Products	-	-	-	-	21,402	19,907	41,309	0.3		
32	Total Mine Products	3,380,722	2,156,717	-	-	145,500	263,102	5,946,041	49.2		
33	Lumber	-	-	-	-	-	-	-	-		
34	Other Forest Products	-	-	-	-	-	-	-	-		
35	Total Forest Products	-	-	-	-	-	-	-	-		
36	Gasoline	302,199	-	10,674	5,843	108,411	-	427,127	3.5		
37	Fuel Oil	301,416	71,260	25,927	-	-	-	398,603	3.3		
38	Other Petroleum Products	39,589	-	25,888	-	-	-	65,477	0.5		
39	Chemicals	-	-	65,344	-	460,902	102,189	628,435	5.2		
40	Sodium Products	-	-	-	-	-	-	-	-		
41	Tar, Pitch and Creosote	-	-	-	-	43,382	-	43,382	0.4		
42	Pig Iron	-	13,943	-	-	-	60,440	74,383	0.6		
43	Iron and Steel	-	-	-	-	951,180	1,546,369	2,497,549	20.7		
44	Steel Slabs	-	-	-	-	168,983	185,627	354,610	2.9		
45	Machinery and Machines	300	172	1,031	-	5,055	11,508	18,066	0.1		
46	Cement	-	-	-	-	-	-	-	-		
47	Cement Clinkers	-	-	-	-	54,210	-	54,210	0.4		
48	Woodpulp	-	-	-	-	4,009	-	4,009	0.0		
49	Newsprint and Paper Products	-	-	-	-	-	-	-	-		
50	Syrup and Molasses	-	-	-	-	-	-	-	-		
51	Sugar	106,621	-	-	-	484,761	33,800	625,182	5.2		
52	Food Products	-	-	-	-	-	115	115	0.0		
53	Furnace Slags	-	169,271	-	-	-	58,844	228,115	1.9		
54	Scrap Iron and Steel	-	-	-	-	-	-	-	-		
55	Other Manufactures and Misc. (1)	46,912	176,667	62,822	-	275,013	50,287	611,701	5.1		
56	Total Manufactures and Misc.	797,037	431,313	191,686	5,843	2,555,906	2,049,179	6,030,964	49.9		
57	GRAND TOTAL	4,177,759	2,623,183	191,686	5,843	2,736,382	2,345,436	12,080,289	100.0		

(1) Includes unclassified cargoes.

**TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2014**

TABLE M3 - Part B

MONTREAL-LAKE ONTARIO SECTION

		DOWNBOUND TONNES						TOTAL DOWN- BOUND	% OF TOTAL DOWN- BOUND	GRAND TOTALS		NO.
		CANADA			UNITED STATES					TOTAL CARGO TONNES	% OF TOTAL	
from:	to:	Canada	United States	Foreign	Canada	United States	Foreign			TOTAL CARGO TONNES	% OF TOTAL	
		5,035,823	-	1,280,015	152,120	-	743,923	7,211,881	40.1	7,218,080	24.0	1
		195,992	-	574,467	83,906	-	136,439	990,804	5.5	990,804	3.3	2
		-	-	-	-	-	-	-	-	-	-	3
		-	-	-	-	-	-	-	-	54,153	0.2	4
		-	-	-	-	-	-	-	-	14,096	0.0	5
		246,493	-	444,353	-	-	42,369	733,215	4.1	754,923	2.5	6
		-	-	-	-	-	-	-	-	-	-	7
		-	-	-	-	-	-	-	-	-	-	8
		705,096	-	331,048	575,495	-	449,185	2,060,824	11.5	2,060,824	6.9	9
		26,319	-	91,638	-	-	-	117,957	0.7	117,957	0.4	10
		14,900	-	182,431	-	-	-	197,331	1.1	197,331	0.7	11
		-	-	159,719	-	-	-	159,719	0.9	159,719	0.5	12
		-	-	-	-	-	-	-	-	-	-	13
		-	-	30,117	-	-	139,443	169,560	0.9	176,688	0.6	14
		6,224,623	-	3,093,788	811,521	-	1,511,359	11,641,291	64.7	11,744,575	39.1	15
		-	-	-	-	-	-	-	-	-	-	16
		-	-	-	-	-	-	-	-	-	-	17
		-	-	-	-	-	-	-	-	-	-	18
		-	-	-	-	-	-	-	-	-	-	19
		-	-	-	2,031,888	-	-	2,031,888	11.3	2,031,888	6.8	20
		73,097	41,459	139,925	741,743	-	21,398	1,017,622	5.7	1,189,871	4.0	21
		-	-	-	723,999	-	-	723,999	4.0	4,932,611	16.4	22
		-	-	-	-	-	-	-	-	101,328	0.3	23
		-	-	-	-	-	20,203	20,203	0.1	50,608	0.2	24
		-	-	-	-	-	-	-	-	-	-	25
		-	-	-	-	-	-	-	-	6,405	0.0	26
		584,014	-	-	44,541	-	-	628,555	3.5	1,554,284	5.2	27
		6,798	-	-	-	-	-	6,798	0.0	32,298	0.1	28
		-	-	-	-	-	-	-	-	377,655	1.3	29
		81,949	-	-	40,041	-	-	121,990	0.7	178,839	0.6	30
		-	-	-	-	-	-	-	-	41,309	0.1	31
		745,858	41,459	139,925	3,582,212	-	41,601	4,551,055	25.3	10,497,096	34.9	32
		-	-	-	-	-	-	-	-	-	-	33
		-	-	-	-	-	-	-	-	-	-	34
		-	-	-	-	-	-	-	-	-	-	35
		79,762	29,391	27,001	-	-	-	136,154	0.8	563,281	1.9	36
		602,521	50,171	104,445	-	6,854	-	763,991	4.2	1,162,594	3.9	37
		125,362	49,038	110,657	93,359	-	-	378,416	2.1	443,893	1.5	38
		14,398	31,856	156,095	30,236	-	-	232,585	1.3	861,020	2.9	39
		-	-	-	-	-	-	-	-	-	-	40
		-	-	2,233	-	-	-	2,233	0.0	45,615	0.2	41
		-	-	-	-	-	-	-	-	74,383	0.2	42
		-	-	-	-	-	2,359	2,359	0.0	2,499,908	8.3	43
		-	-	-	-	-	-	-	-	354,610	1.2	44
		490	711	836	-	-	3,765	5,802	0.0	23,868	0.1	45
		-	-	-	-	-	-	-	-	-	-	46
		-	-	-	-	-	-	-	-	54,210	0.2	47
		-	-	-	-	-	11,909	11,909	0.1	15,918	0.1	48
		-	-	-	-	-	-	-	-	-	-	49
		-	-	-	-	-	-	-	-	-	-	50
		-	-	-	-	-	-	-	-	625,182	2.1	51
		-	-	-	-	-	-	-	-	115	0.0	52
		54,366	-	-	-	-	-	54,366	0.3	282,481	0.9	53
		37,297	-	63,012	-	-	969	101,278	0.6	101,278	0.3	54
		100,503	-	682	-	205	8,496	109,886	0.6	721,587	2.4	55
		1,014,699	161,167	464,961	123,595	7,059	27,498	1,798,979	10.0	7,829,943	26.0	56
		7,985,180	202,626	3,698,674	4,517,328	7,059	1,580,458	17,991,325	100.0	30,071,614	100.0	57

**TRAFFIC BY MONTH AND TYPE OF CARGO
2014**

TABLE M4

MONTREAL- LAKE ONTARIO SECTION

DIRECTION AND MONTH	VESSEL TRANSITS			GROSS REGISTERED TONNAGE	CARGO TONNES (1)								
	Loaded	Ballast	Total		Bulk	Coal	Grains	Govt. Aid	Con- tainers	General	Steel Slabs	Total	%
UPBOUND:													
March	3	-	3	42,914	40,408	-	-	-	-	-	-	40,408	0.1
April	71	45	116	1,575,676	878,263	-	17,315	-	191	369,343	42,407	1,307,519	4.3
May	69	63	132	1,730,770	818,106	-	19,000	-	440	153,518	469	991,533	3.3
June	75	74	149	1,926,283	879,055	-	17,838	-	522	228,867	-	1,126,282	3.7
July	68	66	134	1,872,677	608,708	-	-	-	912	321,838	21,611	953,069	3.2
August	88	77	165	2,087,411	1,033,597	-	-	-	795	266,402	63,024	1,363,818	4.5
September	96	53	149	2,035,281	1,011,983	-	21,708	-	1,273	266,678	42,563	1,344,205	4.5
October	106	53	159	2,117,150	1,233,106	-	14,096	-	1,581	295,660	77,518	1,621,961	5.4
November	129	57	186	2,689,287	1,570,224	-	6,199	-	737	488,838	88,360	2,154,358	7.2
December	71	70	141	1,885,680	1,008,313	-	-	-	623	149,542	18,658	1,177,136	3.9
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Upbound	776	558	1,334	17,963,129	9,081,763	-	96,156	-	7,074	2,540,686	354,610	12,080,289	40.2
DOWNBOUND:													
March	-	2	2	39,253	-	-	-	-	-	-	-	-	-
April	32	26	58	702,130	196,509	28,909	278,418	-	432	241	-	504,509	1.7
May	127	36	163	2,154,422	604,540	289,518	1,422,081	-	457	3,054	-	2,319,650	7.7
June	119	31	150	2,030,095	499,761	262,050	1,318,565	-	11,019	3,090	-	2,094,485	7.0
July	96	26	122	1,614,585	488,428	228,995	1,045,023	-	1,203	1,557	-	1,765,206	5.9
August	126	40	166	2,154,727	598,281	181,295	1,382,417	-	12,201	528	-	2,174,722	7.2
September	109	42	151	1,950,093	538,925	327,299	1,054,696	-	7,013	1,894	-	1,929,827	6.4
October	112	38	150	2,161,429	350,327	210,130	1,552,752	-	3,943	117	-	2,117,269	7.0
November	135	40	175	2,383,433	396,826	239,547	1,834,461	-	458	840	-	2,472,132	8.2
December	144	42	186	2,639,940	594,156	264,145	1,752,878	-	273	2,073	-	2,613,525	8.7
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Downbound	1,000	323	1,323	17,830,107	4,267,753	2,031,888	11,641,291	-	36,999	13,394	-	17,991,325	59.8
TOTALS:													
March	3	2	5	82,167	40,408	-	-	-	-	-	-	40,408	0.1
April	103	71	174	2,277,806	1,074,772	28,909	295,733	-	623	369,584	42,407	1,812,028	6.0
May	196	99	295	3,885,192	1,422,646	289,518	1,441,081	-	897	156,572	469	3,311,183	11.0
June	194	105	299	3,956,378	1,378,816	262,050	1,336,403	-	11,541	231,957	-	3,220,767	10.7
July	164	92	256	3,487,262	1,097,136	228,995	1,045,023	-	2,115	323,395	21,611	2,718,275	9.0
August	214	117	331	4,242,138	1,631,878	181,295	1,382,417	-	12,996	266,930	63,024	3,538,540	11.8
September	205	95	300	3,985,374	1,550,908	327,299	1,076,404	-	8,286	268,572	42,563	3,274,032	10.9
October	218	91	309	4,278,579	1,583,433	210,130	1,566,848	-	5,524	295,777	77,518	3,739,230	12.4
November	264	97	361	5,072,720	1,967,050	239,547	1,840,660	-	1,195	489,678	88,360	4,626,490	15.4
December	215	112	327	4,525,620	1,602,469	264,145	1,752,878	-	896	151,615	18,658	3,790,661	12.6
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL	1,776	881	2,657	35,793,236	13,349,516	2,031,888	11,737,447	-	44,073	2,554,080	354,610	30,071,614	100.0

(1) Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls.

**TRAFFIC RESULTS
1995 - 2014**

TABLE M5

MONTREAL-LAKE ONTARIO SECTION

YEAR	VESSEL TRANSITS			CARGO TONNES			GROSS REGISTERED TONNAGE		
	Upbound	Downbound	Total	Upbound	Downbound	Total	Upbound	Downbound	Total
1995	1,392	1,385	2,777	17,352,381	21,332,380	38,684,761	18,986,120	18,963,526	37,949,646
1996	1,358	1,349	2,707	20,652,379	17,422,753	38,075,132	18,314,343	18,131,262	36,445,605
1997	1,401	1,408	2,809	18,853,653	18,047,570	36,901,223	18,471,686	18,533,642	37,005,328
1998	1,576	1,582	3,158	22,569,978	16,675,931	39,245,909	20,612,520	20,629,006	41,241,526
1999	1,590	1,578	3,168	19,594,116	16,817,495	36,411,611	18,687,785	18,663,440	37,351,225
2000	1,485	1,492	2,977	19,168,176	16,238,036	35,406,212	17,887,643	17,888,427	35,776,070
2001	1,293	1,295	2,588	15,583,223	14,694,601	30,277,824	15,173,745	15,097,139	30,270,884
2002	1,300	1,312	2,612	16,904,264	13,098,028	30,002,292	15,642,884	15,739,501	31,382,385
2003	1,291	1,288	2,579	16,436,399	12,464,041	28,900,440	15,155,287	15,043,211	30,198,498
2004	1,326	1,357	2,683	17,201,797	13,598,583	30,800,380	15,096,224	15,278,202	30,374,426
2005	1,340	1,355	2,695	16,753,223	14,520,099	31,273,322	15,369,033	15,467,988	30,837,021
2006	1,472	1,470	2,942	19,022,669	16,549,316	35,571,985	17,498,515	17,476,836	34,975,351
2007	1,431	1,447	2,878	14,922,021	17,033,269	31,955,290	15,979,840	16,002,071	31,981,911
2008	1,347	1,356	2,703	13,571,413	15,781,659	29,353,072	15,256,750	15,280,924	30,537,674
2009	1,203	1,192	2,395	7,031,214	13,667,692	20,698,906	12,114,288	12,116,769	24,231,057
2010	1,353	1,375	2,728	11,274,424	15,644,061	26,918,485	15,016,783	14,982,075	29,998,858
2011	1,499	1,501	3,000	11,312,761	17,408,783	28,721,544	16,678,188	16,669,859	33,348,047
2012	1,484	1,491	2,975	12,457,633	18,930,294	31,387,927	17,917,065	17,895,029	35,812,094
2013	1,376	1,392	2,768	10,083,102	18,478,326	28,561,428	17,055,789	17,094,685	34,150,474
2014	1,334	1,323	2,657	12,080,289	17,991,325	30,071,614	17,963,129	17,830,107	35,793,236
TOTAL	27,851	27,948	55,799	312,825,115	326,394,242	639,219,357	334,877,617	334,783,699	669,661,316

**CARGO BY TARIFF CLASSIFICATION
1995 - 2014**

TABLE M6

MONTREAL-LAKE ONTARIO SECTION

YEAR	BULK (1)		COAL		GRAINS		GOVT. AID		CONTAINERS		GENERAL		STEEL SLABS		TOTAL TONNES
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1995	19,320,911	49.9	N/A	-	14,587,031	37.7	35,964	0.1	25,060	0.1	4,715,795	12.2	N/A	-	38,684,761
1996	19,864,497	52.2	N/A	-	12,303,449	32.3	-	-	15,075	0.0	5,892,111	15.5	N/A	-	38,075,132
1997	18,294,915	49.6	N/A	-	13,482,327	36.5	-	-	11,816	0.0	5,112,165	13.9	N/A	-	36,901,223
1998	19,243,487	49.0	N/A	-	12,963,846	33.0	30,828	0.1	5,211	0.0	7,002,537	17.8	N/A	-	39,245,909
1999	17,923,481	49.2	266,364	0.7	13,552,844	37.2	80,692	0.2	11,573	0.0	4,164,599	11.4	412,058	1.1	36,411,611
2000	17,474,021	49.4	334,489	0.9	12,503,515	35.3	9,655	0.0	19,521	0.1	4,703,411	13.3	361,600	1.0	35,406,212
2001	15,687,342	51.8	407,336	1.3	11,161,951	36.9	-	-	16,471	0.1	2,620,642	8.7	384,082	1.3	30,277,824
2002	15,604,029	52.0	336,425	1.1	9,863,912	32.9	25,834	0.1	14,721	0.0	3,019,259	10.1	1,138,112	3.8	30,002,292
2003	16,927,793	58.6	214,728	0.7	9,188,854	31.8	7,826	0.0	15,208	0.1	2,118,663	7.3	427,368	1.5	28,900,440
2004	16,896,034	54.9	639,722	2.1	9,048,588	29.4	-	-	14,983	0.0	3,707,357	12.0	493,696	1.6	30,800,380
2005	17,746,415	56.7	726,720	2.3	9,524,577	30.5	-	-	17,285	0.1	2,631,034	8.4	627,291	2.0	31,273,322
2006	18,975,206	53.3	684,090	1.9	11,338,573	31.9	11,064	0.0	19,358	0.1	3,646,120	10.2	897,574	2.5	35,571,985
2007	19,003,057	59.5	419,737	1.3	10,103,640	31.6	-	-	23,377	0.1	1,988,841	6.2	416,638	1.3	31,955,290
2008	19,129,832	65.2	957,400	3.3	7,324,253	25.0	-	-	27,266	0.1	1,851,389	6.3	62,932	0.2	29,353,072
2009	11,165,408	53.9	736,293	3.6	7,841,312	37.9	-	-	45,351	0.2	849,280	4.1	61,262	0.3	20,698,906
2010	15,363,805	57.1	909,723	3.4	9,064,211	33.7	-	-	38,015	0.1	1,463,210	5.4	79,521	0.3	26,918,485
2011	17,760,733	61.8	1,148,224	4.0	8,283,131	28.8	-	-	36,702	0.1	1,410,756	4.9	81,998	0.3	28,721,544
2012	19,159,043	61.0	2,104,952	6.7	8,351,269	26.6	-	-	34,122	0.1	1,578,012	5.0	160,529	0.5	31,387,927
2013	17,045,945	59.7	1,970,046	6.9	8,144,581	28.5	-	-	36,653	0.1	1,343,061	4.7	21,142	0.1	28,561,428
2014	13,349,516	44.4	2,031,888	6.8	11,737,447	39.0	-	-	44,073	0.1	2,554,080	8.5	354,610	1.2	30,071,614
TOTAL	345,935,470	54.1	13,888,137	2.2	210,369,311	32.9	201,863	0.0	471,841	0.1	62,372,322	9.8	5,980,413	0.9	639,219,357

(1) Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls.

**VESSEL TRANSITS
1995 - 2014**

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
1995	17,352,381	931	461	1,392	21,332,380	1,139	246	1,385	38,684,761	2,070	707	2,777
1996	20,652,379	1,109	249	1,358	17,422,753	987	362	1,349	38,075,132	2,096	611	2,707
1997	18,853,653	1,076	325	1,401	18,047,570	1,007	401	1,408	36,901,223	2,083	726	2,809
1998	22,569,978	1,309	267	1,576	16,675,931	1,001	581	1,582	39,245,909	2,310	848	3,158
1999	19,594,116	1,166	424	1,590	16,817,495	987	591	1,578	36,411,611	2,153	1,015	3,168
2000	19,168,176	1,145	340	1,485	16,238,036	994	498	1,492	35,406,212	2,139	838	2,977
2001	15,583,223	971	322	1,293	14,694,601	896	399	1,295	30,277,824	1,867	721	2,588
2002	16,904,264	1,022	278	1,300	13,098,028	796	516	1,312	30,002,292	1,818	794	2,612
2003	16,436,399	967	324	1,291	12,464,041	768	520	1,288	28,900,440	1,735	844	2,579
2004	17,201,797	1,030	296	1,326	13,598,583	799	558	1,357	30,800,380	1,829	854	2,683
2005	16,753,223	1,004	336	1,340	14,520,099	840	515	1,355	31,273,322	1,844	851	2,695
2006	19,022,669	1,120	352	1,472	16,549,316	936	534	1,470	35,571,985	2,056	886	2,942
2007	14,922,021	943	488	1,431	17,033,269	1,007	440	1,447	31,955,290	1,950	928	2,878
2008	13,571,413	849	498	1,347	15,781,659	924	432	1,356	29,353,072	1,773	930	2,703
2009	7,031,214	486	717	1,203	13,667,692	838	354	1,192	20,698,906	1,324	1,071	2,395
2010	11,274,424	747	606	1,353	15,644,061	930	445	1,375	26,918,485	1,677	1,051	2,728
2011	11,312,761	764	735	1,499	17,408,783	1,006	495	1,501	28,721,544	1,770	1,230	3,000
2012	12,457,633	775	709	1,484	18,930,294	1,066	425	1,491	31,387,927	1,841	1,134	2,975
2013	10,083,102	648	728	1,376	18,478,326	1,036	356	1,392	28,561,428	1,684	1,084	2,768
2014	12,080,289	776	558	1,334	17,991,325	1,000	323	1,323	30,071,614	1,776	881	2,657
TOTAL	312,825,115	18,838	9,013	27,851	326,394,242	18,957	8,991	27,948	639,219,357	37,795	18,004	55,799

COMMODITY GROUPS 1995 - 2014

TABLE M8

MONTREAL-LAKE ONTARIO SECTION

YEAR	AGRICULTURAL PRODUCTS		ANIMAL PRODUCTS		MINE PRODUCTS		FOREST PRODUCTS		MANUFACTURES & MISCELLANEOUS		TOTAL TONNES
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1995	14,598,465	37.7	100,300	0.3	16,498,831	42.6	1,696	0.0	7,485,469	19.3	38,684,761
1996	12,294,655	32.3	35,984	0.1	16,655,651	43.7	3,411	0.0	9,085,431	23.9	38,075,132
1997	13,491,031	36.6	32,732	0.1	14,676,645	39.8	11,761	0.0	8,689,054	23.5	36,901,223
1998	12,964,357	33.0	34,885	0.1	14,724,161	37.5	1,456	0.0	11,521,050	29.4	39,245,909
1999	13,637,630	37.5	35,318	0.1	14,239,776	39.1	1,526	0.0	8,497,361	23.3	36,411,611
2000	12,513,041	35.3	38,240	0.1	13,978,179	39.5	7,477	0.0	8,869,275	25.1	35,406,212
2001	11,170,044	36.9	25,452	0.1	12,104,055	40.0	21,183	0.1	6,957,090	23.0	30,277,824
2002	9,889,299	33.0	31,251	0.1	11,933,604	39.8	98,953	0.3	8,049,185	26.8	30,002,292
2003	9,201,438	31.8	31,849	0.1	12,799,316	44.3	70,476	0.2	6,797,361	23.5	28,900,440
2004	9,059,002	29.4	35,157	0.1	13,011,315	42.2	51,986	0.2	8,642,920	28.1	30,800,380
2005	9,533,823	30.5	24,274	0.1	14,011,158	44.8	105,430	0.3	7,598,637	24.3	31,273,322
2006	11,387,097	32.0	25,052	0.1	15,103,420	42.5	49,455	0.1	9,006,961	25.3	35,571,985
2007	10,116,362	31.7	20,714	0.1	14,592,191	45.7	4,908	0.0	7,221,115	22.6	31,955,290
2008	7,330,431	25.0	5,093	0.0	15,590,563	53.1	-	-	6,426,985	21.9	29,353,072
2009	7,857,417	38.0	7,581	0.0	8,587,376	41.5	-	-	4,246,532	20.5	20,698,906
2010	9,070,585	33.7	6,924	0.0	11,977,259	44.5	-	-	5,863,717	21.8	26,918,485
2011	8,303,839	28.9	-	-	13,497,350	47.0	-	-	6,920,355	24.1	28,721,544
2012	8,351,269	26.6	4,565	0.0	16,364,612	52.1	-	-	6,667,481	21.2	31,387,927
2013	8,151,693	28.5	3,508	0.0	13,986,336	49.0	-	-	6,419,891	22.5	28,561,428
2014	11,744,575	39.1	-	-	10,497,096	34.9	-	-	7,829,943	26.0	30,071,614
TOTAL	210,666,053	33.0	498,879	0.1	274,828,894	43.0	429,718	0.1	152,795,813	23.9	639,219,357

**U.S. GRAINS
1995 - 2014**

TABLE M9 **MONTREAL-LAKE ONTARIO SECTION**

YEAR	WHEAT		CORN		RYE & OATS		CANOLA		BARLEY		SOYBEANS		FLAXSEED		ALL OTHER U.S. GRAINS		TOTAL U.S. GRAINS
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	TONNES
1995	2,971,424	40.9	2,152,244	29.6	1,900	0.0	N/A	-	173,287	2.4	1,624,272	22.4	-	-	337,135	4.6	7,260,262
1996	2,718,233	46.1	1,083,567	18.4	11,777	0.2	N/A	-	54,725	0.9	1,992,116	33.8	-	-	41,910	0.7	5,902,328
1997	1,694,195	37.1	420,803	9.2	-	-	N/A	-	576,832	12.6	1,816,377	39.8	-	-	56,354	1.2	4,564,561
1998	2,063,314	33.7	1,903,585	31.1	-	-	N/A	-	46,303	0.8	1,685,201	27.5	8,856	0.1	411,646	6.7	6,118,905
1999	1,625,184	24.6	2,632,760	39.8	-	-	-	-	42,557	0.6	2,140,080	32.4	-	-	166,725	2.5	6,607,306
2000	2,012,948	35.2	1,548,581	27.1	-	-	-	-	93,785	1.6	1,880,086	32.9	31,084	0.5	152,595	2.7	5,719,079
2001	2,098,403	41.8	1,146,924	22.8	20,959	0.4	-	-	24,960	0.5	1,467,067	29.2	56,728	1.1	205,276	4.1	5,020,317
2002	1,864,851	44.1	717,870	17.0	-	-	-	-	24,451	0.6	1,438,093	34.0	69,736	1.6	112,496	2.7	4,227,497
2003	1,810,637	53.7	559,997	16.6	-	-	-	-	2,213	0.1	819,511	24.3	48,860	1.4	129,489	3.8	3,370,707
2004	1,928,223	54.1	434,362	12.2	-	-	-	-	5,962	0.2	996,703	28.0	31,895	0.9	167,431	4.7	3,564,576
2005	2,090,363	53.9	554,740	14.3	-	-	-	-	37,594	1.0	781,691	20.2	93,076	2.4	319,244	8.2	3,876,708
2006	1,296,785	30.7	1,448,243	34.3	-	-	-	-	-	-	1,188,623	28.1	24,953	0.6	268,925	6.4	4,227,529
2007	2,688,049	64.9	536,941	13.0	-	-	-	-	20,917	0.5	630,121	15.2	51,753	1.2	213,960	5.2	4,141,741
2008	777,776	55.1	118,442	8.4	-	-	21,078	1.5	-	-	300,270	21.3	21,112	1.5	172,442	12.2	1,411,120
2009	967,069	45.9	192,085	9.1	-	-	48,897	2.3	-	-	721,838	34.3	14,754	0.7	162,815	7.7	2,107,458
2010	1,901,201	63.7	115,453	3.9	-	-	39,030	1.3	40,739	1.4	654,418	21.9	46,550	1.6	185,773	6.2	2,983,164
2011	974,408	62.1	56,596	3.6	-	-	21,455	1.4	-	-	391,176	24.9	10,507	0.7	114,703	7.3	1,568,845
2012	479,895	35.0	31,277	2.3	-	-	40,595	3.0	-	-	709,634	51.7	10,593	0.8	99,854	7.3	1,371,848
2013	899,170	52.2	-	-	-	-	-	-	-	-	699,464	40.6	-	-	124,687	7.2	1,723,321
2014	896,043	38.5	220,345	9.5	-	-	42,369	1.8	-	-	1,024,680	44.1	-	-	142,627	6.1	2,326,064
TOTAL	33,758,171	43.2	15,874,815	20.3	34,636	0.0	213,424	0.3	1,144,325	1.5	22,961,421	29.4	520,457	0.7	3,586,087	4.6	78,093,336

**CANADIAN GRAINS
1995 - 2014**

TABLE M10

MONTREAL-LAKE ONTARIO SECTION

YEAR	WHEAT		CORN		RYE & OATS		CANOLA		BARLEY		SOYBEANS		FLAXSEED		ALL OTHER CDN. GRAINS		TOTAL CDN. GRAINS
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	TONNES
1995	5,119,158	69.9	106,927	1.5	1,330	0.0	N/A	-	32,954	0.4	401,164	5.5	432,596	5.9	1,232,602	16.8	7,326,731
1996	4,208,814	66.1	126,825	2.0	22,400	0.4	N/A	-	366,280	5.8	325,244	5.1	359,269	5.6	956,471	15.0	6,365,303
1997	7,025,506	79.1	8,614	0.1	14,956	0.2	N/A	-	111,791	1.3	336,182	3.8	462,489	5.2	921,823	10.4	8,881,361
1998	4,588,263	68.1	46,054	0.7	3,168	0.0	N/A	-	31,946	0.5	366,538	5.4	491,617	7.3	1,207,790	17.9	6,735,376
1999	4,742,337	68.5	394,025	5.7	8,482	0.1	243,358	3.5	85,495	1.2	384,012	5.5	221,353	3.2	848,876	12.3	6,927,938
2000	4,511,696	66.5	155,668	2.3	11,679	0.2	274,822	4.1	5,749	0.1	304,019	4.5	458,601	6.8	1,062,202	15.7	6,784,436
2001	4,380,974	71.8	54,660	0.9	9,407	0.2	321,964	5.3	32,908	0.5	231,211	3.8	475,014	7.8	599,723	9.8	6,105,861
2002	3,993,735	71.8	97,757	1.8	32,344	0.6	210,181	3.8	115,963	2.1	391,679	7.0	534,353	9.6	182,779	3.3	5,558,791
2003	4,386,858	75.9	5,399	0.1	42,534	0.7	278,592	4.8	46,615	0.8	339,687	5.9	454,788	7.9	228,150	3.9	5,782,623
2004	4,110,448	75.0	53,343	1.0	-	-	224,145	4.1	-	-	379,630	6.9	350,048	6.4	366,398	6.7	5,484,012
2005	3,764,914	66.7	21,945	0.4	14,961	0.3	414,092	7.3	-	-	474,507	8.4	324,783	5.8	632,667	11.2	5,647,869
2006	5,138,163	72.3	93,303	1.3	58,150	0.8	478,939	6.7	9,409	0.1	395,286	5.6	442,759	6.2	495,035	7.0	7,111,044
2007	4,312,323	72.3	119,310	2.0	4,602	0.1	338,971	5.7	15,952	0.3	469,520	7.9	458,821	7.7	242,400	4.1	5,961,899
2008	4,538,953	76.8	153,456	2.6	-	-	195,157	3.3	1,794	0.0	366,365	6.2	438,258	7.4	214,791	3.6	5,908,774
2009	4,336,904	75.6	51,072	0.9	-	-	276,843	4.8	-	-	709,356	12.4	231,182	4.0	128,497	2.2	5,733,854
2010	3,953,858	65.0	375,499	6.2	2,199	0.0	242,401	4.0	14,615	0.2	1,006,748	16.6	249,718	4.1	236,009	3.9	6,081,047
2011	4,436,564	66.1	322,795	4.8	2,200	0.0	767,262	11.4	1,882	0.0	897,098	13.4	88,925	1.3	197,560	2.9	6,714,286
2012	4,751,830	68.2	64,149	0.9	4,312	0.1	562,860	8.1	-	-	1,291,616	18.5	36,031	0.5	258,243	3.7	6,969,041
2013	4,294,428	67.4	281,923	4.4	2,182	0.0	313,270	4.9	-	-	1,081,022	17.0	113,536	1.8	285,450	4.5	6,371,811
2014	6,315,838	67.5	770,459	8.2	35,153	0.4	690,846	7.4	-	-	1,036,144	11.1	159,719	1.7	342,221	3.7	9,350,380
TOTAL	92,911,564	70.5	3,303,183	2.5	270,059	0.2	5,833,703	4.4	873,353	0.7	11,187,028	8.5	6,783,860	5.1	10,639,687	8.1	131,802,437

**SELECTED MINING COMMODITIES
1995 - 2014**

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	%	
1995	942,386	5.7	886,224	5.4	10,959,374	66.4	231,066	1.4	-	-	808,074	4.9	1,449,077	8.8	1,222,630	7.4	16,498,831
1996	508,129	3.1	804,960	4.8	11,596,270	69.6	221,755	1.3	22,675	0.1	763,123	4.6	1,449,578	8.7	1,289,161	7.7	16,655,651
1997	534,507	3.6	775,129	5.3	10,121,109	69.0	254,791	1.7	20,037	0.1	400,683	2.7	1,227,534	8.4	1,342,855	9.1	14,676,645
1998	191,356	1.3	624,131	4.2	11,104,515	75.4	250,534	1.7	-	-	559,951	3.8	732,983	5.0	1,260,691	8.6	14,724,161
1999	266,364	1.9	566,637	4.0	10,686,169	75.0	176,461	1.2	21,010	0.1	313,953	2.2	745,098	5.2	1,464,084	10.3	14,239,776
2000	334,489	2.4	931,110	6.7	10,167,877	72.7	161,835	1.2	4,072	0.0	359,032	2.6	657,137	4.7	1,362,627	9.7	13,978,179
2001	407,336	3.4	753,722	6.2	8,386,036	69.3	84,269	0.7	12,982	0.1	299,277	2.5	891,450	7.4	1,268,983	10.5	12,104,055
2002	336,425	2.8	847,622	7.1	8,166,897	68.4	110,613	0.9	24,405	0.2	323,541	2.7	853,795	7.2	1,270,306	10.6	11,933,604
2003	214,728	1.7	680,875	5.3	9,259,086	72.3	109,485	0.9	3,050	0.0	272,054	2.1	766,237	6.0	1,493,801	11.7	12,799,316
2004	639,722	4.9	957,071	7.4	8,337,875	64.1	180,934	1.4	6,435	0.0	425,443	3.3	951,337	7.3	1,512,498	11.6	13,011,315
2005	726,720	5.2	964,293	6.9	8,974,766	64.1	128,894	0.9	6,004	0.0	398,169	2.8	1,220,522	8.7	1,591,790	11.4	14,011,158
2006	684,090	4.5	1,460,589	9.7	9,542,869	63.2	177,648	1.2	6,000	0.0	564,975	3.7	1,154,644	7.6	1,512,605	10.0	15,103,420
2007	419,737	2.9	1,040,419	7.1	9,741,873	66.8	147,736	1.0	-	-	664,284	4.6	1,133,846	7.8	1,444,296	9.9	14,592,191
2008	957,400	6.1	2,161,487	13.9	9,148,037	58.7	121,479	0.8	50,335	0.3	449,677	2.9	1,448,098	9.3	1,254,050	8.0	15,590,563
2009	736,293	8.6	1,427,143	16.6	3,871,775	45.1	62,556	0.7	-	-	256,319	3.0	1,308,022	15.2	925,268	10.8	8,587,376
2010	909,723	7.6	1,430,524	11.9	7,203,786	60.1	69,279	0.6	2,000	0.0	277,592	2.3	937,215	7.8	1,147,140	9.6	11,977,259
2011	1,148,224	8.5	1,449,054	10.7	8,212,486	60.8	108,199	0.8	6,069	0.0	228,227	1.7	1,250,759	9.3	1,094,332	8.1	13,497,350
2012	2,104,952	12.9	1,322,609	8.1	10,280,774	62.8	79,487	0.5	-	-	171,944	1.1	1,397,047	8.5	1,007,799	6.2	16,364,612
2013	1,970,046	14.1	1,284,461	9.2	8,751,079	62.6	91,444	0.7	-	-	100,822	0.7	892,241	6.4	896,243	6.4	13,986,336
2014	2,031,888	19.4	1,189,871	11.3	4,932,611	47.0	50,608	0.5	-	-	6,405	0.1	1,554,284	14.8	731,429	7.0	10,497,096
TOTAL	16,064,515	5.8	21,557,931	7.8	179,445,264	65.3	2,819,073	1.0	185,074	0.1	7,643,545	2.8	22,020,904	8.0	25,092,588	9.1	274,828,894

SELECTED PROCESSED COMMODITIES
1995 - 2014

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	%
1995	245,777	3.3	703,107	9.4	520,757	7.0	124,573	1.7	141,342	1.9	4,528,312	60.5	-	-	149,854	2.0	1,071,747	14.3
1996	341,420	3.8	695,658	7.7	512,731	5.6	92,129	1.0	171,740	1.9	5,687,894	62.6	16,180	0.2	42,768	0.5	1,524,911	16.8
1997	204,185	2.3	795,854	9.2	454,874	5.2	119,691	1.4	221,101	2.5	4,879,709	56.2	63,182	0.7	181,502	2.1	1,768,956	20.4
1998	372,054	3.2	1,086,624	9.4	677,309	5.9	126,097	1.1	272,545	2.4	6,909,049	60.0	38,869	0.3	80,847	0.7	1,957,656	17.0
1999	331,133	3.9	782,463	9.2	405,651	4.8	148,298	1.7	306,157	3.6	4,317,382	50.8	11,415	0.1	96,160	1.1	2,098,702	24.7
2000	376,158	4.2	674,597	7.6	546,984	6.2	150,169	1.7	212,512	2.4	4,881,723	55.0	30,865	0.3	37,787	0.4	1,958,480	22.1
2001	695,875	10.0	826,001	11.9	502,435	7.2	84,617	1.2	219,545	3.2	2,896,389	41.6	8,810	0.1	-	-	1,723,418	24.8
2002	722,291	9.0	454,928	5.7	557,911	6.9	76,218	0.9	232,784	2.9	4,067,662	50.5	86,187	1.1	55,833	0.7	1,795,371	22.3
2003	602,920	8.9	931,187	13.7	632,152	9.3	73,758	1.1	179,104	2.6	2,494,287	36.7	81,196	1.2	50,196	0.7	1,752,561	25.8
2004	481,748	5.6	1,005,031	11.6	629,566	7.3	47,589	0.6	167,619	1.9	4,101,729	47.5	74,783	0.9	327,634	3.8	1,807,221	20.9
2005	556,725	7.3	895,565	11.8	627,015	8.3	19,181	0.3	229,091	3.0	3,042,941	40.0	75,954	1.0	214,318	2.8	1,937,847	25.5
2006	646,140	7.2	1,005,669	11.2	678,854	7.5	15,283	0.2	238,334	2.6	4,363,220	48.4	52,097	0.6	127,809	1.4	1,879,555	20.9
2007	796,162	11.0	1,165,908	16.1	689,369	9.5	20,936	0.3	259,328	3.6	2,260,338	31.3	103,240	1.4	154,647	2.1	1,771,187	24.5
2008	544,526	8.5	984,683	15.3	429,440	6.7	15,010	0.2	171,444	2.7	1,803,613	28.1	163,884	2.5	141,367	2.2	2,173,018	33.8
2009	418,931	9.9	723,208	17.0	349,964	8.2	-	-	101,916	2.4	865,597	20.4	120,632	2.8	114,782	2.7	1,551,502	36.5
2010	521,413	8.9	706,859	12.1	608,446	10.4	-	-	256,029	4.4	1,433,263	24.4	108,178	1.8	197,103	3.4	2,032,426	34.7
2011	858,828	12.4	1,317,506	19.0	626,884	9.1	-	-	187,453	2.7	1,409,101	20.4	61,218	0.9	181,182	2.6	2,278,183	32.9
2012	496,004	7.4	1,063,030	15.9	793,348	11.9	1,998	0.0	178,685	2.7	1,622,826	24.3	68,300	1.0	134,785	2.0	2,308,505	34.6
2013	418,132	6.5	1,453,446	22.6	719,951	11.2	25,111	0.4	137,812	2.1	1,312,363	20.4	-	-	86,382	1.3	2,266,694	35.3
2014	563,281	7.2	1,162,594	14.8	861,020	11.0	-	-	74,383	0.9	2,854,518	36.5	-	-	101,278	1.3	2,212,869	28.3
TOTAL	10,193,703	6.7	18,433,918	12.1	11,824,661	7.7	1,140,658	0.7	3,958,924	2.6	65,731,916	43.0	1,164,990	0.8	2,476,234	1.6	37,870,809	24.8

(1) Includes steel slabs, domestic general and domestic slabs.

PART IV

ST. LAWRENCE SEAWAY

TOLL TRAFFIC

FOR THE

WELLAND CANAL SECTION

**TRAFFIC BY CLASS AND TYPE OF VESSEL
2014**

TABLE W1

WELLAND CANAL SECTION

CLASS AND TYPE OF VESSEL	VESSEL TRANSITS			GROSS REGISTERED TONNAGE	CARGO TONNES (1)								
	Loaded	Ballast	Total		Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	%
UPBOUND:													
Ocean: Cargo	219	81	300	4,852,738	635,778	-	61,003	-	3,186	1,912,816	248,585	2,861,368	9.0
Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanker	17	29	46	513,101	168,062	-	-	-	-	-	-	168,062	0.5
Total Ocean	236	110	346	5,365,839	803,840	-	61,003	-	3,186	1,912,816	248,585	3,029,430	9.5
Laker: Cargo	170	600	770	13,764,718	3,455,118	-	46,534	-	-	-	-	3,501,652	11.0
Barge	88	87	175	1,159,487	835,326	-	-	-	-	-	-	835,326	2.6
Tanker	35	75	110	844,841	274,847	-	-	-	-	-	-	274,847	0.9
Total Laker	293	762	1,055	15,769,046	4,565,291	-	46,534	-	-	-	-	4,611,825	14.5
Non-Cargo	-	225	225	121,564	-	-	-	-	-	-	-	-	-
Passenger	8	-	8	47,389	-	-	-	-	-	-	-	-	-
Total Upbound	537	1,097	1,634	21,303,838	5,369,131	-	107,537	-	3,186	1,912,816	248,585	7,641,255	24.1
DOWNBOUND:													
Ocean: Cargo	276	24	300	4,852,738	400,799	-	4,087,661	-	4,368	11,221	-	4,504,049	14.2
Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanker	39	7	46	513,101	318,251	-	-	-	-	-	-	318,251	1.0
Total Ocean	315	31	346	5,365,839	719,050	-	4,087,661	-	4,368	11,221	-	4,822,300	15.2
Laker: Cargo	709	59	768	13,704,570	7,147,937	4,204,227	6,389,294	-	-	-	-	17,741,458	55.9
Barge	105	72	177	1,168,926	722,270	-	81,798	-	-	-	-	804,068	2.5
Tanker	85	25	110	840,318	747,891	-	-	-	-	-	-	747,891	2.4
Total Laker	899	156	1,055	15,713,814	8,618,098	4,204,227	6,471,092	-	-	-	-	19,293,417	60.8
Non-Cargo	-	229	229	126,249	-	-	-	-	-	-	-	-	-
Passenger	8	-	8	47,389	-	-	-	-	-	-	-	-	-
Total Downbound	1,222	416	1,638	21,253,291	9,337,148	4,204,227	10,558,753	-	4,368	11,221	-	24,115,717	75.9
TOTALS:													
Ocean: Cargo	495	105	600	9,705,476	1,036,577	-	4,148,664	-	7,554	1,924,037	248,585	7,365,417	23.2
Barge	-	-	-	-	-	-	-	-	-	-	-	-	-
Tanker	56	36	92	1,026,202	486,313	-	-	-	-	-	-	486,313	1.5
Total Ocean	551	141	692	10,731,678	1,522,890	-	4,148,664	-	7,554	1,924,037	248,585	7,851,730	24.7
Laker: Cargo	879	659	1,538	27,469,288	10,603,055	4,204,227	6,435,828	-	-	-	-	21,243,110	66.9
Barge	193	159	352	2,328,413	1,557,596	-	81,798	-	-	-	-	1,639,394	5.2
Tanker	120	100	220	1,685,159	1,022,738	-	-	-	-	-	-	1,022,738	3.2
Total Laker	1,192	918	2,110	31,482,860	13,183,389	4,204,227	6,517,626	-	-	-	-	23,905,242	75.3
Non-Cargo	-	454	454	247,813	-	-	-	-	-	-	-	-	-
Passenger	16	-	16	94,778	-	-	-	-	-	-	-	-	-
GRAND TOTAL	1,759	1,513	3,272	42,557,129	14,706,279	4,204,227	10,666,290	-	7,554	1,924,037	248,585	31,756,972	100.0

(1) Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls

**TRAFFIC BY CLASSIFICATION AND TYPE OF CARGO
2014**

TABLE W2

WELLAND CANAL SECTION

COMMODITY	CARGO TONNES (1)								% of Total
	Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	
Wheat	-	-	7,013,726	-	-	-	-	7,013,726	22.1
Corn	-	-	553,415	-	-	-	-	553,415	1.7
Rye	-	-	-	-	-	-	-	-	-
Oats	-	-	54,153	-	-	-	-	54,153	0.2
Barley	-	-	14,096	-	-	-	-	14,096	0.0
Canola (Rapeseed)	-	-	922,316	-	-	-	-	922,316	2.9
Canola Meal, Pellets	-	-	-	-	-	-	-	-	-
Flour, Wheat & Other Edible	-	-	-	-	-	-	-	-	-
Soybeans	-	-	1,464,017	-	-	-	-	1,464,017	4.6
Soybean Oil Cake, Meal, Pellets	-	-	117,957	-	-	-	-	117,957	0.4
Beans and Peas	-	-	197,331	-	-	-	-	197,331	0.6
Flaxseed	-	-	159,719	-	-	-	-	159,719	0.5
Sunflower Seeds	-	-	-	-	-	-	-	-	-
Other Agricultural Products	-	-	169,560	-	59	-	-	169,619	0.5
Total Agricultural Products	-	-	10,666,290	-	59	-	-	10,666,349	33.6
Packing House Products, Edible	-	-	-	-	-	-	-	-	-
Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-	-
Other Animal Products	-	-	-	-	-	-	-	-	-
Total Animal Products	-	-	-	-	-	-	-	-	-
Bituminous Coal	-	4,204,227	-	-	-	-	-	4,204,227	13.2
Coke	1,487,269	-	-	-	-	-	-	1,487,269	4.7
Iron Ore	4,517,320	-	-	-	-	-	-	4,517,320	14.2
Aluminum Ore and Concentrates	52,039	-	-	-	-	-	-	52,039	0.2
Clay and Bentonite	50,608	-	-	-	-	-	-	50,608	0.2
Gravel and Sand	123,117	-	-	-	-	-	-	123,117	0.4
Stone	360,410	-	-	-	-	-	-	360,410	1.1
Salt	3,012,803	-	-	-	-	-	-	3,012,803	9.5
Potash	44,599	-	-	-	-	-	-	44,599	0.1
Gypsum	45,374	-	-	-	-	-	-	45,374	0.1
Asphalt	295,171	-	-	-	-	-	-	295,171	0.9
Other Mine Products	19,907	-	-	-	-	-	-	19,907	0.1
Total Mine Products	10,008,617	4,204,227	-	-	-	-	-	14,212,844	44.8
Lumber	-	-	-	-	-	-	-	-	-
Other Forest Products	-	-	-	-	-	-	-	-	-
Total Forest Products	-	-	-	-	-	-	-	-	-
Gasoline	306,133	-	-	-	-	-	-	306,133	1.0
Fuel Oil	1,056,948	-	-	-	-	-	-	1,056,948	3.3
Other Petroleum Products	324,519	-	-	-	-	-	-	324,519	1.0
Chemicals	324,889	-	-	-	568	-	-	325,457	1.0
Sodium Products	-	-	-	-	-	-	-	-	-
Tar, Pitch and Creosote	44,470	-	-	-	-	-	-	44,470	0.1
Pig Iron	74,383	-	-	-	-	-	-	74,383	0.2
Iron and Steel	-	-	-	-	208	1,884,867	-	1,885,075	5.9
Steel Slabs	-	-	-	-	-	-	248,585	248,585	0.8
Machinery and Machines	503	-	-	-	603	15,399	-	16,505	0.1
Cement	865,840	-	-	-	-	-	-	865,840	2.7
Cement Clinkers	615,106	-	-	-	-	-	-	615,106	1.9
Woodpulp	15,918	-	-	-	-	-	-	15,918	0.1
Newsprint and Paper Products	-	-	-	-	-	-	-	-	-
Syrup and Molasses	-	-	-	-	-	-	-	-	-
Sugar	48,000	-	-	-	-	-	-	48,000	0.2
Food Products	-	-	-	-	115	-	-	115	0.0
Furnace Slags	795,398	-	-	-	-	-	-	795,398	2.5
Scrap Iron and Steel	119,046	-	-	-	969	-	-	120,015	0.4
Other Manufactures and Misc. (2)	106,509	-	-	-	5,032	23,771	-	135,312	0.4
Total Manufactures and Misc.	4,697,662	-	-	-	7,495	1,924,037	248,585	6,877,779	21.7
GRAND TOTAL	14,706,279	4,204,227	10,666,290	-	7,554	1,924,037	248,585	31,756,972	100.0

(1) Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls.

(2) Includes unclassified cargoes.

**TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2014**

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	-	11,381	-	-	6,199	-	17,580	0.2	
2	Corn	-	-	-	-	-	-	-	-	
3	Rye	-	-	-	-	-	-	-	-	
4	Oats	-	35,153	-	-	-	19,000	54,153	0.7	
5	Barley	-	-	-	-	-	14,096	14,096	0.2	
6	Canola (Rapeseed)	-	-	-	-	21,708	-	21,708	0.3	
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	-	-	-	-	-	59	59	0.0	
15	Total Agricultural Products	-	46,534	-	-	27,907	33,155	107,596	1.4	
16	Packing House Products, Edible	-	-	-	-	-	-	-	-	
17	Hides, Skins, Pelts, Wool	-	-	-	-	-	-	-	-	
18	Other Animal Products	-	-	-	-	-	-	-	-	
19	Total Animal Products	-	-	-	-	-	-	-	-	
20	Bituminous Coal	-	-	-	-	-	-	-	-	
21	Coke	51,005	-	-	-	78,126	-	129,131	1.7	
22	Iron Ore	109,874	1,757,756	-	-	-	-	1,867,630	24.4	
23	Aluminum Ore and Concentrates	-	52,039	-	-	-	-	52,039	0.7	
24	Clay and Bentonite	-	-	-	-	-	30,405	30,405	0.4	
25	Gravel and Sand	-	-	-	-	-	-	-	-	
26	Stone	-	-	-	-	-	-	-	-	
27	Salt	-	270,888	-	-	-	212,790	483,678	6.3	
28	Potash	-	-	-	-	-	-	-	-	
29	Gypsum	-	45,374	-	-	-	-	45,374	0.6	
30	Asphalt	6,980	24,983	-	-	-	-	31,963	0.4	
31	Other Mine Products	-	-	-	-	-	19,907	19,907	0.3	
32	Total Mine Products	167,859	2,151,040	-	-	78,126	263,102	2,660,127	34.8	
33	Lumber	-	-	-	-	-	-	-	-	
34	Other Forest Products	-	-	-	-	-	-	-	-	
35	Total Forest Products	-	-	-	-	-	-	-	-	
36	Gasoline	58,690	-	10,674	5,843	10,920	-	86,127	1.1	
37	Fuel Oil	223,178	8,493	25,927	-	-	-	257,598	3.4	
38	Other Petroleum Products	30,224	-	25,888	-	-	-	56,112	0.7	
39	Chemicals	-	-	-	-	-	102,189	102,189	1.3	
40	Sodium Products	-	-	-	-	-	-	-	-	
41	Tar, Pitch and Creosote	-	-	-	-	-	-	-	-	
42	Pig Iron	-	13,943	-	-	-	60,440	74,383	1.0	
43	Iron and Steel	-	-	-	-	336,347	1,546,369	1,882,716	24.6	
44	Steel Slabs	-	-	-	-	62,958	185,627	248,585	3.3	
45	Machinery and Machines	150	353	-	-	729	11,508	12,740	0.2	
46	Cement	11,179	854,661	-	-	-	-	865,840	11.3	
47	Cement Clinkers	-	615,106	-	-	-	-	615,106	8.0	
48	Woodpulp	-	-	-	-	4,009	-	4,009	0.1	
49	Newsprint and Paper Products	-	-	-	-	-	-	-	-	
50	Syrup and Molasses	-	-	-	-	-	-	-	-	
51	Sugar	-	-	-	-	14,200	33,800	48,000	0.6	
52	Food Products	-	-	-	-	-	115	115	0.0	
53	Furnace Slags	81,710	270,893	-	-	-	58,844	411,447	5.4	
54	Scrap Iron and Steel	-	81,749	-	-	-	-	81,749	1.1	
55	Other Manufactures and Misc. (1)	4,996	65,192	464	-	5,877	50,287	126,816	1.7	
56	Total Manufactures and Misc.	410,127	1,910,390	62,953	5,843	435,040	2,049,179	4,873,532	63.8	
57	GRAND TOTAL	577,986	4,107,964	62,953	5,843	541,073	2,345,436	7,641,255	100.0	

(1) Includes unclassified cargoes.

**TRAFFIC BY COMMODITY CLASSIFICATION AND NATIONALITY
2014**

TABLE W3 - Part B

WELLAND CANAL SECTION

		DOWNBOUND TONNES				TOTAL DOWN- BOUND	% OF TOTAL DOWN- BOUND	GRAND TOTALS		NO.	
from:	CANADA		UNITED STATES					TOTAL CARGO TONNES	% OF TOTAL		
to:	Canada	United States	Foreign	Canada	United States	Foreign					
	4,834,420	-	1,265,683	152,120	-	743,923	6,996,146	29.0	7,013,726	22.1	1
	129,943	-	124,796	162,237	-	136,439	553,415	2.3	553,415	1.7	2
	-	-	-	-	-	-	-	-	-	-	3
	-	-	-	-	-	-	-	-	54,153	0.2	4
	-	-	-	-	-	-	-	-	14,096	0.0	5
	413,886	-	444,353	-	-	42,369	900,608	3.7	922,316	2.9	6
	-	-	-	-	-	-	-	-	-	-	7
	-	-	-	-	-	-	-	-	-	-	8
	343,218	-	96,119	575,495	-	449,185	1,464,017	6.1	1,464,017	4.6	9
	26,319	-	91,638	-	-	-	117,957	0.5	117,957	0.4	10
	14,900	-	182,431	-	-	-	197,331	0.8	197,331	0.6	11
	-	-	159,719	-	-	-	159,719	0.7	159,719	0.5	12
	-	-	-	-	-	-	-	-	-	-	13
	-	-	30,117	-	-	139,443	169,560	0.7	169,619	0.5	14
	5,762,686	-	2,394,856	889,852	-	1,511,359	10,558,753	43.8	10,666,349	33.6	15
	-	-	-	-	-	-	-	-	-	-	16
	-	-	-	-	-	-	-	-	-	-	17
	-	-	-	-	-	-	-	-	-	-	18
	-	-	-	-	-	-	-	-	-	-	19
	83,870	-	-	4,120,357	-	-	4,204,227	17.4	4,204,227	13.2	20
	-	41,459	139,925	1,155,356	-	21,398	1,358,138	5.6	1,487,269	4.7	21
	-	-	-	2,649,690	-	-	2,649,690	11.0	4,517,320	14.2	22
	-	-	-	-	-	-	-	-	52,039	0.2	23
	-	-	-	-	-	20,203	20,203	0.1	50,608	0.2	24
	-	-	-	123,117	-	-	123,117	0.5	123,117	0.4	25
	360,410	-	-	-	-	-	360,410	1.5	360,410	1.1	26
	1,999,436	42,343	-	487,346	-	-	2,529,125	10.5	3,012,803	9.5	27
	25,692	18,907	-	-	-	-	44,599	0.2	44,599	0.1	28
	-	-	-	-	-	-	-	-	45,374	0.1	29
	147,027	-	-	116,181	-	-	263,208	1.1	295,171	0.9	30
	-	-	-	-	-	-	-	-	19,907	0.1	31
	2,616,435	102,709	139,925	8,652,047	-	41,601	11,552,717	47.9	14,212,844	44.8	32
	-	-	-	-	-	-	-	-	-	-	33
	-	-	-	-	-	-	-	-	-	-	34
	-	-	-	-	-	-	-	-	-	-	35
	163,614	29,391	27,001	-	-	-	220,006	0.9	306,133	1.0	36
	637,880	50,171	104,445	-	6,854	-	799,350	3.3	1,056,948	3.3	37
	108,391	49,038	15,497	95,481	-	-	268,407	1.1	324,519	1.0	38
	14,398	13,063	133,192	62,615	-	-	223,268	0.9	325,457	1.0	39
	-	-	-	-	-	-	-	-	-	-	40
	44,470	-	-	-	-	-	44,470	0.2	44,470	0.1	41
	-	-	-	-	-	-	-	-	74,383	0.2	42
	-	-	-	-	-	2,359	2,359	0.0	1,885,075	5.9	43
	-	-	-	-	-	-	-	-	248,585	0.8	44
	-	-	-	-	-	3,765	3,765	0.0	16,505	0.1	45
	-	-	-	-	-	-	-	-	865,840	2.7	46
	-	-	-	-	-	-	-	-	615,106	1.9	47
	-	-	-	-	-	11,909	11,909	0.0	15,918	0.1	48
	-	-	-	-	-	-	-	-	-	-	49
	-	-	-	-	-	-	-	-	-	-	50
	-	-	-	-	-	-	-	-	48,000	0.2	51
	-	-	-	-	-	-	-	-	115	0.0	52
	266,394	-	-	117,557	-	-	383,951	1.6	795,398	2.5	53
	37,297	-	-	-	-	969	38,266	0.2	120,015	0.4	54
	-	-	-	-	-	8,496	8,496	0.0	135,312	0.4	55
	1,272,444	141,663	280,135	275,653	6,854	27,498	2,004,247	8.3	6,877,779	21.7	56
	9,651,565	244,372	2,814,916	9,817,552	6,854	1,580,458	24,115,717	100.0	31,756,972	100.0	57

**TRAFFIC BY MONTH AND TYPE OF CARGO
2014**

TABLE W4

WELLAND CANAL SECTION

DIRECTION AND MONTH	VESSEL TRANSITS			GROSS REGISTERED TONNAGE	CARGO TONNES (1)								
	Loaded	Ballast	Total		Bulk	Coal	Grains	Govt. Aid	Con-tainers	General	Steel Slabs	Total	%
UPBOUND:													
March	1	7	8	125,922	13,014	-	-	-	-	-	-	13,014	0.0
April	51	79	130	1,753,565	615,717	-	17,315	-	154	251,624	-	884,810	2.8
May	45	137	182	2,326,554	439,237	-	19,000	-	440	115,747	469	574,893	1.8
June	57	143	200	2,430,919	541,533	-	17,838	-	522	175,941	-	735,834	2.3
July	48	152	200	2,650,168	311,047	-	11,381	-	316	263,034	520	586,298	1.8
August	61	139	200	2,528,254	623,533	-	-	-	31	177,973	20,497	822,034	2.6
September	65	121	186	2,490,278	654,048	-	21,708	-	382	226,631	42,563	945,332	3.0
October	71	115	186	2,446,809	667,648	-	14,096	-	244	223,786	77,518	983,292	3.1
November	93	104	197	2,687,523	926,379	-	6,199	-	474	394,734	88,360	1,416,146	4.5
December	45	100	145	1,863,846	576,975	-	-	-	623	83,346	18,658	679,602	2.1
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Upbound	537	1,097	1,634	21,303,838	5,369,131	-	107,537	-	3,186	1,912,816	248,585	7,641,255	24.1
DOWNBOUND:													
March	-	5	5	98,173	-	-	-	-	-	-	-	-	-
April	45	32	77	871,842	458,833	218,412	159,418	-	432	241	-	837,336	2.6
May	154	53	207	2,652,411	1,126,334	562,617	1,331,028	-	457	3,054	-	3,023,490	9.5
June	145	55	200	2,531,504	1,180,096	565,888	1,238,656	-	1,172	2,771	-	2,988,583	9.4
July	147	49	196	2,517,357	1,482,543	601,226	994,452	-	-	1,557	-	3,079,778	9.7
August	151	47	198	2,535,867	1,226,819	401,259	1,336,732	-	1,138	354	-	2,966,302	9.3
September	144	50	194	2,451,801	1,221,863	566,898	1,051,961	-	252	1,183	-	2,842,157	8.9
October	138	51	189	2,521,443	931,313	424,889	1,346,415	-	242	117	-	2,702,976	8.5
November	139	33	172	2,319,977	800,915	375,426	1,497,258	-	458	610	-	2,674,667	8.4
December	159	41	200	2,752,916	908,432	487,612	1,602,833	-	217	1,334	-	3,000,428	9.4
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Downbound	1,222	416	1,638	21,253,291	9,337,148	4,204,227	10,558,753	-	4,368	11,221	-	24,115,717	75.9
TOTALS:													
March	1	12	13	224,095	13,014	-	-	-	-	-	-	13,014	0.0
April	96	111	207	2,625,407	1,074,550	218,412	176,733	-	586	251,865	-	1,722,146	5.4
May	199	190	389	4,978,965	1,565,571	562,617	1,350,028	-	897	118,801	469	3,598,383	11.3
June	202	198	400	4,962,423	1,721,629	565,888	1,256,494	-	1,694	178,712	-	3,724,417	11.7
July	195	201	396	5,167,525	1,793,590	601,226	1,005,833	-	316	264,591	520	3,666,076	11.5
August	212	186	398	5,064,121	1,850,352	401,259	1,336,732	-	1,169	178,327	20,497	3,788,336	11.9
September	209	171	380	4,942,079	1,875,911	566,898	1,073,669	-	634	227,814	42,563	3,787,489	11.9
October	209	166	375	4,968,252	1,598,961	424,889	1,360,511	-	486	223,903	77,518	3,686,268	11.6
November	232	137	369	5,007,500	1,727,294	375,426	1,503,457	-	932	395,344	88,360	4,090,813	12.9
December	204	141	345	4,616,762	1,485,407	487,612	1,602,833	-	840	84,680	18,658	3,680,030	11.6
January	-	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND TOTAL	1,759	1,513	3,272	42,557,129	14,706,279	4,204,227	10,666,290	-	7,554	1,924,037	248,585	31,756,972	100.0

(1) Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls.

**TRAFFIC RESULTS
1995 - 2014**

TABLE W5

WELLAND CANAL SECTION

YEAR	VESSEL TRANSITS			CARGO TONNES			GROSS REGISTERED TONNAGE		
	Upbound	Downbound	Total	Upbound	Downbound	Total	Upbound	Downbound	Total
1995	1,654	1,641	3,295	12,462,085	26,914,248	39,376,333	22,114,295	21,957,301	44,071,596
1996	1,661	1,646	3,307	16,100,765	25,044,449	41,145,214	22,305,537	22,075,614	44,381,151
1997	1,687	1,697	3,384	14,964,754	25,937,733	40,902,487	22,383,678	22,317,899	44,701,577
1998	1,716	1,711	3,427	16,490,774	24,154,823	40,645,597	22,562,174	22,498,816	45,060,990
1999	1,836	1,844	3,680	13,772,519	23,668,366	37,440,885	20,861,259	20,898,258	41,759,517
2000	1,681	1,670	3,351	13,433,945	23,138,232	36,572,177	20,473,915	20,428,640	40,902,555
2001	1,706	1,683	3,389	10,623,437	21,861,460	32,484,897	19,489,594	19,430,309	38,919,903
2002	1,506	1,510	3,016	11,689,831	20,418,339	32,108,170	18,103,106	18,134,151	36,237,257
2003	1,512	1,515	3,027	11,697,639	20,172,827	31,870,466	17,525,485	17,478,649	35,004,134
2004	1,584	1,601	3,185	12,595,988	21,688,828	34,284,816	18,311,694	18,360,863	36,672,557
2005	1,710	1,733	3,443	12,256,402	21,893,152	34,149,554	18,372,670	18,406,586	36,779,256
2006	1,840	1,833	3,673	13,976,985	23,442,679	37,419,664	19,862,855	19,823,505	39,686,360
2007	1,833	1,838	3,671	10,866,311	24,069,114	34,935,425	20,125,587	20,080,540	40,206,127
2008	1,749	1,768	3,517	10,402,209	23,177,702	33,579,911	18,965,112	19,047,659	38,012,771
2009	1,404	1,395	2,799	5,900,260	20,480,199	26,380,459	16,256,539	16,257,628	32,514,167
2010	1,558	1,577	3,135	7,685,414	21,497,922	29,183,336	18,428,256	18,379,890	36,808,146
2011	1,650	1,646	3,296	7,690,451	21,946,208	29,636,659	19,225,477	19,153,605	38,379,082
2012	1,621	1,622	3,243	7,298,643	22,681,823	29,980,466	20,087,310	19,992,130	40,079,440
2013	1,567	1,566	3,133	6,253,749	22,983,212	29,236,961	19,591,123	19,581,806	39,172,929
2014	1,634	1,638	3,272	7,641,255	24,115,717	31,756,972	21,303,838	21,253,291	42,557,129
TOTAL	33,109	33,134	66,243	223,803,416	459,287,033	683,090,449	396,349,504	395,557,140	791,906,644

**CARGO BY TARIFF CLASSIFICATION
1995 - 2014**

TABLE W6

WELLAND CANAL SECTION

YEAR	BULK (1)		COAL		GRAINS		GOVT. AID		CONTAINERS		GENERAL		STEEL SLABS		TOTAL TONNES
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1995	20,890,620	53.1	N/A	-	14,972,524	38.0	18,225	0.0	10,115	0.0	3,484,849	8.9	N/A	-	39,376,333
1996	23,621,910	57.4	N/A	-	12,728,928	30.9	-	-	1,279	0.0	4,793,097	11.6	N/A	-	41,145,214
1997	23,110,570	56.5	N/A	-	13,721,447	33.5	-	-	2,209	0.0	4,068,261	9.9	N/A	-	40,902,487
1998	22,004,090	54.1	N/A	-	13,162,425	32.4	15,828	0.0	837	0.0	5,462,417	13.4	N/A	-	40,645,597
1999	15,880,743	42.4	4,518,099	12.1	13,508,319	36.1	69,469	0.2	355	0.0	3,286,495	8.8	177,405	0.5	37,440,885
2000	15,811,645	43.2	4,345,503	11.9	12,871,409	35.2	9,655	0.0	1,283	0.0	3,382,207	9.2	150,475	0.4	36,572,177
2001	13,826,823	42.6	4,803,620	14.8	11,645,522	35.8	-	-	1,616	0.0	2,033,454	6.3	173,862	0.5	32,484,897
2002	14,956,780	46.6	4,114,092	12.8	10,323,175	32.2	25,834	0.1	848	0.0	2,133,952	6.6	553,489	1.7	32,108,170
2003	16,635,881	52.2	4,196,191	13.2	9,342,431	29.3	7,826	0.0	791	0.0	1,682,564	5.3	4,782	0.0	31,870,466
2004	18,017,251	52.6	4,230,079	12.3	9,044,708	26.4	-	-	867	0.0	2,904,893	8.5	87,018	0.3	34,284,816
2005	19,095,444	55.9	3,693,199	10.8	9,391,899	27.5	-	-	398	0.0	1,884,844	5.5	83,770	0.2	34,149,554
2006	19,810,684	52.9	3,714,491	9.9	10,751,735	28.7	11,064	0.0	3,372	0.0	2,774,914	7.4	353,404	0.9	37,419,664
2007	19,911,584	57.0	3,159,070	9.0	9,921,492	28.4	-	-	871	0.0	1,527,846	4.4	414,562	1.2	34,935,425
2008	21,850,486	65.1	3,631,509	10.8	6,848,996	20.4	-	-	1,566	0.0	1,231,106	3.7	16,248	0.0	33,579,911
2009	15,318,345	58.1	2,852,049	10.8	7,518,954	28.5	-	-	790	0.0	669,054	2.5	21,267	0.1	26,380,459
2010	16,298,195	55.8	3,670,410	12.6	8,013,820	27.5	-	-	11,761	0.0	1,188,862	4.1	288	0.0	29,183,336
2011	17,218,186	58.1	3,739,848	12.6	7,539,218	25.4	-	-	6,385	0.0	1,131,409	3.8	1,613	0.0	29,636,659
2012	16,714,239	55.8	4,557,243	15.2	7,560,197	25.2	-	-	2,762	0.0	1,106,219	3.7	39,806	0.1	29,980,466
2013	16,623,014	56.9	4,453,956	15.2	7,076,699	24.2	-	-	282	0.0	1,082,402	3.7	608	0.0	29,236,961
2014	14,706,279	46.3	4,204,227	13.2	10,666,290	33.6	-	-	7,554	0.0	1,924,037	6.1	248,585	0.8	31,756,972
TOTAL	362,302,769	53.0	63,883,586	9.4	206,610,188	30.2	157,901	0.0	55,941	0.0	47,752,882	7.0	2,327,182	0.3	683,090,449

(1) Bulk, as per previous years, includes domestic general and domestic steel slabs, as per the definition of domestic in the Tariff of Tolls.

**VESSEL TRANSITS
1995 - 2014**

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
1995	12,462,085	760	894	1,654	26,914,248	1,351	290	1,641	39,376,333	2,111	1,184	3,295
1996	16,100,765	964	697	1,661	25,044,449	1,261	385	1,646	41,145,214	2,225	1,082	3,307
1997	14,964,754	917	770	1,687	25,937,733	1,296	401	1,697	40,902,487	2,213	1,171	3,384
1998	16,490,774	1,062	654	1,716	24,154,823	1,254	457	1,711	40,645,597	2,316	1,111	3,427
1999	13,772,519	905	931	1,836	23,668,366	1,227	617	1,844	37,440,885	2,132	1,548	3,680
2000	13,433,945	849	832	1,681	23,138,232	1,214	456	1,670	36,572,177	2,063	1,288	3,351
2001	10,623,437	746	960	1,706	21,861,460	1,147	536	1,683	32,484,897	1,893	1,496	3,389
2002	11,689,831	766	740	1,506	20,418,339	1,041	469	1,510	32,108,170	1,807	1,209	3,016
2003	11,697,639	725	787	1,512	20,172,827	1,036	479	1,515	31,870,466	1,761	1,266	3,027
2004	12,595,988	806	778	1,584	21,688,828	1,089	512	1,601	34,284,816	1,895	1,290	3,185
2005	12,256,402	793	917	1,710	21,893,152	1,126	607	1,733	34,149,554	1,919	1,524	3,443
2006	13,976,985	862	978	1,840	23,442,679	1,207	626	1,833	37,419,664	2,069	1,604	3,673
2007	10,866,311	714	1,119	1,833	24,069,114	1,266	572	1,838	34,935,425	1,980	1,691	3,671
2008	10,402,209	657	1,092	1,749	23,177,702	1,178	590	1,768	33,579,911	1,835	1,682	3,517
2009	5,900,260	388	1,016	1,404	20,480,199	1,023	372	1,395	26,380,459	1,411	1,388	2,799
2010	7,685,414	549	1,009	1,558	21,497,922	1,085	492	1,577	29,183,336	1,634	1,501	3,135
2011	7,690,451	549	1,101	1,650	21,946,208	1,126	520	1,646	29,636,659	1,675	1,621	3,296
2012	7,298,643	503	1,118	1,621	22,681,823	1,167	455	1,622	29,980,466	1,670	1,573	3,243
2013	6,253,749	443	1,124	1,567	22,983,212	1,159	407	1,566	29,236,961	1,602	1,531	3,133
2014	7,641,255	537	1,097	1,634	24,115,717	1,222	416	1,638	31,756,972	1,759	1,513	3,272
TOTAL	223,803,416	14,495	18,614	33,109	459,287,033	23,475	9,659	33,134	683,090,449	37,970	28,273	66,243

COMMODITY GROUPS
1995 - 2014

TABLE W8

WELLAND CANAL SECTION

YEAR	AGRICULTURAL PRODUCTS		ANIMAL PRODUCTS		MINE PRODUCTS		FOREST PRODUCTS		MANUFACTURES & MISCELLANEOUS		TOTAL TONNES
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	
1995	14,948,276	38.0	65,505	0.2	16,399,966	41.6	-	-	7,962,586	20.2	39,376,333
1996	12,708,664	30.9	13,061	0.0	18,715,044	45.5	-	-	9,708,445	23.6	41,145,214
1997	13,721,447	33.5	13,964	0.0	18,152,561	44.4	10,073	0.0	9,004,442	22.0	40,902,487
1998	13,144,176	32.3	14,053	0.0	16,345,069	40.2	-	-	11,142,299	27.4	40,645,597
1999	13,577,788	36.3	11,580	0.0	15,195,354	40.6	-	-	8,656,163	23.1	37,440,885
2000	12,875,981	35.2	7,080	0.0	15,324,880	41.9	-	-	8,364,236	22.9	36,572,177
2001	11,645,522	35.8	4,042	0.0	13,287,209	40.9	20,181	0.1	7,527,943	23.2	32,484,897
2002	10,348,562	32.2	5,172	0.0	13,907,368	43.3	89,156	0.3	7,757,912	24.2	32,108,170
2003	9,349,427	29.3	-	-	15,637,122	49.1	70,402	0.2	6,813,515	21.4	31,870,466
2004	9,044,708	26.4	-	-	16,596,194	48.4	51,915	0.2	8,591,999	25.1	34,284,816
2005	9,391,899	27.5	-	-	17,154,098	50.2	105,430	0.3	7,498,127	22.0	34,149,554
2006	10,757,638	28.7	-	-	17,818,154	47.6	49,455	0.1	8,794,417	23.5	37,419,664
2007	9,921,492	28.4	5,239	0.0	17,054,983	48.8	4,908	0.0	7,948,803	22.8	34,935,425
2008	6,848,996	20.4	-	-	20,506,190	61.1	-	-	6,224,725	18.5	33,579,911
2009	7,518,954	28.5	-	-	14,700,836	55.7	-	-	4,160,669	15.8	26,380,459
2010	8,013,820	27.5	-	-	15,887,398	54.4	-	-	5,282,118	18.1	29,183,336
2011	7,539,218	25.4	-	-	15,707,442	53.0	-	-	6,389,999	21.6	29,636,659
2012	7,560,197	25.2	-	-	16,075,484	53.6	-	-	6,344,785	21.2	29,980,466
2013	7,076,699	24.2	-	-	16,033,061	54.8	-	-	6,127,201	21.0	29,236,961
2014	10,666,349	33.6	-	-	14,212,844	44.8	-	-	6,877,779	21.7	31,756,972
TOTAL	206,659,813	30.3	139,696	0.0	324,711,257	47.5	401,520	0.1	151,178,163	22.1	683,090,449

**U.S. GRAINS
1995 - 2014**

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	%	
1995	2,971,424	39.9	2,343,895	31.5	1,900	0.0	N/A	-	173,287	2.3	1,624,272	21.8	-	-	331,515	4.5	7,446,293
1996	2,718,233	44.6	1,279,892	21.0	11,777	0.2	N/A	-	54,725	0.9	1,992,116	32.7	-	-	44,246	0.7	6,100,989
1997	1,694,195	36.0	560,724	11.9	-	-	N/A	-	576,832	12.2	1,833,522	38.9	-	-	45,562	1.0	4,710,835
1998	2,063,314	33.1	2,018,736	32.4	-	-	N/A	-	46,303	0.7	1,685,671	27.1	8,856	0.1	406,790	6.5	6,229,670
1999	1,625,184	24.3	2,705,940	40.5	-	-	-	-	42,557	0.6	2,140,080	32.0	-	-	165,111	2.5	6,678,872
2000	2,012,948	33.6	1,763,090	29.4	-	-	43,694	0.7	93,785	1.6	1,894,632	31.6	31,084	0.5	149,299	2.5	5,988,532
2001	2,098,403	38.8	1,444,889	26.7	20,959	0.4	-	-	24,960	0.5	1,568,703	29.0	56,728	1.0	199,541	3.7	5,414,183
2002	1,864,851	40.7	1,003,946	21.9	-	-	-	-	24,451	0.5	1,510,436	33.0	69,736	1.5	105,852	2.3	4,579,272
2003	1,810,637	48.0	885,817	23.5	-	-	-	-	2,213	0.1	901,268	23.9	48,860	1.3	125,065	3.3	3,773,860
2004	1,928,223	50.6	635,111	16.7	-	-	-	-	5,962	0.2	1,039,391	27.3	31,895	0.8	167,431	4.4	3,808,013
2005	2,090,363	51.3	761,437	18.7	-	-	-	-	37,594	0.9	778,751	19.1	93,076	2.3	315,383	7.7	4,076,604
2006	1,296,785	29.6	1,636,069	37.4	-	-	-	-	-	-	1,153,975	26.4	24,953	0.6	265,099	6.1	4,376,881
2007	2,688,049	61.7	751,755	17.3	-	-	-	-	20,917	0.5	626,779	14.4	51,753	1.2	213,960	4.9	4,353,213
2008	777,776	49.8	269,818	17.3	-	-	21,078	1.3	-	-	300,270	19.2	21,112	1.4	172,442	11.0	1,562,496
2009	967,069	41.7	346,831	15.0	-	-	61,785	2.7	-	-	764,078	33.0	14,754	0.6	162,815	7.0	2,317,332
2010	1,901,201	63.6	119,280	4.0	-	-	39,030	1.3	40,739	1.4	654,418	21.9	46,550	1.6	185,773	6.2	2,986,991
2011	974,408	57.6	165,537	9.8	-	-	21,455	1.3	-	-	405,757	24.0	10,507	0.6	114,703	6.8	1,692,367
2012	479,895	34.9	41,446	3.0	-	-	40,595	3.0	-	-	703,485	51.2	10,593	0.8	98,602	7.2	1,374,616
2013	899,170	52.3	-	-	-	-	-	-	-	-	694,582	40.4	-	-	124,687	7.3	1,718,439
2014	896,043	37.3	298,676	12.4	-	-	42,369	1.8	-	-	1,024,680	42.6	-	-	142,627	5.9	2,404,395
TOTAL	33,758,171	41.4	19,032,889	23.3	34,636	0.0	270,006	0.3	1,144,325	1.4	23,296,866	28.6	520,457	0.6	3,536,503	4.3	81,593,853

**CANADIAN GRAINS
1995 - 2014**

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	%	
1995	5,184,287	68.9	88,136	1.2	1,330	0.0	N/A	-	32,954	0.4	378,991	5.0	432,596	5.7	1,407,937	18.7	7,526,231
1996	4,363,730	66.2	120,753	1.8	22,400	0.3	N/A	-	366,280	5.6	297,847	4.5	359,269	5.4	1,061,842	16.1	6,592,121
1997	7,136,235	79.5	1,892	0.0	14,956	0.2	N/A	-	130,753	1.5	261,228	2.9	462,489	5.2	966,654	10.8	8,974,207
1998	4,689,907	68.7	18,656	0.3	3,168	0.0	N/A	-	31,946	0.5	220,901	3.2	491,617	7.2	1,366,995	20.0	6,823,190
1999	4,797,664	70.4	321,393	4.7	8,482	0.1	243,358	3.6	83,825	1.2	289,152	4.2	221,353	3.2	846,620	12.4	6,811,847
2000	4,651,847	67.6	114,367	1.7	11,679	0.2	340,413	4.9	-	-	249,090	3.6	458,601	6.7	1,056,880	15.4	6,882,877
2001	4,521,487	72.8	45,687	0.7	9,407	0.2	321,964	5.2	32,908	0.5	207,275	3.3	475,014	7.6	599,127	9.6	6,212,869
2002	4,202,114	74.2	66,033	1.2	23,844	0.4	208,316	3.7	114,193	2.0	335,380	5.9	534,353	9.4	182,046	3.2	5,666,279
2003	4,174,626	75.4	5,399	0.1	42,534	0.8	278,592	5.0	46,615	0.8	302,343	5.5	454,788	8.2	228,150	4.1	5,533,047
2004	3,995,747	76.3	21,119	0.4	-	-	235,670	4.5	-	-	267,713	5.1	350,048	6.7	366,398	7.0	5,236,695
2005	3,754,479	70.6	-	-	14,961	0.3	414,092	7.8	-	-	174,313	3.3	324,783	6.1	632,667	11.9	5,315,295
2006	4,746,558	74.5	31,733	0.5	58,150	0.9	461,209	7.2	9,409	0.1	130,001	2.0	442,759	6.9	495,035	7.8	6,374,854
2007	4,185,531	75.2	67,585	1.2	7,589	0.1	395,103	7.1	14,218	0.3	197,032	3.5	458,821	8.2	242,400	4.4	5,568,279
2008	4,142,230	78.4	50,507	1.0	-	-	293,934	5.6	1,794	0.0	140,627	2.7	438,258	8.3	214,791	4.1	5,282,141
2009	4,243,517	81.6	2,286	0.0	-	-	327,769	6.3	-	-	268,371	5.2	231,182	4.4	128,497	2.5	5,201,622
2010	3,708,664	73.8	80,504	1.6	2,199	0.0	354,376	7.0	1,761	0.0	403,258	8.0	249,718	5.0	226,349	4.5	5,026,829
2011	4,272,918	73.1	42,844	0.7	2,200	0.0	909,984	15.6	-	-	332,420	5.7	88,925	1.5	197,560	3.4	5,846,851
2012	4,741,194	76.8	42,265	0.7	2,204	0.0	745,331	12.1	-	-	349,933	5.7	36,031	0.6	258,243	4.2	6,175,201
2013	4,064,898	76.6	93,145	1.8	2,182	0.0	455,939	8.6	-	-	293,661	5.5	113,536	2.1	285,450	5.4	5,308,811
2014	6,111,484	74.5	254,739	3.1	35,153	0.4	858,239	10.5	-	-	439,337	5.4	159,719	1.9	342,221	4.2	8,200,892
TOTAL	91,689,117	73.6	1,469,043	1.2	262,438	0.2	6,844,289	5.5	866,656	0.7	5,538,873	4.4	6,783,860	5.4	11,105,862	8.9	124,560,138

**SELECTED MINING COMMODITIES
1995 - 2014**

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	%	
1995	3,998,085	24.4	959,115	5.8	6,328,853	38.6	231,066	1.4	196,903	1.2	1,411,951	8.6	2,309,656	14.1	964,337	5.9	16,399,966
1996	4,503,666	24.1	834,731	4.5	7,977,703	42.6	221,755	1.2	196,424	1.0	1,554,972	8.3	2,439,007	13.0	986,786	5.3	18,715,044
1997	4,613,589	25.4	815,321	4.5	7,882,197	43.4	254,791	1.4	221,370	1.2	1,149,189	6.3	2,339,016	12.9	877,088	4.8	18,152,561
1998	4,631,960	28.3	698,915	4.3	6,514,907	39.9	250,534	1.5	176,521	1.1	1,297,412	7.9	1,976,360	12.1	798,460	4.9	16,345,069
1999	4,518,099	29.7	623,627	4.1	5,822,615	38.3	175,661	1.2	228,871	1.5	859,859	5.7	2,154,900	14.2	811,722	5.3	15,195,354
2000	4,345,503	28.4	964,887	6.3	6,128,438	40.0	161,835	1.1	214,291	1.4	894,193	5.8	1,725,627	11.3	890,106	5.8	15,324,880
2001	4,803,620	36.2	901,018	6.8	3,486,873	26.2	84,269	0.6	204,364	1.5	945,002	7.1	2,149,714	16.2	712,349	5.4	13,287,209
2002	4,114,092	29.6	1,194,300	8.6	5,042,945	36.3	110,613	0.8	181,670	1.3	739,559	5.3	1,888,696	13.6	635,493	4.6	13,907,368
2003	4,196,191	26.8	1,004,157	6.4	6,560,453	42.0	109,485	0.7	210,126	1.3	799,893	5.1	2,070,106	13.2	686,711	4.4	15,637,122
2004	4,230,079	25.5	1,286,492	7.8	6,630,538	40.0	180,934	1.1	195,122	1.2	1,193,515	7.2	2,367,741	14.3	511,773	3.1	16,596,194
2005	3,693,199	21.5	1,346,009	7.8	7,419,461	43.3	128,894	0.8	210,483	1.2	1,213,462	7.1	2,547,366	14.8	595,224	3.5	17,154,098
2006	3,714,491	20.8	1,877,911	10.5	7,191,865	40.4	177,648	1.0	190,485	1.1	1,151,332	6.5	2,891,149	16.2	623,273	3.5	17,818,154
2007	3,159,070	18.5	1,376,874	8.1	8,283,147	48.6	147,736	0.9	138,281	0.8	823,881	4.8	2,479,604	14.5	646,390	3.8	17,054,983
2008	3,631,509	17.7	2,538,277	12.4	9,502,278	46.3	121,479	0.6	159,991	0.8	656,039	3.2	3,053,544	14.9	843,073	4.1	20,506,190
2009	2,852,049	19.4	1,406,990	9.6	6,251,224	42.5	62,556	0.4	76,657	0.5	423,888	2.9	2,939,181	20.0	688,291	4.7	14,700,836
2010	3,670,410	23.1	1,666,050	10.5	7,135,127	44.9	69,279	0.4	113,404	0.7	501,003	3.2	1,981,436	12.5	750,689	4.7	15,887,398
2011	3,739,848	23.8	2,079,628	13.2	5,961,836	38.0	108,199	0.7	108,432	0.7	466,745	3.0	2,569,434	16.4	673,320	4.3	15,707,442
2012	4,557,243	28.3	1,334,955	8.3	6,264,484	39.0	79,487	0.5	160,277	1.0	437,461	2.7	2,585,462	16.1	656,115	4.1	16,075,484
2013	4,453,956	27.8	1,414,934	8.8	6,792,569	42.4	91,444	0.6	125,132	0.8	315,707	2.0	2,267,310	14.1	572,009	3.6	16,033,061
2014	4,204,227	29.6	1,487,269	10.5	4,517,320	31.8	50,608	0.4	123,117	0.9	360,410	2.5	3,012,803	21.2	457,090	3.2	14,212,844
TOTAL	81,630,886	25.1	25,811,460	7.9	131,694,833	40.6	2,818,273	0.9	3,431,921	1.1	17,195,473	5.3	47,748,112	14.7	14,380,299	4.4	324,711,257

**SELECTED PROCESSED COMMODITIES
1995 - 2014**

TABLE W12

WELLAND CANAL SECTION

YEAR	GASOLINE		FUEL OIL		CHEMICALS		SODIUM PRODUCTS		PIG IRON		MANUFACTURED IRON & STEEL (1)		CEMENT		SCRAP IRON & STEEL		OTHER PROCESSED	
	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%	Tonnes	%
1995	18,033	0.2	605,005	7.6	543,935	6.8	40,335	0.5	132,434	1.7	3,333,160	41.9	1,194,011	15.0	144,127	1.8	1,951,546	24.5
1996	60,862	0.6	615,844	6.3	538,342	5.5	28,800	0.3	162,882	1.7	4,610,328	47.5	1,439,717	14.8	155,838	1.6	2,095,832	21.6
1997	76,415	0.8	634,957	7.1	519,555	5.8	62,988	0.7	128,689	1.4	3,856,640	42.8	1,516,733	16.8	299,133	3.3	1,909,332	21.2
1998	150,900	1.4	613,464	5.5	655,361	5.9	69,849	0.6	266,790	2.4	5,361,673	48.1	1,673,028	15.0	106,380	1.0	2,244,854	20.1
1999	63,662	0.7	474,539	5.5	397,024	4.6	77,394	0.9	225,935	2.6	3,334,738	38.5	1,602,864	18.5	126,082	1.5	2,353,925	27.2
2000	108,365	1.3	354,049	4.2	496,847	5.9	84,646	1.0	202,512	2.4	3,458,677	41.4	1,258,259	15.0	138,016	1.7	2,262,865	27.1
2001	285,450	3.8	492,370	6.5	435,129	5.8	73,898	1.0	199,013	2.6	2,145,531	28.5	1,540,165	20.5	124,709	1.7	2,231,678	29.6
2002	147,641	1.9	293,209	3.8	421,416	5.4	74,087	1.0	229,653	3.0	2,643,181	34.1	1,305,972	16.8	83,128	1.1	2,559,625	33.0
2003	158,411	2.3	570,348	8.4	436,386	6.4	68,800	1.0	177,603	2.6	1,652,648	24.3	1,297,109	19.0	134,222	2.0	2,317,988	34.0
2004	173,561	2.0	600,026	7.0	554,959	6.5	47,589	0.6	162,506	1.9	2,914,863	33.9	1,226,938	14.3	244,612	2.8	2,666,945	31.0
2005	248,352	3.3	667,545	8.9	395,011	5.3	19,181	0.3	177,542	2.4	1,854,248	24.7	1,230,805	16.4	171,761	2.3	2,733,682	36.5
2006	381,603	4.3	776,324	8.8	467,652	5.3	15,283	0.2	233,129	2.7	3,099,721	35.2	1,064,495	12.1	317,236	3.6	2,438,974	27.7
2007	530,160	6.7	1,030,625	13.0	370,354	4.7	15,938	0.2	257,022	3.2	1,918,301	24.1	1,087,934	13.7	311,265	3.9	2,427,204	30.5
2008	507,338	8.2	789,629	12.7	239,492	3.8	15,010	0.2	167,061	2.7	1,202,260	19.3	775,575	12.5	177,685	2.9	2,350,675	37.8
2009	215,424	5.2	640,750	15.4	153,810	3.7	-	-	101,887	2.4	659,314	15.8	660,877	15.9	94,702	2.3	1,633,905	39.3
2010	294,125	5.6	660,930	12.5	239,362	4.5	-	-	254,220	4.8	1,119,501	21.2	859,159	16.3	114,127	2.2	1,740,694	33.0
2011	561,244	8.8	1,214,324	19.0	243,440	3.8	-	-	182,143	2.9	1,115,852	17.5	809,991	12.7	314,413	4.9	1,948,592	30.5
2012	339,498	5.4	1,026,176	16.2	289,171	4.6	-	-	175,034	2.8	1,129,565	17.8	896,565	14.1	170,131	2.7	2,318,645	36.5
2013	262,790	4.3	1,316,976	21.5	256,228	4.2	-	-	135,601	2.2	1,043,009	17.0	732,134	11.9	82,054	1.3	2,298,409	37.5
2014	306,133	4.5	1,056,948	15.4	325,457	4.7	-	-	74,383	1.1	2,133,660	31.0	865,840	12.6	120,015	1.7	1,995,343	29.0
TOTAL	4,889,967	3.2	14,434,038	9.5	7,978,931	5.3	693,798	0.5	3,646,039	2.4	48,586,870	32.1	23,038,171	15.2	3,429,636	2.3	44,480,713	29.4

(1) Includes steel slabs, domestic general and domestic slabs.

NOTES