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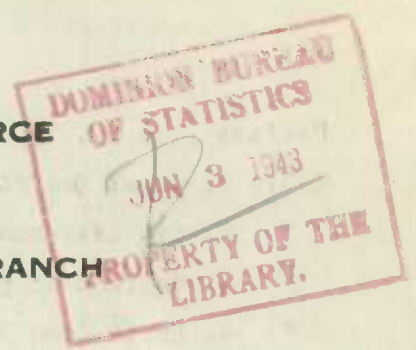
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CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

TRANSPORTATION & PUBLIC UTILITIES BRANCH



CANAL STATISTICS

FOR THE YEAR ENDED

DECEMBER 31

1942

Prepared in collaboration with the Department of Transport



OTTAWA
1943

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CANAL STATISTICS, 1942

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DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA

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CANAL STATISTICS

1 9 4 2

The traffic statistics of the Canadian canals are collected through the local agents of the Department of Transport and compiled by the Transportation and Public Utilities Branch of the Dominion Bureau of Statistics. Each vessel using a canal must make a report to the officer in charge of the canal, giving the details of the vessel tonnage, draught, cargo, etc. There are no tolls charged for the use of the canals and at Sault Ste. Marie, Canadian and United States vessels use the Canadian or United States locks as convenient. There are four locks at Sault Ste. Marie, one Canadian and one United States lock having approximately the same depth of water and two United States locks with six feet more water than the other two. Because of the greater facilities on the United States side of the river a much larger portion of the traffic uses the United States locks than uses the Canadian lock.

The traffic statistics are complete for each canal and vessels and cargoes using two or more canals in going from port of clearance to port of destination are included in the statistics for each canal used. A large percentage of the upbound traffic through the St. Lawrence canals uses the Welland Ship and also the Sault Ste. Marie canal, mostly on the United States side, and a large percentage of the downbound traffic also uses the Welland Ship canal while a smaller percentage passes through the locks at Sault Ste. Marie. Practically all the Ottawa River canal traffic uses the Lachine locks of the St. Lawrence canals and is included in the St. Lawrence way traffic. The totals for all Canadian canals consequently contain a large amount of duplications.

The 1936 report and subsequent reports contained a table eliminating these duplications for the St. Lawrence Great Lakes traffic except freight which was unloaded and reloaded was not considered a duplication. In this report table 1 shows the freight using each canal which has not been reported previously by another Canadian canal. This net freight tonnage for all Canadian canals for 1942 was 17,581,265 tons compared with the total of 20,899,639 tons with no deductions for duplications. Similar deductions are made for the United States locks at Sault Ste. Marie in table 2 for St. Lawrence Great Lakes traffic.

There is considerable grain transhipped at Georgian Bay and Lake Erie ports which has not been deducted as duplications when passing down the Welland Ship Canal.

Vessels of Canadian and British registry are shown under "Canadian" in the tables and all other vessels have been shown under "United States" in reports previous to 1940. Only a very small percentage of these foreign vessels were other than United States vessels but they have been segregated and shown separately in tables in reports subsequent to 1939.

Also in classifying ports of departure and ports of destination of vessels all foreign ports have been included under "United States". Here also traffic to foreign ports other than United States is a small percentage of the total.

The text of the reports for some years has included a summary of cargoes to and from points beyond the St. Lawrence river including overseas ports and Canadian and United States Atlantic ports. A considerable quantity of freight from overseas is unloaded at Montreal and reloaded in canal size vessels at Montreal and reported out of that port. Such freight is recorded as from a Canadian port.

During the season of navigation of 1942 only 5 vessels brought cargoes from Scotland. These were Norwegian vessels with 1,109 tons of beverages and 233 tons of other freight for Detroit and Chicago. The remainder of freight from outside points consisted of coal from Sydney for Lasalle, pulpwood from New Brunswick ports and paper, wood pulp and pulpwood from Newfoundland. Altogether 73 cargoes were brought up, consisting of 1,109 tons of beverages, 48,230 tons of newsprint, 12,530 tons of wood pulp, 63,170 tons of pulpwood, 19,167 tons of coal and 233 tons of other freight. Down-bound traffic through the canals destined to outside points was almost entirely coal, sulphur and salt for Newfoundland. There was one cargo of 1,260 tons of general freight for Glasgow, two cargoes of coal for Maine and 25 cargoes for Newfoundland. The total consisted of 52,873 tons of coal from Toledo and Sandusky, 2,375 tons of salt, 7,851 tons of sulphur and 1,265 tons of other freight.

Table 2 shows the net tonnage using the St. Lawrence, Welland Ship and Sault Ste. Marie canals, and table 3 analyses the traffic using the Welland Ship Canal. The increases in the Welland Ship Canal traffic were largely iron ore from Lake Superior to Hamilton and Welland and coal from Lake Erie and down-bound petroleum, but the majority of commodities showed substantial decreases.

As shown in table 4 Canadian vessels carry by far the major portion of Canadian and United States grain down the Welland Ship Canal.

The number of vessels and net registered tonnages using each canal are shown in table 11 and the number of passengers and cargoes are shown in separate tables for each canal.

Way vessels and way cargoes are those from and to ports on the canals or using only a portion of any canal. Thus a vessel from Montreal to Hull would be recorded as way on the St. Lawrence canals and through on the Ottawa River canals. Vessels and freight between points above Prescott and points on the Lachine Canal are classed as through for the St. Lawrence canals and all vessels and freight passing through the entire length of any canal are classed as through.

The freight rates for Canadian grain shown in tables 5, 6 & 7 were weighted averages and in most cases included only transportation charges except where storage was charged as shown in the rates. Some shipping companies advised that terminal charges of around 90 cents per 1,000 bushels at loading point and at United States unloading points, mainly Buffalo, terminal charges of around \$6.25 per 1,000 bushels, were absorbed by the shipping company. Where rates were quoted in United States currency they were converted to Canadian currency at the rate of \$1.10 U.S. equal \$1.00 Canadian currency.

TABLE 1 - CANADIAN CANAL TRAFFIC. 1942
/ (Duplications excluded)

	Up Tons	Down Tons	Total Tons
Sault Ste. Marie	718,790	2,109,611	2,828,401
Welland Ship	427,297	9,813,738	10,241,035
St. Lawrence	1,231,573	2,737,114	3,968,687
Richelieu River	22,626	35,591	58,217
St. Peters	23,272	160,447	183,719
Murray	3,045	-	3,045
Ottawa River	50	251,368	251,418
Rideau	767	960	1,727
Trent	296	28,514	28,810
St. Andrews	13,195	5,009	18,204
Total	2,440,911	15,140,352	17,581,263
/ Freight using more than one canal is credited only to the first canal used.			

TABLE 2 - ST. LAWRENCE - GREAT LAKES TRAFFIC

Canadian Canals	Up Tons	Down Tons	Total Tons
St. Lawrence only	706,346	2,955,399	3,661,745
St. Lawrence and Welland Ship	471,517	1,815,774	2,287,291
St. Lawrence, Welland Ship & Sault Ste. Marie	76,129	137,416	213,545
Welland Ship only	234,202	6,329,311	6,563,513
Welland Ship and Sault Ste. Marie	146,453	1,897,319	2,043,772
Sault Ste. Marie only	718,790	1,743,529	2,462,319
Net total traffic using above Canadian canals	2,353,437	14,878,748	17,232,185
<u>United States Canals</u>			
Traffic through United States locks at Sault Ste. Marie, which used Welland Ship and St. Lawrence Canals	13,516	1,668,653	1,682,169
U.S. locks at Sault Ste. Marie only	15,013,575	100,467,603	115,481,178
U.S. locks at Sault Ste. Marie, Total	15,027,091	102,136,256	117,163,347

Table 3 - WELLAND SHIP CANAL Traffic

Season of Navigation, 1942

Between	Down-Bound			Up-Bound		
	No. of vessels	Registered net tons	Tons of freight	No. of vessels	Registered net tons	Tons of freight
Lake Superior and						
Hamilton	86	475,894	1,195,096	84	244,107	58,836
Toronto	89	134,471	222,123	40	60,859	60,529
Kingston	12	34,731	67,226	5	14,350	104
Prescott and Ogdensburg and Brockville	6	12,817	27,650	-	-	-
Oswego and south	13	37,720	81,953	3	9,977	-
Other Lake Ontario ports	-	-	-	2	1,812	8,263
Montreal and below	100	139,513	137,416	139	190,100	74,783
Other ports below Prescott	-	-	-	4	5,284	1,346
Welland Canal	70	149,840	303,271	8	14,678	18,721
TOTAL	376	984,986	2,034,735	285	541,167	222,582
Lake Michigan and						
Hamilton	24	107,019	265,935	2	1,858	-
Toronto	21	39,068	78,637	7	5,586	-
Kingston	-	-	-	-	-	-
Prescott and Ogdensburg and Brockville	5	8,072	22,009	2	1,956	-
Oswego and south	11	6,476	13,863	18	17,259	12,432
Other Lake Ontario ports	6	3,224	7,758	1	398	-
Montreal and below	23	20,276	39,683	23	24,519	30,214
Other ports below Prescott	6	7,007	16,944	4	4,693	-
Welland Canal	11	23,172	53,425	36	77,649	103,263
TOTAL	107	214,314	498,254	92	133,918	145,909
Lake Huron and						
Hamilton	1	-	-	6	32,192	-
Toronto	12	2,663	-	5	7,217	-
Kingston	4	844	26	2	29	-
Prescott and Ogdensburg and Brockville	-	-	-	1	964	-
Oswego and south	13	33,065	84,535	12	30,594	-
Other Lake Ontario ports	-	-	-	1	2,858	-
Montreal and below	23	14,579	22,500	7	8,033	12,994
Other ports below Prescott	-	-	-	-	-	-
Welland Canal	1	2,508	-	1	1,233	-
TOTAL	54	53,659	107,061	35	83,120	12,994
Sarnia to Port Colborne and						
Hamilton	249	731,922	1,680,710	330	1,115,423	3,340
Toronto	647	1,405,841	2,591,363	606	1,365,364	3,208
Kingston	24	23,929	53,922	38	53,470	-
Prescott and Ogdensburg and Brockville	48	47,818	137,979	69	79,568	5,500
Oswego and south	430	257,159	442,659	408	279,926	20,099
Other Lake Ontario ports	151	148,838	310,456	162	150,311	5,140
Montreal and below	798	859,978	1,649,979	611	680,065	232,174
Other ports below Prescott	21	25,405	60,865	20	23,314	-
Welland Canal	167	345,609	583,133	251	490,261	2,551
TOTAL	2,535	3,846,499	7,511,066	2,495	4,237,702	272,012
Welland Ship Canal and						
Hamilton	-	-	-	9	14,742	7,477
Toronto	9	5,871	265	19	25,631	29,812
Kingston	-	-	6	2	2,575	375
Prescott and Ogdensburg and Brockville	-	-	-	1	1,204	-
Oswego and south	36	42,583	2,455	1	1,596	-
Other Lake Ontario ports	34	18,826	175	40	21,852	41,005
Montreal and below	12	11,515	25,803	85	98,447	195,960
Other ports below Prescott	-	-	-	1	1,085	175
TOTAL	91	78,795	28,704	158	165,132	274,804
GRAND TOTAL	3,163	5,178,253	10,179,820	3,065	5,161,039	926,301

Table 4 - Grain Down-bound through the WELLAND SHIP CANAL, 1942

	Wheat	Barley	Oats	Rye	Corn	Flaxseed	Total
	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels	Bushels
Canadian Grain -							
From United States Ports to Canadian Ports -							
In Canadian vessels	-	-	-	-	-	-	-
In United States vessels	-	-	-	-	-	-	-
From Canadian Ports to United States Ports -							
In Canadian vessels	1,499,167	-	-	-	-	-	1,499,167
In United States vessels	52,400	-	-	-	-	-	52,400
From United States Ports to United States Ports							
In United States vessels	-	-	-	-	-	-	-
From Canadian Ports to Canadian Ports -							
In Canadian vessels	12,649,200	2,652,542	877,765	90,964	-	408,750	16,679,221
United States Grain -							
From United States Ports to Canadian Ports -							
In Canadian vessels	-	-	-	-	1,350,642	-	1,350,642
In United States vessels	-	-	-	-	473,000	-	473,000
From United States Ports to United States Ports							
In Canadian vessels	-	-	-	-	-	-	-
In United States vessels	79,000	-	-	-	1,236,000	-	1,315,000
From Canadian Ports to Canadian Ports -							
In Canadian vessels	-	-	-	-	1,059,821	-	1,059,821
In United States "	-	-	-	-	-	-	-
Total Grain	14,279,767	2,652,542	877,765	90,964	4,119,463	408,750	22,429,251
Canadian Grain in United States vessels ..	52,400	-	-	-	-	-	52,400
United States Grain in Canadian vessels	-	-	-	-	2,410,463	-	2,410,463

Table 5 - Freight Rates by Water on Barley and Oats during 1942.

Fort William-Port Arthur	Barley			Oats		
	Average rate per bushel	Average rate per ton	Average rate per ton-mile	Average rate per bushel	Average rate per ton	Average rate per ton-mile
Montreal -	cents	\$	cents	cents	\$	cents
April	-	-	-			
May	-	-	-			
June	-	-	-			
July	-	-	-			
August	-	-	-			
September	7.50	3.13	0.255			
October	7.50	3.13	0.255			
November	7.50	3.13	0.255			
December	-	-	-			
Average	7.50	3.13	0.255			
Goderich and Georgian Bay -						
April	3.53	1.47	0.274	3.42	2.01	0.374
May	3.25	1.35	0.251	3.00	1.76	0.328
June	3.22	1.34	0.250	3.18	1.87	0.348
July	3.25	1.35	0.251	3.00	1.76	0.328
August	3.25	1.35	0.251	3.50	2.06	0.384
September	3.77	1.57	0.292	3.00	1.76	0.328
October	3.25	1.35	0.251	3.00	1.76	0.328
November	3.31	1.38	0.257	3.05	1.79	0.333
December	-	-	-	3.62	2.13	0.397
Average	3.32	1.38	0.257	3.24	1.91	0.356
Port Colborne -						
April	-	-	-	-	-	-
May	-	-	-	3.25	1.91	0.225
June	-	-	-	-	-	-
July	-	-	-	-	-	-
August	3.75	1.56	0.184	3.96	2.33	0.275
September	-	-	-	-	-	-
October	-	-	-	-	-	-
November	5.00	2.08	0.245	7.06	4.15	0.489
December	-	-	-	10.59	6.23	0.735
Average	4.93	2.05	0.242	5.93	3.49	0.412
Buffalo -						
April	-	-	-	-	-	-
May	-	-	-	-	-	-
June	-	-	-	-	-	-
July	-	-	-	-	-	-
August	-	-	-	5.48	3.22	0.374
September	6.97	2.90	0.336	5.84	3.44	0.399
October	6.40	2.67	0.310	5.26	3.09	0.358
November	6.56	2.73	0.317	6.26	3.68	0.427
December	-	-	-	7.67	4.51	0.523
Average	6.51	2.71	0.314	6.52	3.84	0.445
Port Colborne to Montreal -						
April						
May						
June						
July						
August						
September						
October						
November						
December						
Average						

No

Cargoes

No

Cargoes

Table 6 - Freight Rates by Water on Flax and Rye during 1942.

Fort William-Port Arthur to -	Flax			Rye		
	Average rate per bushel	Average rate per ton	Average rate per ton-mile	Average rate per bushel	Average rate per ton	Average rate per ton-mile
	cents	\$	cents	cents	\$	cents
Montreal -						
April						
May						
June				No		
July						
August						
September						
October						
November						
December						
Average						
Goderich and Georgian Bay -						
April	5.50	1.96	0.365	3.50	1.25	0.233
May	5.50	1.96	0.365	3.50	1.25	0.233
June	5.50	1.96	0.365	3.50	1.25	0.233
July	-	-	-	3.50	1.25	0.233
August	5.50	1.96	0.365	-	-	-
September	5.50	1.96	0.365	3.89	1.39	0.259
October	5.50	1.96	0.365	3.50	1.25	0.233
November	-	-	-	3.50	1.25	0.233
December	-	-	-	-	-	-
Average	5.50	1.96	0.365	3.57	1.27	0.236
Port Colborne -						
April						
May						
June				No		
July						
August						
September						
October						
November						
December						
Average						
Buffalo -						
April	-	-	-	-	-	-
May	-	-	-	5.00	1.79	0.208
June	-	-	-	-	-	-
July	-	-	-	-	-	-
August	5.50	1.96	0.227	-	-	-
September	-	-	-	-	-	-
October	-	-	-	6.25	2.23	0.259
November	6.20	2.21	0.256	-	-	-
December	10.17	3.63	0.421	-	-	-
Average	6.74	2.41	0.280	5.31	1.90	0.220
Port Colborne to Montreal -						
April						
May						
June				No		
July						
August						
September						
October						
November						
December						
Average						

Table 7 - Freight Rates by Water on Wheat during 1941 and 1942.

Fort William-Port Arthur to -	1941			1942		
	Average rate per bushel	Average rate per ton	Average rate per ton-mile	Average rate per bushel	Average rate per ton	Average rate per mile-ton
Montreal -	cents	\$	cents	cents	\$	cents
April	6.94	2.31	0.188	-	-	-
May	7.00	2.33	0.190	8.00	2.67	0.217
June	7.00	2.33	0.190	8.00	2.67	0.217
July	-	-	-	8.00	2.67	0.317
August	7.09	2.36	0.192	8.00	2.67	0.217
September	8.00	2.67	0.217	8.00	2.67	0.217
October	8.00	2.67	0.217	7.89	2.63	0.214
November	-	-	-	8.00	2.67	0.217
December	-	-	-	-	-	-
Average	7.03	2.34	0.191	7.98	2.66	0.217
Including storage	-	-	-	-	-	-
Goderich and Georgian Bay -						
March	-	-	-	3.50	1.17	0.218
April	2.83	0.94	0.175	3.50	1.17	0.218
May	3.09	1.03	0.192	3.50	1.17	0.218
June	3.26	1.09	0.203	3.50	1.17	0.218
July	3.46	1.15	0.214	3.50	1.17	0.218
August	3.44	1.15	0.214	3.50	1.17	0.218
September	3.44	1.15	0.214	3.51	1.17	0.218
October	3.41	1.14	0.212	3.51	1.17	0.218
November	3.47	1.15	0.216	3.50	1.17	0.218
December	5.50	1.93	0.341	5.33	1.78	0.331
Average	3.30	1.10	0.205	3.50	1.17	0.218
Including storage	3.52	1.17	0.218	3.58	1.19	0.222
Port Colborne -						
April	3.83	1.28	0.151	4.00	1.33	0.157
May	4.07	1.36	0.160	4.00	1.33	0.157
June	3.65	1.22	0.144	4.00	1.33	0.157
July	5.88	1.29	0.152	4.00	1.33	0.157
August	3.78	1.26	0.149	4.00	1.33	0.157
September	3.83	1.28	0.151	4.00	1.33	0.157
October	3.74	1.25	0.147	4.00	1.33	0.157
November	3.88	1.29	0.152	4.00	1.33	0.157
December	6.00	2.00	0.236	5.70	1.90	0.224
Average	3.86	1.29	0.152	4.09	1.36	0.160
Including storage	4.34	1.45	0.171	4.59	1.53	0.180
Buffalo -						
April	4.52	1.52	0.176	5.72	1.91	0.222
May	5.02	1.67	0.194	5.42	1.81	0.210
June	5.17	1.72	0.200	5.17	1.72	0.200
July	5.24	1.75	0.203	5.51	1.84	0.213
August	5.14	1.71	0.198	5.83	1.94	0.225
September	5.17	1.72	0.200	6.35	2.12	0.246
October	5.41	1.80	0.209	6.31	2.10	0.244
November	5.18	1.73	0.201	5.58	1.86	0.216
December	7.55	2.52	0.292	8.86	2.95	0.342
Average	5.25	1.75	0.203	5.76	1.92	0.223
Including storage	5.51	1.84	0.213	5.99	2.00	0.232
Port Colborne to Montreal -						
April	-	-	-	-	-	-
May	5.00	1.67	0.439	-	-	-
June	4.21	1.40	0.368	-	-	-
July	4.27	1.42	0.374	-	-	-
August	4.32	1.44	0.379	-	-	-
September	4.25	1.42	0.374	-	-	-
October	4.25	1.42	0.374	-	-	-
November	4.25	1.42	0.374	-	-	-
December	-	-	-	-	-	-
Average	4.28	1.43	0.376	-	-	-

Table 8 - Season of Navigation, 1942

Canals	First Vessel Passage	Last Vessel Passage	Number of Days used
Sault Ste. Marie	April 9	Dec. 16	252
Welland Ship	April 2	Dec. 20	263
St. Lawrence	April 10	Dec. 17	252
Richelieu River	April 22	Nov. 30	223
St. Peter's	April 16	Dec. 19	248
Murray	April 4	Nov. 28	239
Ottawa River	April 18	Nov. 24	221
Rideau	May 1	Nov. 20	204
Trent	April 20	Nov. 25	220
St. Andrews	May 27	Nov. 2	190

Table 9 - Canals of Canada

Name	Location		Length in Miles	Number	Locks			
					Minimum Dimensions in Feet			
	From	To			Length	Width	Depth	
Sault Ste. Marie	St. Mary's Rapids,	Sault Ste-Marie	1.38	1		900	60	18.25
Welland Ship	Port Weller	Port Colborne	27.60	8		859	80	30/3
St. Lawrence River								
Lachine	Montreal	Lachine	8.74	5		270	45	14/1
Soulanges	Cascades Point ..	Coteau Landing ...	14.67	5		280	45	15/1
Cornwall	Cornwall	Dickinsons Landing.	11.00	6		270	43.67	14/1
Farran's Point ..	Farran's Point ..	Rapide de Farran's Point	1.28	1		800	50	16/1
Rapide Plat.....	Rapide Plat	Morrisburg	3.89	2		270	45	14/1
Gallops	Iroquois	Cardinal	7.36	3		270	45	14/1
Richelieu River -								
St. Ours	St. Ours, Qué. ...	0.12	1		339	45	12/2
Chambly	Chambly	St. John's, Que. ..	11.76	9		120.5	23.25	6.5
St. Peter's	St. Peter's Bay .	Bras d'Or Lakes, Cape Breton, N.S..	0.50	1		300	48	18/4
Murray	Isthmus of Murray	Bay of Quinte ...	5.15	None		-	-	11/5
Ottawa River -								
St. Anne	Junction of St. Lawrence and Ottawa R.		0.12	1		200	45	9
Carillon	Carillon Rapids	Ottawa River	0.94	2		200	45	9
Grenville	Long Sault Rapids	Ottawa River	5.94	5		200	45	9.5
Rideau	Ottawa	Kingston	126.25	47		134	33	5
	Rideau Lake to .	Perth (Tay Branch).	6.50	2		134	33	5
Trent	Trenton	Peterborough Lock .	88.74	18		175	33	6.00
	Peterborough Lock	Swift Rapids	135.71	24		134	33	6
	Swift Rapids ...	Port Severn	16.00	(Marine Ry.)				4
	Port Severn Lock.	-	1		100	25	6
	Sturgeon Lake ..	Lindsay (Scugog Branch) ..	8.35	1		142	33	6
	Lindsay	Port Perry (Scugog Branch)	26.65	None		-	-	4.5
St. Andrew's	Red River, fifteen miles north of	Winnipeg	-	1		215	45	17

1. Navigable depths occasionally are less due to extreme low water levels.
2. Least depth in channels, 7 ft.
3. Least depth in channels, 25 ft.
4. Depth of canal prism is 17 ft.
5. With Lake Ontario at elevation 244 ft.

Table 10 - Total Traffic using

		Sault Ste. Marie	Welland Ship	St. Lawrence River	Richelieu River	St. Peter's
1	Canadian Vessels - Number	3,705	4,575	7,502	351	921
2	United States Vessels "	1,645	1,637	315	7	3
3	Other Foreign Vessels "	-	16	48	9	-
4	Total	5,350	6,228	7,865	367	924
5	Passengers - Number	42,311	348	10,438	17	218
6	Canadian Vessels - Steam	Tons 4,421,148	Tons 8,073,944	Tons 4,807,675	Tons 57,301	Tons 157,020
7	" " Sail.	598,453	8,065	331,870	2,576	15,893
8	United States " - Steam	5,794,305	1,910,475	226,141	188	2,067
9	" " " Sail.	37,311	335,149	23,365	926	-
10	Other Foreign Vessels ..	-	11,659	61,587	270	-
11	Total	10,851,197	10,339,292	5,450,638	61,261	174,980
	AGRICULTURAL PRODUCTS -					
12	Barley	79,453	63,661	10,540	-	-
13	Corn	15,022	115,345	62,321	-	-
14	Oats	43,164	14,922	165	-	-
15	Rye	15,274	2,547	-	-	-
16	Flaxseed	29,187	11,445	-	-	-
17	Wheat	854,832	428,393	154,663	-	-
18	Other grains	155	2,880	-	-	-
19	Flour	223,897	76,769	45,092	-	243
20	Hay and straw	-	-	936	-	71
21	Other mill products ..	222,489	1,160	1,317	-	60
22	Fruit and vegetables ..	132	-	35	-	533
23	Potatoes	30	-	-	-	3,253
24	Total	1,483,635	717,122	275,069	-	4,160
	ANIMAL PRODUCTS -					
25	Fish	203	-	412	25	748
26	Dressed meats	-	-	-	-	-
27	Other packing-house pds.	1,737	227	292	-	-
28	All other animal products	-	-	6,797	-	117
29	Total	1,940	227	7,501	25	865
	MANUFACTURES AND MISC. -					
30	Gasoline	108,386	620,834	357,354	-	4,626
31	Petroleum and other oils	71,734	1,927,633	642,841	-	1,726
32	Agricultural implements.	2,342	2,597	3,296	-	-
33	Cement, brick, plaster ..	145	117,057	31,830	-	3,034
34	Iron, pig and bloom ..	18,762	7,845	2,386	-	-
35	Iron and steel, other ..	31,294	37,741	23,198	-	381
36	Sugar	2,031	7,455	35,426	450	1,200
37	Salt	13,190	25,056	24,208	-	557
38	Beverages	6,382	6,686	8,097	-	200
39	Autos and parts	1,651	56	92	-	-
40	Paper	94,211	183,547	207,509	32,379	8,984
41	Wood pulp	13,498	17,363	22,045	-	854
42	Total	363,616	2,953,870	1,358,292	32,829	21,562
	FOREST PRODUCTS -					
43	Pulpwood	253,756	420,651	492,964	-	2
44	Logs, posts, poles, piling.	849	-	25	-	8
45	Firewood	-	-	850	-	175
46	Lumber, mill, cooperage stk.	194	1,400	49,429	-	634
47	Other forest products ..	91	-	-	-	-
48	Total	254,890	422,051	543,268	-	819
	MINE PRODUCTS					
49	Hard coal	18,050	14,141	139,763	-	9
50	Soft coal	263,413	4,813,629	2,885,434	-	141,043
51	Coke	39,800	118,473	34,403	-	709
52	Copper ore	5,968	3,281	3,249	-	-
53	Iron ore	128,192	1,459,541	8,209	-	-
54	Other ore	35	106,622	314,501	2,740	4,877
55	Sand, gravel and stone .	89,616	189,219	249,825	7,299	233
56	Total	545,074	6,704,906	3,635,384	10,039	146,871
57	All other freight	388,312	309,945	343,077	23,102	9,442
58	GRAND TOTAL	3,037,467	11,108,121	6,162,581	65,995	183,719

the Canadian Canals during 1942

	Murray	Ottawa River	Rideau	Trent	St. Andrew's	Total	Compared with 1941	
							Increase	Decrease
1	123	1,647	169	2,550	607	22,150	-	2,268
2	69	-	2	-	-	8,678	295	-
3	-	-	-	-	-	73	-	-
4	192	1,647	171	2,550	607	25,901	-	1,973
5	559	-	1,724	25,497	4,194	85,306	-	14,786
6	Tons 12,061	Tons 73,064	Tons 1,379	Tons 36,723	Tons 52,701	Tons 17,693,016	Tons -	Tons 1,417,686
7	572	260,132	2,766	21,504	18,090	1,259,901	159,394	-
8	795	-	40	-	-	7,934,011	2,883,351	-
9	85	-	-	-	-	396,336	347,963	-
10	-	-	-	-	-	73,516	-	247,766
11	13,513	333,196	4,185	58,227	70,791	27,357,280	1,725,256	-
12	-	-	-	-	-	152,654	-	105,646
13	-	-	-	-	-	192,688	-	200,967
14	-	-	-	-	81	58,332	-	9,526
15	-	-	-	-	-	17,821	-	59,487
16	-	-	-	-	-	40,632	-	54,384
17	-	-	-	-	-	1,427,888	-	1,731,635
18	-	-	-	-	-	3,035	-	27,759
19	-	-	-	3	257	346,261	-	368,238
20	-	-	-	23	94	1,124	213	-
21	-	-	-	-	-	225,026	37,920	-
22	-	-	-	4	37	741	465	-
23	-	-	-	1	7	3,291	-	826
24	-	-	-	31	476	2,480,493	-	2,499,870
25	-	-	-	-	2,678	4,066	1,123	-
26	-	-	-	-	23	23	22	-
27	-	-	-	1	4	2,261	2,211	-
28	-	-	-	-	9	6,923	1,306	-
29	-	-	-	1	2,714	13,273	4,662	-
30	2,995	31,942	1	57	915	1,127,110	-	117,730
31	-	4,445	7	26	116	2,648,528	-	40,457
32	-	-	-	-	1	8,236	-	562
33	-	-	137	8	224	152,435	62,267	-
34	-	-	-	-	25	29,018	-	120,381
35	-	-	8	3	295	92,910	-	154,366
36	-	-	-	-	5	46,567	-	141,961
37	-	-	-	-	-	63,011	-	37,512
38	-	-	-	7	87	21,459	-	660
39	-	-	-	-	29	1,828	-	30,616
40	-	9,774	-	-	-	536,404	84,334	-
41	-	-	-	-	-	53,760	9,194	-
42	2,995	46,161	153	101	1,697	4,781,266	-	488,450
43	-	480	-	-	32	1,167,885	-	118,325
44	-	59	278	104	-	1,323	-	5,393
45	-	-	10	48	2,224	3,307	932	-
46	-	-	157	126	7,982	59,922	-	24,043
47	-	-	-	26	5	122	-	848
48	-	539	445	304	10,243	1,232,559	-	147,677
49	-	-	18	17	-	171,998	-	64,479
50	-	1,341	73	35	370	8,105,338	343,586	-
51	-	-	-	-	-	193,385	6,618	-
52	-	-	-	-	-	12,498	12,498	-
53	-	-	-	-	-	1,595,942	237,939	-
54	-	-	-	27,992	-	456,767	207,585	-
55	-	241,500	453	5	-	778,150	33,492	-
56	-	242,841	544	28,049	370	11,314,078	777,239	-
57	50	429	585	324	2,704	1,077,970	-	199,632
58	3,045	289,970	1,727	28,810	18,204	20,899,639	-	2,553,728

Table 11 - Vessels using Canadian Canals - 1942
NUMBER AND NET REGISTERED TONS

		CANADA TO CANADA		CANADA TO U.S.		U.S. TO U.S.			
		UP	DOWN	UP	DOWN	UP	DOWN		
<u>SAULT STE. MARIE CANAL -</u>									
1	Canadian Vessels	Steam	No.	1,457	1,096	143	204	50	2
2	Canadian Vessels	Sail	"	197	165	16	17	18	-
3	United States "	Steam	"	21	3	18	77	1,288	104
4	United States "	Sail	"	1	-	-	14	5	3
5	Other Foreign "	Steam	"	-	-	-	-	-	-
6	Total			1,676	1,264	177	312	1,361	109
7	Canadian Vessels	Steam	Tons	2,148,392	1,110,975	479,656	252,554	168,592	7,870
8	Canadian Vessels	Sail	"	151,732	55,615	49,593	40,537	58,758	-
9	United States "	Steam	"	18,103	854	56,776	59,449	5,310,686	206,920
10	United States "	Sail	"	3,121	-	-	10,242	9,333	4,025
11	Other Foreign "	Steam	"	-	-	-	-	-	-
12	Total			2,321,348	1,167,444	585,825	342,782	5,547,369	218,815
<u>WELLAND SHIP CANAL-THROUGH AND WAY -</u>									
13	Canadian Vessels	Steam	No.	598	637	1,619	43	60	25
14	Canadian Vessels	Sail	"	8	18	-	-	-	-
15	United States "	Steam	"	51	91	221	7	326	346
16	United States "	Sail	"	3	11	34	-	123	151
17	Other Foreign "	Steam	"	-	-	1	-	7	1
18	Total			660	757	1,875	50	516	503
19	Canadian Vessels	Steam	Tons	687,020	802,767	3,276,775	59,768	74,434	26,089
20	Canadian Vessels	Sail	"	1,751	6,314	-	-	-	-
21	United States "	Steam	"	51,292	65,669	678,039	4,541	212,617	219,048
22	United States "	Sail	"	3,570	13,552	39,815	-	119,983	117,272
23	Other Foreign "	Steam	"	-	-	743	-	5,112	720
24	Total			743,633	888,302	3,995,372	64,309	412,146	363,129
<u>WELLAND SHIP CANAL-THROUGH-</u>									
25	Canadian Vessels	Steam	No.	422	493	1,384	7	60	25
26	Canadian Vessels	Sail	"	2	8	-	-	-	-
27	United States "	Steam	"	47	90	190	7	326	346
28	United States "	Sail	"	3	11	34	-	123	151
29	Other Foreign "	Steam	"	-	-	1	-	7	1
30	Total			474	602	1,609	14	516	503
31	Canadian Vessels	Steam	Tons	511,436	593,824	2,817,281	17,185	74,434	26,089
32	Canadian Vessels	Sail	"	606	2,613	-	-	-	-
33	United States "	Steam	"	35,457	64,909	583,944	4,541	212,617	219,048
34	United States "	Sail	"	3,570	13,552	39,815	-	119,983	117,272
35	Other Foreign "	Steam	"	-	-	743	-	5,112	720
36	Total			551,069	674,898	3,441,783	21,726	412,146	363,129
<u>WELLAND SHIP CANAL - WAY -</u>									
37	Canadian Vessels	Steam	No.	176	144	235	36	-	-
38	Canadian Vessels	Sail	"	6	10	-	-	-	-
39	United States "	Steam	"	4	1	31	-	-	-
40	United States "	Sail	"	-	-	-	-	-	-
41	Other Foreign "	Steam	"	-	-	-	-	-	-
42	Total			186	155	266	36	-	-
43	Canadian Vessels	Steam	Tons	175,584	208,943	459,494	42,583	-	-
44	Canadian Vessels	Sail	"	1,145	3,701	-	-	-	-
45	United States "	Steam	"	15,835	760	94,095	-	-	-
46	United States "	Sail	"	-	-	-	-	-	-
47	Other Foreign "	Steam	"	-	-	-	-	-	-
48	Total			192,564	213,404	553,589	42,583	-	-

	U.S. TO CANADA		T O T A L		GRAND TOTAL		COMPARED WITH 1941	
	UP	DOWN	UP	DOWN	1942	1941	INCREASE	DECREASE
1	254	2	1,904	1,504	3,208	3,225	-	15
2	84	-	315	182	497	597	100	-
3	90	6	1,417	190	1,607	1,164	443	-
4	15	-	21	17	38	61	-	23
5	-	-	-	-	-	-	-	-
6	443	8	3,657	1,693	5,350	4,845	505	-
7	272,655	474	3,069,275	1,351,873	4,421,148	3,900,441	520,707	-
8	242,598	-	502,281	98,152	598,433	406,507	191,926	-
9	138,339	3,178	5,523,904	270,401	5,794,305	2,744,732	3,049,573	-
10	10,590	-	23,044	14,267	37,311	17,589	19,722	-
11	-	-	-	-	-	-	-	-
12	663,962	3,652	9,118,504	1,732,693	10,851,197	7,069,269	3,781,928	-
13	3	1,564	2,280	2,269	4,549	5,527	-	978
14	-	-	8	18	26	56	-	10
15	11	248	609	692	1,301	1,357	-	56
16	-	34	160	176	336	188	148	-
17	-	7	8	8	16	25	-	9
18	14	1,853	3,065	3,163	6,228	7,133	-	905
19	4,614	3,142,477	4,042,843	4,031,101	8,073,944	9,543,873	-	1,469,929
20	-	-	1,751	6,314	8,065	33,525	-	25,460
21	5,274	673,995	947,222	963,253	1,910,475	2,162,085	-	251,610
22	-	40,957	163,368	171,781	335,149	197,932	137,217	-
23	-	5,084	5,855	5,804	11,659	18,328	-	6,669
24	9,888	3,862,513	5,161,039	5,178,253	10,339,292	11,955,743	-	1,616,451
25	1	1,440	1,867	1,965	3,832	4,541	-	709
26	-	-	2	8	10	13	-	3
27	11	223	574	666	1,240	1,219	21	-
28	-	34	160	176	336	188	148	-
29	-	7	8	8	16	25	-	9
30	12	1,704	2,611	2,823	5,434	5,986	-	552
31	1,814	2,868,614	3,404,965	3,505,712	6,910,677	7,957,031	-	1,046,354
32	-	-	606	2,613	3,219	6,699	-	3,480
33	5,274	603,921	837,292	892,419	1,729,711	1,855,351	-	125,640
34	-	40,957	163,368	171,781	335,149	197,932	137,217	-
35	-	5,084	5,855	5,804	11,659	18,328	-	6,669
36	7,088	3,518,576	4,412,086	4,578,329	8,990,415	10,035,341	-	1,044,926
37	2	124	413	304	717	986	-	269
38	-	-	6	10	16	23	-	7
39	-	25	35	26	61	138	-	77
40	-	-	-	-	-	-	-	-
41	-	-	-	-	-	-	-	-
42	2	149	454	340	794	1,147	-	353
43	2,800	273,863	637,878	525,389	1,163,267	1,586,842	-	423,575
44	-	-	1,143	3,701	4,846	26,826	-	21,980
45	-	70,074	109,930	70,834	180,764	306,734	-	125,970
46	-	-	-	-	-	-	-	-
47	-	-	-	-	-	-	-	-
48	2,800	343,937	748,953	599,924	1,348,877	1,920,402	-	571,525

Table 11 - Vessels using Canadian Canals, 1942 - Continued

NUMBER AND NET REGISTERED TONS

			CANADA TO CANADA		CANADA TO U.S.		U.S. TO U.S.	
			UP	DOWN	UP	DOWN	UP	DOWN
ST. LAWRENCE RIVER CANALS - THROUGH AND WAY -								
1	Canadian Vessels	Steam No.	1,878	1,985	1,245	47	62	21
2	Canadian Vessels	Sail "	467	486	5	-	-	-
3	United States "	Steam "	54	70	42	1	2	4
4	United States "	Sail "	-	-	25	-	-	-
5	Other Foreign "	Steam "	9	15	2	5	7	1
6	Total "		2,388	2,456	1,315	53	71	26
7	Canadian Vessels	Steam Tons	865,899	810,501	1,455,497	8,878	68,596	22,114
8	Canadian Vessels	Sail "	160,848	165,225	2,658	-	-	-
9	United States "	Steam "	27,491	55,952	48,025	70	1,508	5,016
10	United States "	Sail "	-	-	27,655	-	-	-
11	Other Foreign "	Steam "	2,969	6,735	1,933	730	5,116	1,286
12	Total "		1,057,207	1,038,413	1,535,768	9,678	75,220	28,416
ST. LAWRENCE CANALS-THROUGH								
13	Canadian Vessels	Steam No.	715	679	1,157	-	30	21
14	Canadian Vessels	Sail "	9	9	-	-	-	-
15	United States "	Steam "	53	67	40	-	2	4
16	United States "	Sail "	-	-	25	-	-	-
17	Other Foreign "	Steam "	-	15	2	-	7	1
18	Total "		755	768	1,202	-	39	26
19	Canadian Vessels	Steam Tons	692,404	608,892	1,350,347	-	51,907	22,114
20	Canadian Vessels	Sail "	3,878	3,311	-	-	-	-
21	United States "	Steam "	26,136	54,331	46,686	-	1,508	5,016
22	United States "	Sail "	-	-	27,655	-	-	-
23	Other Foreign "	Steam "	-	5,838	1,933	-	5,116	1,286
24	Total "		722,418	672,372	1,406,621	-	58,531	28,416
ST. LAWRENCE CANALS-WAY-								
25	Canadian Vessels	Steam No.	1,165	1,206	106	47	32	-
26	Canadian Vessels	Sail "	458	477	5	-	-	-
27	United States "	Steam "	1	3	2	1	-	-
28	United States "	Sail "	-	-	-	-	-	-
29	Other Foreign "	Steam "	9	2	-	5	-	-
30	Total "		1,633	1,688	113	53	32	-
31	Canadian Vessels	Steam Tons	173,495	201,609	125,150	8,878	56,689	-
32	Canadian Vessels	Sail "	156,970	161,914	2,658	-	-	-
33	United States "	Steam "	1,555	1,621	1,339	70	-	-
34	United States "	Sail "	-	-	-	-	-	-
35	Other Foreign "	Steam "	2,969	897	-	730	-	-
36	Total "		334,789	366,041	129,147	9,678	56,689	-
RICHELIEU RIVER CANAL -								
37	Canadian Vessels	Steam No.	17	18	149	-	-	-
38	Canadian Vessels	Sail "	12	12	-	-	-	-
39	United States "	Steam "	-	-	2	-	-	-
40	United States "	Sail "	-	-	2	-	-	-
41	Other Foreign "	Steam "	-	1	8	-	-	-
42	Total "		29	31	161	-	-	-
43	Canadian Vessels	Steam Tons	391	654	28,411	-	-	-
44	Canadian Vessels	Sail "	1,371	1,205	-	-	-	-
45	United States "	Steam "	-	-	118	-	-	-
46	United States "	Sail "	-	-	413	-	-	-
47	Other Foreign "	Steam "	-	30	240	-	-	-
48	Total "		1,762	1,869	29,162	-	-	-

	U.S. TO CANADA		T O T A L		GRAND TOTAL		COMPARED WITH 1941	
	UP	DOWN	UP	DOWN	1942	1941	INCREASE	DECREASE
1	76	1,325	3,259	3,278	6,537	7,204	-	667
2	-	7	472	493	965	1,094	-	129
3	2	111	30	186	266	211	55	-
4	-	28	23	26	49	80	-	31
5	4	5	22	26	48	47	1	-
6	82	1,474	3,856	4,009	7,865	8,636	-	771
7	15,080	1,561,110	2,405,072	2,402,603	4,807,675	5,317,417	-	509,742
8	-	3,139	163,508	168,364	331,870	348,536	-	16,666
9	862	87,217	77,886	148,255	226,141	140,050	86,091	-
10	-	33,932	27,655	33,932	61,587	73,643	-	12,056
11	634	3,962	10,652	12,713	23,565	30,526	-	7,161
12	16,576	1,689,360	2,684,771	2,765,867	5,450,638	5,910,172	-	459,534
13	-	1,240	1,880	1,940	3,820	4,129	-	309
14	-	-	9	9	18	26	-	8
15	1	108	76	179	255	201	54	-
16	-	26	23	26	49	69	-	20
17	-	5	9	19	28	33	-	5
18	1	1,379	1,997	2,173	4,170	4,458	-	288
19	-	1,458,262	2,054,658	2,089,268	4,143,926	4,502,855	-	358,909
20	-	-	3,878	3,311	7,189	18,617	-	11,428
21	792	86,798	75,122	146,145	221,267	138,925	82,342	-
22	-	33,932	27,655	33,932	61,587	71,788	-	10,201
23	-	3,962	7,043	11,086	18,135	25,079	-	6,944
24	792	1,582,954	2,168,362	2,283,742	4,452,104	4,757,244	-	305,140
25	76	85	1,379	1,338	2,717	3,075	-	358
26	-	7	463	484	947	1,068	-	121
27	1	3	4	7	11	10	1	-
28	-	-	-	-	-	11	-	11
29	4	-	13	7	20	14	6	-
30	81	95	1,859	1,836	3,695	4,178	-	483
31	15,080	102,848	350,414	313,335	663,749	814,582	-	150,833
32	-	3,139	159,628	165,053	324,681	329,919	-	5,238
33	70	419	2,764	2,110	4,874	1,125	3,749	-
34	-	-	-	-	-	1,855	-	1,855
35	634	-	3,603	1,627	5,230	5,447	-	217
36	15,784	106,406	516,409	482,125	998,534	1,152,928	-	154,394
37	-	143	166	161	327	378	-	51
38	-	-	12	12	24	66	-	42
39	-	1	2	1	3	20	-	17
40	-	2	2	2	4	139	-	135
41	-	-	8	1	9	-	9	-
42	-	146	190	177	367	603	-	236
43	-	27,845	28,802	28,499	57,301	55,459	1,842	-
44	-	-	1,371	1,205	2,576	9,385	-	6,809
45	-	70	118	70	188	834	-	646
46	-	513	413	513	926	30,618	-	29,692
47	-	-	240	30	270	-	270	-
48	-	28,428	30,944	30,317	61,261	96,296	-	35,035

Table 11 - Vessels using Canadian Canals - 1942 - Concluded
NUMBER AND NET REGISTERED TONS

		CANADA TO CANADA		CANADA TO U.S.		U.S. TO U.S.	
		UP	DOWN	UP	DOWN	UP	DOWN
<u>ST. PETER'S CANAL</u>							
1	Canadian Vessels Steam No.	313	356	12	7	-	-
2	Canadian Vessels Sail "	109	120	1	-	-	-
3	United States " Steam "	1	2	-	-	-	-
4	Total "	423	478	13	7	-	-
5	Canadian Vessels Steam Tons	66,429	76,470	5,587	7,710	-	-
6	Canadian Vessels Sail "	8,806	8,987	100	-	-	-
7	United States " Steam "	1,653	414	-	-	-	-
8	Total "	74,888	85,871	5,687	7,710	-	-
<u>MURRAY CANAL -</u>							
9	Canadian Vessels Steam No.	59	40	14	-	-	-
10	Canadian Vessels Sail "	16	14	-	-	-	-
11	United States " Steam "	1	1	19	-	2	-
12	United States " Sail "	-	-	3	-	-	-
13	Total "	56	55	36	-	2	-
14	Canadian Vessels Steam Tons	2,926	2,049	7,086	-	-	-
15	Canadian Vessels Sail "	321	251	-	-	-	-
16	United States " Steam "	12	48	214	-	12	-
17	United States " Sail "	-	-	39	-	-	-
18	Total "	3,259	2,348	7,339	-	12	-
<u>OTTAWA RIVER CANAL -</u>							
19	Canadian Vessels Steam No.	467	455	-	43	-	-
20	Canadian Vessels Sail "	327	322	-	-	-	-
21	Total "	794	777	-	43	-	-
22	Canadian Vessels Steam Tons	50,351	28,385	-	8,180	-	-
23	Canadian Vessels Sail "	131,291	128,841	-	-	-	-
24	Total "	181,642	157,226	-	8,180	-	-
<u>RIDEAU CANAL -</u>							
25	Canadian Vessels Steam No.	62	63	-	-	-	-
26	Canadian Vessels Sail "	22	22	-	-	-	-
27	United States " Steam "	1	1	-	-	-	-
28	Total "	85	86	-	-	-	-
29	Canadian Vessels Steam Tons	674	705	-	-	-	-
30	Canadian Vessels Sail "	1,337	1,429	-	-	-	-
31	United States " Steam "	20	20	-	-	-	-
32	Total "	2,031	2,154	-	-	-	-
<u>TRENT CANAL -</u>							
33	Canadian Vessels Steam No.	1,082	1,033	-	-	-	-
34	Canadian Vessels Sail "	251	204	-	-	-	-
35	Total "	1,333	1,237	-	-	-	-
36	Canadian Vessels Steam Tons	18,656	18,067	-	-	-	-
37	Canadian Vessels Sail "	11,209	10,295	-	-	-	-
38	Total "	29,865	28,362	-	-	-	-
<u>ST. ANDREWS CANAL -</u>							
39	Canadian Vessels Steam No.	281	281	-	-	-	-
40	Canadian Vessels Sail "	23	22	-	-	-	-
41	Total "	304	303	-	-	-	-
42	Canadian Vessels Steam Tons	26,362	26,339	-	-	-	-
43	Canadian Vessels Sail "	9,239	8,851	-	-	-	-
44	Total "	35,601	35,190	-	-	-	-

(1) Includes 1 Foreign vessel tonnage 19 tons.

(2) Includes 8 United States Steam vessels tonnage 167 tons.

	U.S. TO CANADA		T O T A L		GRAND TOTAL		COMPARED WITH 1941	
	UP	DOWN	UP	DOWN	1942	1941	INCREASE	DECREASE
1	-	3	325	366	691	593	98	-
2	-	-	110	120	230	279	-	49
3	-	-	1	2	3	14	-	11
4	-	3	436	488	924	(1) 867	37	-
5	-	824	72,016	85,004	157,020	69,105	87,915	-
6	-	-	6,906	8,987	15,893	20,021	-	4,128
7	-	-	1,653	414	2,067	1,083	984	-
8	-	824	80,575	94,405	174,980	(1) 90,228	84,752	-
9	-	-	55	40	93	223	-	130
10	-	-	16	14	30	7	23	-
11	-	37	22	38	60	134	-	74
12	-	6	3	6	9	2	7	-
13	-	43	94	98	192	366	-	174
14	-	-	10,012	2,049	12,061	24,754	-	12,693
15	-	-	321	251	572	735	-	163
16	-	509	238	557	795	1,613	-	818
17	-	46	39	46	85	1,500	-	1,415
18	-	555	10,610	2,903	13,513	28,602	-	15,089
19	33	-	500	498	998	1,044	-	46
20	-	-	327	322	649	593	56	-
21	33	-	827	820	1,647	1,637	10	-
22	6,148	-	36,499	36,565	73,064	109,436	-	36,372
23	-	-	131,291	128,841	260,132	238,371	21,761	-
24	6,148	-	167,790	165,406	333,196	347,807	-	14,611
25	-	-	62	63	125	159	-	34
26	-	-	22	22	44	33	11	-
27	-	-	1	1	2	5	-	3
28	-	-	85	86	171	197	-	26
29	-	-	674	705	1,379	1,319	60	-
30	-	-	1,337	1,429	2,766	2,403	363	-
31	-	-	20	20	40	96	-	56
32	-	-	2,031	2,154	4,185	3,818	367	-
33	-	-	1,082	1,033	2,115	2,502	-	387
34	-	-	231	204	435	401	34	-
35	-	-	1,313	1,237	2,550	(2) 2,911	-	361
36	-	-	18,656	18,067	36,723	41,567	-	4,844
37	-	-	11,209	10,295	21,504	20,159	1,345	-
38	-	-	29,865	28,362	58,227	(2) 61,893	-	3,666
39	-	-	281	281	562	601	-	39
40	-	-	23	22	45	58	-	13
41	-	-	304	303	607	659	-	52
42	-	-	26,362	26,339	52,701	47,331	5,370	-
43	-	-	9,239	8,851	18,090	20,865	-	2,775
44	-	-	35,601	35,190	70,791	68,196	2,595	-

Table 12 - Total Freight using

	Total Up Tons	Total Down Tons	GRAND TOTAL Tons	Transported in			
				Canadian Vessels		Foreign Vessels	
				Tons	Per cent of Total	Tons	Per cent of Total
Sault Ste. Marie	927,856	2,109,611	3,037,467	2,516,850	82.86	520,617	17.14
Welland Ship ..	928,301	10,179,820	11,108,121	9,249,447	83.27	1,858,674	16.73
St. Lawrence R..	1,253,992	4,908,589	6,162,581	5,919,941	96.06	242,640	3.94
Richelieu River.	32,404	33,591	65,995	65,655	99.48	340	.52
St. Peters ...	23,272	160,447	183,719	183,717	100.00	2	-
Murray	3,045	-	3,045	3,045	100.00	-	-
Ottawa River ..	38,602	251,368	289,970	289,970	100.00	-	-
Rideau	767	960	1,727	1,727	100.00	-	-
Trent	296	28,514	28,810	28,810	100.00	-	-
St. Andrews ..	13,195	5,009	18,204	18,204	100.00	-	-
Total Canadian Canals	3,221,730	17,677,909	20,899,639	18,277,366	87.46	2,622,273	12.54
Sault Ste. Marie, Can. and U.S. Canals (x).....	15,954,849	104,244,630	120,199,479	14,684,547	12.22	105,514,932	87.78

(x) From United States Official Report.

Table 13 - Traffic through Canals at Sault Ste. Marie,

Commodities	U p		
	Canadian Canal	United States Canal	Total
	Number	Number	Number
1 Vessel passages	3,657	9,795	13,452
2 Registered Tonnage	9,118,504	37,713,874	46,832,378
3 Passengers	21,237	277	21,514
	Tons	Tons	Tons
4 Lumber	300	-	300
5 Pulpwood	1,370	-	1,370
6 Flour	1,272	-	1,272
7 Wheat	-	-	-
8 Grain, other than wheat ...	995	-	995
9 Copper	-	-	-
10 Iron ore	1,400	110,546	111,946
11 Pig iron	9,707	-	9,707
12 Manufactured iron and steel .	19,488	48,553	68,041
13 Soft Coal	303,213	12,700,411	13,003,624
14 Hard Coal	18,050	189,160	207,210
15 Salt	13,190	33,236	46,426
16 Oil and gasoline	172,360	603,050	775,410
17 Stone	12,550	1,140,488	1,153,038
18 Merchandise and miscellaneous	373,961	201,647	575,608
19 Total Freight	927,856	15,027,091	15,954,947

Canadian Canals during 1942.

From Canadian to Canadian Ports		From Canadian to United States Ports		From United States to United States Ports		From United States to Canadian Ports	
Up Tons	Down Tons	Up Tons	Down Tons	Up Tons	Down Tons	Up Tons	Down Tons
518,115	1,338,034	14,550	503,373	145,991	261,694	249,200	6,510
552,554	1,497,894	287,227	49,177	86,101	684,845	2,419	7,947,904
716,219	1,252,367	467,572	10,665	60,409	55,078	9,792	3,590,479
-	793	32,404	-	-	-	-	32,798
12,009	145,716	11,063	13,745	200	-	-	986
3,045	-	-	-	-	-	-	-
38,173	242,516	-	8,852	-	-	429	-
767	960	-	-	-	-	-	-
296	28,514	-	-	-	-	-	-
13,195	5,009	-	-	-	-	-	-
1,854,373	4,511,803	812,816	585,812	292,701	1,001,617	261,840	11,578,677
620,684	5,172,740	32,470	2,477,412	11,740,216	95,080,347	3,561,479	1,514,131

Canadian and United States, in 1942.

	D o w n			GRAND TOTAL	Compared with 1941	
	Canadian Canal	United States Canal	Total		Increase	Decrease
	Number	Number	Number	Number	Number	Number
1	1,693	11,737	13,430	26,882	1,017	-
2	1,732,693	45,068,299	46,800,992	93,633,370	4,586,332	-
3	21,074	252	21,326	42,840	-	46,900
	Tons	Tons	Tons	Tons	Tons	Tons
4	834	18,022	18,856	19,156	-	60,744
5	252,386	524,864	777,250	778,620	61,852	-
6	222,625	80,931	303,556	304,828	-	326,484
7	854,832	5,913,070	6,767,902	6,767,902	-	2,136,443
8	181,260	1,144,547	1,325,807	1,326,802	-	226,831
9	5,968	16,790	22,758	22,758	-	14,750
10	126,792	94,087,840	94,214,632	94,326,578	11,175,634	-
11	9,055	217,269	226,324	236,031	-	45,072
12	11,796	102,445	114,241	182,282	-	62,365
13	-	-	-	13,003,624	939,212	-
14	-	-	-	207,210	-	47,939
15	-	-	-	46,426	-	4,832
16	7,760	-	7,760	783,170	-	236,476
17	77,066	50	77,116	1,230,154	360,305	-
18	359,237	30,428	389,665	965,273	-	294,809
19	2,109,611	102,136,256	104,245,867	120,200,814	9,080,258	-

Table 14 - Traffic on the SAULT STE. MARIE Canal during 1942

	COMMODITY		CANADA TO CANADA		CANADA TO U.S.		U.S. TO U.S.	
			UP	DOWN	UP	DOWN	UP	DOWN
1	Passengers	No.	11,386	11,800	-	525	8,784	8,749
			Tons	Tons	Tons	Tons	Tons	Tons
	<u>AGRICULTURAL PRODUCTS -</u>							
2	Barley	Tons	-	63,618	-	15,855	-	-
3	Corn	"	-	-	-	-	-	7,672
4	Oats	"	-	31,758	-	11,406	-	-
5	Rye	"	-	8,134	-	-	-	7,140
6	Flaxseed	"	-	17,075	-	11,278	-	836
7	Wheat	"	-	652,673	-	161,271	-	40,888
8	Other grains	"	155	-	-	-	-	-
9	Flour	"	1,272	195,118	-	5,887	-	21,620
10	Hay and Straw	"	-	-	-	-	-	-
11	Other mill products	"	627	220,462	-	1,400	-	-
12	Fruit and vegetables	"	152	-	-	-	-	-
13	Potatoes	"	50	-	-	-	-	-
14	Total	"	2,216	1,188,838	-	207,075	-	78,156
	<u>ANIMAL PRODUCTS -</u>							
15	Fish	"	-	203	-	-	-	-
16	Dressed meats	"	-	-	-	-	-	-
17	Other packing-house pds.	"	649	-	-	-	-	1,088
18	All other animal pds.	"	-	-	-	-	-	-
19	Total	"	649	203	-	-	-	1,088
	<u>MANUFACTURES AND MISC. -</u>							
20	Gasoline	"	99,961	4,201	-	-	-	-
21	Petroleum & other oils	"	68,175	3,559	-	-	-	-
22	Agricultural implements	"	2,842	-	-	-	-	-
23	Cement, brick, plaster	"	145	-	-	-	-	-
24	Iron, pig and bloom	"	3,297	15	-	-	6,410	9,040
25	Iron and steel, other	"	12,330	2,681	-	-	7,138	9,115
26	Sugar	"	2,027	4	-	-	-	-
27	Salt	"	8,190	-	-	-	-	-
28	Beverages	"	6,381	1	-	-	-	-
29	Autos and parts	"	1,008	640	-	-	-	-
30	Paper	"	931	-	-	93,273	-	-
31	Wood pulp	"	16	-	-	13,482	-	-
32	Total	"	204,803	11,101	-	106,755	13,548	18,155
	<u>FOREST PRODUCTS -</u>							
33	Pulpwood	"	1,370	42,640	-	188,596	-	21,150
34	Logs-posts-poles-piling	"	300	-	-	549	-	-
35	Firewood	"	-	-	-	-	-	-
36	Lumber-mill-cooperage stk.	"	-	-	-	34	-	160
37	Other forest products	"	-	-	-	-	-	91
38	Total	"	1,670	42,640	-	189,179	-	21,401
	<u>MINE PRODUCTS -</u>							
39	Hard coal	"	-	-	-	-	10,000	-
40	Soft coal	"	110	-	-	-	109,182	-
41	Coke	"	-	-	-	-	-	-
42	Copper ore	"	-	47	-	-	-	5,921
43	Iron ore	"	-	-	-	-	-	126,792
44	Other ore	"	35	-	-	-	-	-
45	Sand, gravel & stone	"	-	76,716	12,050	350	-	-
46	Total	"	145	76,763	12,050	350	119,182	132,713
47	All other freight	"	308,632	18,489	2,500	14	13,261	10,161
48	GRAND TOTAL	"	513,115	1,338,034	14,550	503,573	143,991	261,694

	U.S. TO CANADA		TOTAL		GRAND TOTAL		COMPARED WITH 1941	
	UP	DOWN	UP	DOWN	1942	1941	INCREASE	DECREASE
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1	1,057	-	21,257	21,074	42,511	57,785	-	15,472
2	-	-	-	79,455	79,455	95,780	-	14,527
3	840	6,510	840	14,182	15,022	18,801	-	3,579
4	-	-	-	43,184	43,184	40,951	2,213	-
5	-	-	-	15,274	15,274	25,730	-	10,456
6	-	-	-	29,187	29,187	18,004	15,185	-
7	-	-	-	854,852	854,852	695,244	161,588	-
8	-	-	155	-	155	5,478	-	5,521
9	-	-	1,272	222,625	223,897	549,557	-	125,640
10	-	-	-	-	-	25	-	25
11	-	-	627	221,862	222,489	182,665	39,826	-
12	-	-	152	-	152	17	115	-
13	-	-	50	-	50	110	-	80
14	840	6,510	3,056	1,480,579	1,483,655	1,426,158	57,497	-
15	-	-	-	205	205	176	27	-
16	-	-	-	-	-	-	-	-
17	-	-	649	1,088	1,757	-	1,757	-
18	-	-	-	-	-	28	-	28
19	-	-	649	1,291	1,940	204	1,736	-
20	4,224	-	104,185	4,201	108,586	96,894	11,492	-
21	-	-	68,175	3,559	71,754	50,055	21,681	-
22	-	-	2,542	-	2,542	2,780	-	458
23	-	-	145	-	145	2	145	-
24	-	-	9,707	9,055	18,762	21,264	-	2,502
25	20	-	19,488	11,796	31,284	25,227	8,057	-
26	-	-	2,027	4	2,031	20,265	-	18,234
27	5,000	-	15,190	-	15,190	15,029	-	1,859
28	-	-	6,581	1	6,582	4,254	2,148	-
29	5	-	1,011	640	1,651	11,112	-	9,461
30	7	-	958	95,275	94,211	89,558	4,855	-
31	-	-	16	15,482	15,498	12,507	1,191	-
32	9,254	-	227,605	156,011	565,616	546,525	17,091	-
33	-	-	1,570	252,586	253,756	156,204	117,552	-
34	-	-	500	549	849	1,578	-	729
35	-	-	-	-	-	222	-	222
36	-	-	-	194	194	1,458	-	1,264
37	-	-	-	91	91	-	91	-
38	-	-	1,670	255,220	254,890	159,462	115,428	-
39	8,050	-	18,050	-	18,050	-	18,050	-
40	154,121	-	265,415	-	265,415	265,879	-	2,466
41	59,800	-	59,800	-	59,800	15,620	26,180	-
42	-	-	-	5,968	5,968	-	5,968	-
43	1,400	-	1,400	126,792	128,192	114,000	14,192	-
44	-	-	55	-	55	260	-	225
45	500	-	12,550	77,066	89,616	95,157	-	5,521
46	205,871	-	555,248	209,826	545,074	486,896	56,178	-
47	55,255	-	559,628	28,684	588,512	569,595	18,719	-
48	249,200	6,510	927,856	2,109,611	3,057,467	2,770,818	266,649	-

Table 15 - Through and Way Traffic on the Welland Ship Canal during 1942

	COMMODITY		CANADA TO CANADA		CANADA TO U.S.		U.S. TO U.S.	
			UP	DOWN	UP	DOWN	UP	DOWN
1	Passengers	No.	-	-	165	-	-	11
			Tons	Tons	Tons	Tons	Tons	Tons
	<u>AGRICULTURAL PRODUCTS -</u>							
2	Barley	Tons	-	65,661	-	-	-	-
3	Corn	"	-	29,675	-	-	-	34,608
4	Oats	"	-	14,922	-	-	-	-
5	Rye	"	-	2,547	-	-	-	-
6	Flaxseed	"	-	11,445	-	-	-	-
7	Wheat	"	-	379,476	-	46,547	-	2,570
8	Other grains	"	-	2,880	-	-	-	-
9	Flour	"	666	76,103	-	-	-	-
10	Hay and Straw	"	-	-	-	-	-	-
11	Other mill products	"	-	1,160	-	-	-	-
12	Fruit and vegetables	"	-	-	-	-	-	-
13	Potatoes	"	-	-	-	-	-	-
14	Total	"	666	581,869	-	46,547	-	36,978
	<u>ANIMAL PRODUCTS -</u>							
15	Fish	"	-	-	-	-	-	-
16	Dressed meats	"	-	-	-	-	-	-
17	Other packing-house pds.	"	-	227	-	-	-	-
18	All other animal pds.	"	-	-	-	-	-	-
19	Total	"	-	227	-	-	-	-
	<u>MANUFACTURES AND MISC. -</u>							
20	Gasoline	"	85,485	260,680	-	-	4,550	188,877
21	Petroleum & other oils	"	27,665	362,866	-	-	9,650	257,724
22	Agricultural implements	"	2,597	-	-	-	-	-
23	Cement, brick, plaster	"	-	29,522	-	-	3,000	84,555
24	Iron, pig and bloom	"	2,047	50	-	-	-	3,612
25	Iron and steel, other	"	10,523	9,495	-	-	-	-
26	Sugar	"	7,545	110	-	-	-	-
27	Salt	"	-	20,181	-	-	-	2,575
28	Beverages	"	2,821	2,154	802	-	909	-
29	Autos and parts	"	19	28	-	-	-	-
30	Paper	"	912	1,925	137,905	2,850	40,175	-
31	Wood pulp	"	3,650	-	2,430	-	11,223	-
32	Total	"	142,862	686,991	141,197	2,650	69,507	497,125
	<u>FOREST PRODUCTS -</u>							
33	Pulpwood	"	191,002	95,155	156,514	-	-	-
34	Logs-posts-poles-piling	"	-	-	-	-	-	-
35	Firewood	"	-	-	-	-	-	-
36	Lumber-mill-cooperage stk.	"	-	-	-	-	-	1,400
37	Other forest products	"	-	-	-	-	-	-
38	Total	"	191,002	95,155	156,514	-	-	1,400
	<u>MINE PRODUCTS -</u>							
39	Hard coal	"	-	-	-	-	11,722	-
40	Soft coal	"	9,561	-	-	-	-	101,422
41	Coke	"	-	-	-	-	-	-
42	Copper ore	"	-	52	-	-	3,249	-
43	Iron ore	"	-	-	6,909	-	-	-
44	Other ore	"	-	-	-	-	-	-
45	Sand, gravel & stone	"	43,576	85,550	-	-	-	-
46	Total	"	53,137	85,582	6,909	-	14,971	101,422
47	All other freight	"	164,887	50,090	2,607	-	1,623	47,922
48	GRAND TOTAL	"	552,554	1,497,894	287,227	49,177	86,101	884,845

Tons (2,000 lbs.) of cargo -¹Exclusive of 54 vessels of 51,418 net tons and 2,000 tons of freight and also includes 19 war vessels with no tonnage using the lock at Port Dalhousie.

	U.S. TO CANADA		TOTAL		GRAND TOTAL		COMPARED WITH 1941	
	UP	DOWN	UP	DOWN	1942	1941	INCREASE	DECREASE
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1	-	172	165	165	546	1,588	-	1,240
2	-	-	-	65,661	65,661	115,581	-	51,720
3	-	51,062	-	115,545	115,545	259,559	-	144,214
4	-	-	-	14,922	14,922	24,449	-	9,527
5	-	-	-	2,547	2,547	28,959	-	26,412
6	-	-	-	11,445	11,445	47,547	-	36,102
7	-	-	-	428,595	428,595	1,576,877	-	1,148,484
8	-	-	-	2,880	2,880	2,824	56	-
9	-	-	666	76,105	76,769	215,801	-	139,032
10	-	-	-	-	-	-	-	-
11	-	-	-	1,160	1,160	2,975	-	1,815
12	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14	-	51,062	666	716,456	717,122	2,274,572	-	1,557,250
15	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-
17	-	-	-	227	227	-	227	-
18	-	-	-	-	-	-	-	-
19	-	-	-	227	227	-	227	-
20	-	101,244	90,055	530,801	620,854	670,110	-	49,276
21	-	1,289,728	87,515	1,890,518	1,927,635	1,681,225	46,406	-
22	-	-	2,597	-	2,597	2,101	496	-
23	-	-	5,000	114,057	117,057	74,425	42,632	-
24	-	2,156	2,047	5,798	7,845	117,682	-	109,837
25	-	17,925	10,525	27,418	57,741	151,597	-	115,656
26	-	-	7,545	110	7,455	91,625	-	84,170
27	-	2,500	-	25,056	25,056	44,819	-	19,763
28	-	-	4,532	2,154	6,686	8,255	-	1,567
29	-	9	19	37	56	17,851	-	17,795
30	-	-	178,992	4,555	183,547	225,907	-	40,560
31	-	-	17,565	-	17,565	19,455	-	2,070
32	-	1,413,560	355,566	2,600,504	2,955,870	5,592,628	-	548,958
33	-	-	327,516	93,156	420,651	501,856	-	81,205
34	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-
36	-	-	-	1,400	1,400	10,237	-	8,837
37	-	-	-	-	-	-	-	-
38	-	-	327,516	94,535	422,051	512,095	-	90,042
39	2,419	-	14,141	-	14,141	57,779	-	43,638
40	-	4,702,646	9,561	4,804,068	4,613,629	4,944,439	-	150,810
41	-	118,475	-	118,475	118,475	151,623	-	15,150
42	-	-	5,249	32	5,281	-	5,281	-
43	-	1,452,632	6,909	1,452,632	1,459,541	1,241,450	218,091	-
44	-	106,622	-	106,622	106,622	110,753	-	4,131
45	-	60,035	45,576	145,645	189,219	255,417	-	44,196
46	2,419	6,440,466	77,436	6,627,470	6,704,906	6,719,461	-	14,555
47	-	42,816	169,117	140,828	309,945	421,421	-	111,476
48	2,419	7,947,904	928,501	10,179,820	11,108,121	13,230,175	-	2,122,054

Table 16 - Through traffic on the WELLAND Ship Canal during 1942

	COMMODITY		CANADA TO CANADA		CANADA TO U.S.		U.S. TO U.S.	
			UP	DOWN	UP	DOWN	UP	DOWN
1	Passengers	No.	-	-	165	-	-	11
			Tons	Tons	Tons	Tons	Tons	Tons
	<u>AGRICULTURAL PRODUCTS -</u>							
2	Barley	Tons	-	63,661	-	-	-	-
3	Corn	"	-	29,675	-	-	-	34,608
4	Oats	"	-	14,922	-	-	-	-
5	Rye	"	-	2,547	-	-	-	-
6	Flaxseed	"	-	11,445	-	-	-	-
7	Wheat	"	-	271,169	-	46,547	-	2,370
8	Other grains	"	-	2,880	-	-	-	-
9	Flour	"	-	73,142	-	-	-	-
10	Hay and Straw	"	-	-	-	-	-	-
11	Other mill products	"	-	1,160	-	-	-	-
12	Fruit and vegetables	"	-	-	-	-	-	-
13	Potatoes	"	-	-	-	-	-	-
14	Total	"	-	470,601	-	46,547	-	36,978
	<u>ANIMAL PRODUCTS -</u>							
15	Fish	"	-	-	-	-	-	-
16	Dressed meats	"	-	-	-	-	-	-
17	Other packing-house pds.	"	-	227	-	-	-	-
18	All other animal pds.	"	-	-	-	-	-	-
19	Total	"	-	227	-	-	-	-
	<u>MANUFACTURES AND MISC. -</u>							
20	Gasoline	"	63,978	253,130	-	-	4,550	168,877
21	Petroleum & other oils	"	20,800	317,891	-	-	9,650	237,724
22	Agricultural implements	"	2,597	-	-	-	-	-
23	Cement, brick, plaster	"	-	29,462	-	-	3,000	84,555
24	Iron, pig and bloom	"	2,012	-	-	-	-	3,612
25	Iron and steel, other	"	2,675	1,064	-	-	-	-
26	Sugar	"	7,257	10	-	-	-	-
27	Salt	"	-	20,182	-	-	-	2,375
28	Beverages	"	1,603	21	802	-	909	-
29	Autos and parts	"	15	28	-	-	-	-
30	Paper	"	718	-	34,642	-	40,175	-
31	Wood pulp	"	-	-	2,490	-	11,223	-
32	Total	"	101,633	621,607	37,934	-	69,507	497,123
	<u>FOREST PRODUCTS</u>							
33	Pulpwood	"	-	-	136,514	-	-	-
34	Logs-posts-poles-piling	"	-	-	-	-	-	-
35	Firewood	"	-	-	-	-	-	-
36	Lumber-mill-cooperage stk.	"	-	-	-	-	-	1,400
37	Other forest products	"	-	-	-	-	-	-
38	Total	"	-	-	136,514	-	-	1,400
	<u>MINE PRODUCTS</u>							
39	Hard coal	"	-	-	-	-	11,722	-
40	Soft coal	"	-	-	-	-	-	101,422
41	Coke	"	-	-	-	-	-	-
42	Copper ore	"	-	32	-	-	3,249	-
43	Iron ore	"	-	-	6,909	-	-	-
44	Other ore	"	-	-	-	-	-	-
45	Sand, gravel & stone	"	2,510	-	-	-	-	-
46	Total	"	2,510	32	6,909	-	14,971	101,422
47	All other freight	"	152,335	36,566	2,607	-	1,623	47,922
48	GRAND TOTAL	"	256,478	1,129,253	183,964	46,547	86,101	684,645

	U.S. TO CANADA		T O T A L		GRAND TOTAL		COMPARED WITH 1941	
	UP	DOWN	UP	DOWN	1942	1941	Increase	Decrease
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1	-	172	165	185	548	1,585	-	1,255
2	-	-	-	65,661	65,661	115,581	-	51,720
3	-	57,818	-	102,101	102,101	256,726	-	154,625
4	-	-	-	14,922	14,922	24,449	-	9,527
5	-	-	-	2,547	2,547	21,599	-	18,852
6	-	-	-	11,445	11,445	47,547	-	56,102
7	-	-	-	520,086	520,086	1,557,928	-	1,017,840
8	-	-	-	2,880	2,880	2,824	56	-
9	-	-	-	75,142	75,142	212,026	-	158,884
10	-	-	-	-	-	-	-	-
11	-	-	-	1,160	1,160	2,975	-	1,815
12	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14	-	57,818	-	591,944	591,944	2,021,255	-	1,429,509
15	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-
17	-	-	-	227	227	-	227	-
18	-	-	-	-	-	-	-	-
19	-	-	-	227	227	-	227	-
20	-	101,244	68,528	525,251	591,779	615,556	-	25,757
21	-	1,289,728	50,450	1,845,545	1,875,795	1,827,357	48,456	-
22	-	-	2,597	-	2,597	2,101	496	-
23	-	-	5,000	114,017	117,017	74,425	42,592	-
24	-	2,156	2,012	5,768	7,780	115,722	-	105,942
25	-	17,925	2,675	18,987	21,662	98,759	-	77,097
26	-	-	7,257	10	7,247	87,965	-	80,718
27	-	2,500	-	25,056	25,056	44,819	-	19,763
28	-	-	5,514	21	5,555	4,907	-	1,872
29	-	9	15	57	50	17,751	-	17,701
30	-	-	75,555	-	75,555	98,114	-	22,579
31	-	-	15,715	-	15,715	19,455	-	5,720
32	-	1,415,560	209,074	2,552,490	2,741,564	5,004,867	-	2,263,303
33	-	-	156,514	-	156,514	158,786	-	22,272
34	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-
36	-	-	-	1,400	1,400	10,257	-	8,857
37	-	-	-	-	-	-	-	-
38	-	-	156,514	1,400	157,914	169,025	-	51,109
39	2,419	-	14,141	-	14,141	57,779	-	45,656
40	-	4,181,156	-	4,282,578	4,282,578	4,185,154	99,444	-
41	-	98,942	-	98,942	98,942	128,825	-	27,881
42	-	-	5,249	52	5,261	-	5,261	-
43	-	1,452,652	6,909	1,452,652	1,459,541	1,241,450	218,091	-
44	-	106,622	-	106,622	106,622	95,151	11,471	-
45	-	56,158	2,510	58,158	40,648	82,106	-	41,458
46	2,419	5,877,490	28,809	5,978,944	6,005,755	5,766,445	219,510	-
47	-	21,794	156,565	106,282	262,847	572,017	-	109,170
48	2,419	7,550,662	528,962	9,211,287	9,740,249	11,555,605	-	1,815,554

Table 17 - Way Traffic on the WELLAND SHIP Canal during 1942

	COMMODITY		CANADA TO CANADA		CANADA TO U.S.		U.S. TO U.S.	
			UP	DOWN	UP	DOWN	UP	DOWN
1	Passengers	No.	-	-	-	-	-	-
			Tons	Tons	Tons	Tons	Tons	Tons
	<u>AGRICULTURAL PRODUCTS -</u>							
2	Barley	Tons	-	-	-	-	-	-
3	Corn	"	-	-	-	-	-	-
4	Oats	"	-	-	-	-	-	-
5	Rye	"	-	-	-	-	-	-
6	Flaxseed	"	-	-	-	-	-	-
7	Wheat	"	-	108,507	-	-	-	-
8	Other grains	"	-	-	-	-	-	-
9	Flour	"	666	2,961	-	-	-	-
10	Hay and Straw	"	-	-	-	-	-	-
11	Other mill products	"	-	-	-	-	-	-
12	Fruit and vegetables	"	-	-	-	-	-	-
13	Potatoes	"	-	-	-	-	-	-
14	Total	"	666	111,298	-	-	-	-
	<u>ANIMAL PRODUCTS -</u>							
15	Fish	"	-	-	-	-	-	-
16	Dressed meats	"	-	-	-	-	-	-
17	Other packing-house pds.	"	-	-	-	-	-	-
18	All other animal pds.	"	-	-	-	-	-	-
19	Total	"	-	-	-	-	-	-
	<u>MANUFACTURES AND MISC. -</u>							
20	Gasoline	"	21,505	7,550	-	-	-	-
21	Petroleum & other oils	"	6,865	44,975	-	-	-	-
22	Agricultural implements	"	-	-	-	-	-	-
23	Cement, brick, plaster	"	-	40	-	-	-	-
24	Iron, pig and bloom	"	55	50	-	-	-	-
25	Iron and steel, other	"	7,648	8,431	-	-	-	-
26	Sugar	"	108	100	-	-	-	-
27	Salt	"	-	-	-	-	-	-
28	Beverages	"	1,218	2,135	-	-	-	-
29	Autos and parts	"	6	-	-	-	-	-
30	Paper	"	194	1,925	103,263	2,650	-	-
31	Wood pulp	"	3,650	-	-	-	-	-
32	Total	"	41,229	65,184	103,263	2,650	-	-
	<u>FOREST PRODUCTS -</u>							
33	Pulpwood	"	191,002	95,155	-	-	-	-
34	Logs-posts-poles-piling	"	-	-	-	-	-	-
35	Firewood	"	-	-	-	-	-	-
36	Lumber-mill-cooperage stk.	"	-	-	-	-	-	-
37	Other forest products	"	-	-	-	-	-	-
38	Total	"	191,002	95,155	-	-	-	-
	<u>MINE PRODUCTS -</u>							
39	Hard coal	"	-	-	-	-	-	-
40	Soft coal	"	9,561	-	-	-	-	-
41	Coke	"	-	-	-	-	-	-
42	Copper ore	"	-	-	-	-	-	-
43	Iron ore	"	-	-	-	-	-	-
44	Other ore	"	-	-	-	-	-	-
45	Sand, gravel & stone	"	41,066	85,550	-	-	-	-
46	Total	"	50,627	85,550	-	-	-	-
47	All other freight	"	12,552	13,524	-	-	-	-
48	GRAND TOTAL	"	296,076	368,661	103,263	2,650	-	-

	U.S. TO CANADA		T O T A L		GRAND TOTAL		COMPARED WITH 1941	
	UP	DOWN	UP	DOWN	1942	1941	INCREASE	DECREASE
1	-	-	-	-	-	5	-	5
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
2	-	-	-	-	-	-	-	-
3	-	15,244	-	15,244	15,244	2,853	10,411	-
4	-	-	-	-	-	-	-	-
5	-	-	-	-	-	7,560	-	7,560
6	-	-	-	-	-	-	-	-
7	-	-	-	108,507	108,507	258,951	-	150,644
8	-	-	-	-	-	-	-	-
9	-	-	666	2,961	3,627	3,775	-	148
10	-	-	-	-	-	-	-	-
11	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14	-	15,244	666	124,512	125,178	255,119	-	127,941
15	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-
19	-	-	-	-	-	-	-	-
20	-	-	21,505	7,550	29,055	54,574	-	25,519
21	-	-	6,865	44,975	51,840	53,888	-	2,048
22	-	-	-	-	-	-	-	-
23	-	-	-	40	40	-	40	-
24	-	-	55	80	65	3,960	-	3,895
25	-	-	7,648	8,481	16,079	52,658	-	56,559
26	-	-	108	100	208	3,682	-	3,454
27	-	-	-	-	-	-	-	-
28	-	-	1,218	2,135	3,351	3,346	5	-
29	-	-	6	-	6	100	-	94
30	-	-	105,457	4,555	108,012	125,793	-	17,781
31	-	-	3,650	-	3,650	-	3,650	-
32	-	-	144,492	67,814	212,306	297,961	-	85,655
33	-	-	191,002	93,135	284,137	343,070	-	58,933
34	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-
36	-	-	-	-	-	-	-	-
37	-	-	-	-	-	-	-	-
38	-	-	191,002	93,135	284,137	343,070	-	58,933
39	-	-	-	-	-	-	-	-
40	-	521,490	9,561	521,490	531,051	761,505	-	230,254
41	-	19,531	-	19,531	19,531	4,800	14,731	-
42	-	-	-	-	-	-	-	-
43	-	-	-	-	-	-	-	-
44	-	-	-	-	-	15,602	-	15,602
45	-	21,955	41,066	107,505	148,571	151,311	-	2,740
46	-	562,976	50,627	648,526	699,153	933,018	-	233,865
47	-	21,022	12,552	34,546	47,098	49,404	-	2,306
48	-	597,242	399,339	968,533	1,367,872	1,876,572	-	508,700

Table 18 - Through and Way Traffic on the ST. LAWRENCE Canals during 1942

	COMMODITY	CANADA TO CANADA		CANADA TO U.S.		U.S. TO U.S.	
		UP	DOWN	UP	DOWN	UP	DOWN
1	Passengers No.	2	10,428	-	-	-	-
		Tons	Tons	Tons	Tons	Tons	Tons
	<u>AGRICULTURAL PRODUCTS -</u>						
2	Barley Tons	-	10,540	-	-	-	-
3	Corn "	-	54,158	-	-	-	-
4	Oats "	-	165	-	-	-	-
5	Rye "	-	-	-	-	-	-
6	Flaxseed "	-	-	-	-	-	-
7	Wheat "	-	154,663	-	-	-	-
8	Other grains "	-	-	-	-	-	-
9	Flour "	-	45,092	-	-	-	-
10	Hay and Straw "	-	936	-	-	-	-
11	Other mill products "	157	1,160	-	-	-	-
12	Fruit and vegetables "	-	35	-	-	-	-
13	Potatoes "	-	-	-	-	-	-
14	Total "	157	266,749	-	-	-	-
	<u>ANIMAL PRODUCTS -</u>						
15	Fish "	157	-	-	-	-	-
16	Dressed meats "	-	-	-	-	-	-
17	Other packing-house pds. "	-	292	-	-	-	-
18	All other animal pds. "	-	6,797	-	-	-	-
19	Total "	157	7,089	-	-	-	-
	<u>MANUFACTURES AND MISC. -</u>						
20	Gasoline "	179,715	152,660	-	-	-	-
21	Petroleum & other oils "	46,965	337,595	-	-	-	-
22	Agricultural implements "	-	5,296	-	-	-	-
23	Cement, brick, plaster "	835	50,995	-	-	-	-
24	Iron, pig and bloom "	120	110	-	-	-	-
25	Iron and steel, other "	154	21,044	2,000	-	-	-
26	Sugar "	54,831	145	-	-	-	-
27	Salt "	-	19,333	-	-	-	2,375
28	Beverages "	3,295	2,828	865	-	1,109	-
29	Autos and parts "	38	54	-	-	-	-
30	Paper "	1,068	1,773	147,942	9,779	46,852	-
31	Wood pulp "	1,550	-	8,082	-	12,413	-
32	Total "	268,571	549,833	158,889	9,779	60,374	2,375
	<u>FOREST PRODUCTS -</u>						
33	Pulpwood "	192,602	-	300,362	-	-	-
34	Logs-posts-poles-piling "	-	25	-	-	-	-
35	Firewood "	850	-	-	-	-	-
36	Lumber-mill-cooperage stk. "	46,871	556	-	-	-	-
37	Other forest products "	-	-	-	-	-	-
38	Total "	242,525	531	300,362	-	-	-
	<u>MINE PRODUCTS -</u>						
39	Hard coal "	19,675	-	-	-	-	4,589
40	Soft coal "	50,224	35	-	-	-	42,571
41	Coke "	20	-	-	-	-	-
42	Copper ore "	-	-	3,249	-	-	-
43	Iron ore "	-	-	4,909	-	-	-
44	Other ore "	2,550	2,962	-	-	-	-
45	Sand, gravel & stone "	16,715	232,910	-	-	-	-
46	Total "	89,182	235,907	8,158	-	-	47,160
47	All other freight "	115,849	192,208	163	886	35	5,543
48	GRAND TOTAL "	716,219	1,252,367	467,572	10,665	60,409	55,078

Tons (2,000 Lbs.) of cargo.

Number of pleasure craft lockages in 1942 through 22 locks = 135.

	U.S. TO CANADA		T O T A L		GRAND TOTAL		COMPARED WITH 1941	
	UP	DOWN	UP	DOWN	1942	1941	INCREASE	DECREASE
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1	10	-	12	10,426	10,438	800	9,888	-
2	-	-	-	10,540	10,540	50,159	-	59,599
3	-	8,163	-	62,321	62,321	115,495	-	55,174
4	-	-	-	165	165	2,460	-	2,285
5	-	-	-	-	-	2,619	-	2,619
6	-	-	-	-	-	31,465	-	31,465
7	-	-	-	154,663	154,663	899,402	-	744,739
8	-	-	-	-	-	1,237	-	1,237
9	-	-	-	45,092	45,092	169,782	-	124,690
10	-	-	-	956	956	749	187	-
11	-	-	157	1,160	1,117	1,466	-	149
12	-	-	-	56	55	-	55	-
13	-	-	-	-	-	-	-	-
14	-	8,163	157	274,312	275,069	1,274,804	-	999,735
15	275	-	412	-	412	176	258	-
16	-	-	-	-	-	-	-	-
17	-	-	-	292	292	50	242	-
18	-	-	-	6,797	6,797	5,579	1,218	-
19	275	-	412	7,089	7,501	5,805	1,696	-
20	-	44,979	179,715	177,619	357,354	410,991	-	53,637
21	-	258,281	46,965	595,876	642,841	741,845	-	99,004
22	-	-	-	3,296	3,296	3,917	-	621
23	-	-	835	30,995	31,830	15,589	16,241	-
24	-	2,156	120	2,266	2,386	10,366	-	7,980
25	-	-	2,154	21,044	23,198	72,021	-	48,823
26	450	-	35,281	145	35,426	76,637	-	41,211
27	-	2,500	-	24,208	24,208	40,066	-	15,858
28	-	-	5,269	2,828	8,097	9,631	-	1,534
29	-	-	38	54	92	3,478	-	3,386
30	-	95	195,862	11,647	207,509	100,037	107,472	-
31	-	-	22,045	-	22,045	12,826	9,219	-
32	450	308,011	488,284	869,998	1,358,282	1,497,404	-	139,122
33	-	-	492,964	-	492,964	615,010	-	122,046
34	-	-	-	25	25	1	24	-
35	-	-	850	-	850	690	160	-
36	-	2	48,871	558	49,429	54,903	-	5,474
37	-	-	-	-	-	970	-	970
38	-	2	542,685	583	543,268	671,574	-	128,306
39	-	115,499	19,675	120,088	139,763	178,095	-	58,332
40	-	2,792,604	50,224	2,835,210	2,885,434	2,497,488	387,946	-
41	-	34,383	20	34,383	34,403	40,541	-	6,138
42	-	-	3,249	-	3,249	-	3,249	-
43	-	3,300	4,909	3,300	8,209	2,551	5,658	-
44	-	308,989	2,550	311,951	314,501	103,902	210,599	-
45	202	-	16,915	232,910	249,825	218,898	30,927	-
46	202	3,254,775	97,542	3,537,842	3,835,384	3,041,475	593,909	-
47	8,865	19,528	124,912	218,165	343,077	438,507	-	95,430
48	9,792	3,590,479	1,253,992	4,908,589	6,162,581	6,929,569	-	766,988

Table 19 - Through Traffic on the ST. LAWRENCE Canals during 1942

	COMMODITY	CANADA TO CANADA		CANADA TO U.S.		U.S. TO U.S.		
		UP	DOWN	UP	DOWN	UP	DOWN	
1	Passengers	No.	2	9	-	-	-	-
		Tons	Tons	Tons	Tons	Tons	Tons	
	<u>AGRICULTURAL PRODUCTS -</u>							
2	Barley	Tons	-	10,540	-	-	-	-
3	Corn	"	-	-	-	-	-	-
4	Oats	"	-	-	-	-	-	-
5	Rye	"	-	-	-	-	-	-
6	Flaxseed	"	-	-	-	-	-	-
7	Wheat	"	-	154,663	-	-	-	-
8	Other grains	"	-	-	-	-	-	-
9	Flour	"	-	45,058	-	-	-	-
10	Hay and Straw	"	-	-	-	-	-	-
11	Other mill products	"	-	1,160	-	-	-	-
12	Fruit and vegetables	"	-	-	-	-	-	-
13	Potatoes	"	-	-	-	-	-	-
14	Total	"	-	211,421	-	-	-	-
	<u>ANIMAL PRODUCTS -</u>							
15	Fish	"	-	-	-	-	-	-
16	Dressed meats	"	-	-	-	-	-	-
17	Other packing-house pds.	"	-	202	-	-	-	-
18	All other animal pds.	"	-	6,797	-	-	-	-
19	Total	"	-	6,999	-	-	-	-
	<u>MANUFACTURES AND MISC. -</u>							
20	Gasoline	"	132,540	124,825	-	-	-	-
21	Petroleum & other oils	"	19,610	335,060	-	-	-	-
22	Agricultural implements	"	-	3,296	-	-	-	-
23	Cement, brick, plaster	"	800	30,798	-	-	-	-
24	Iron, pig and bloom	"	-	110	-	-	-	-
25	Iron and steel, other	"	-	20,962	2,000	-	-	-
26	Sugar	"	34,831	10	-	-	-	-
27	Salt	"	-	12,579	-	-	-	2,375
28	Beverages	"	3,295	2,525	865	-	1,109	-
29	Autos and parts	"	38	54	-	-	-	-
30	Paper	"	-	1,773	147,942	-	46,852	-
31	Wood pulp	"	1,550	-	8,082	-	12,413	-
32	Total	"	192,664	531,992	158,889	-	60,374	2,375
	<u>FOREST PRODUCTS -</u>							
33	Pulpwood	"	191,412	-	233,454	-	-	-
34	Logs-posts-poles-piling	"	-	-	-	-	-	-
35	Firewood	"	-	-	-	-	-	-
36	Lumber-mill-cooperage stk.	"	-	-	-	-	-	-
37	Other forest products	"	-	-	-	-	-	-
38	Total	"	191,412	-	233,454	-	-	-
	<u>MINE PRODUCTS -</u>							
39	Hard coal	"	19,675	-	-	-	-	4,589
40	Soft coal	"	-	-	-	-	-	42,571
41	Coke	"	-	-	-	-	-	-
42	Copper ore	"	-	-	3,249	-	-	-
43	Iron ore	"	-	-	4,909	-	-	-
44	Other ore	"	-	2,912	-	-	-	-
45	Sand, gravel & stone	"	-	397	-	-	-	-
46	Total	"	19,675	3,309	8,158	-	-	47,160
47	All other freight	"	100,514	131,194	163	-	35	5,543
48	GRAND TOTAL	"	504,065	884,915	400,664	-	60,409	55,078

	U.S. TO CANADA		TOTAL		GRAND TOTAL		COMPARED WITH 1941	
	UP	DOWN	UP	DOWN	1942	1941	INCREASE	DECREASE
1	-	-	2	9	11	16	-	5
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
2	-	-	-	10,540	10,540	50,159	-	59,599
3	-	-	-	-	-	52,208	-	52,208
4	-	-	-	-	-	2,042	-	2,042
5	-	-	-	-	-	2,619	-	2,619
6	-	-	-	-	-	51,465	-	51,465
7	-	-	-	154,665	154,665	891,181	-	736,516
8	-	-	-	-	-	110	-	110
9	-	-	-	45,058	45,058	169,016	-	123,958
10	-	-	-	-	-	-	-	-
11	-	-	-	1,160	1,160	1,466	-	306
12	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-
14	-	-	-	211,421	211,421	1,200,246	-	988,825
15	-	-	-	-	-	16	-	16
16	-	-	-	-	-	-	-	-
17	-	-	-	202	202	50	152	-
18	-	-	-	6,797	6,797	5,579	1,218	-
19	-	-	-	6,999	6,999	5,645	1,354	-
20	-	43,779	132,540	168,604	301,144	306,540	-	5,396
21	-	258,156	19,610	595,216	612,826	689,575	-	76,749
22	-	-	-	5,296	5,296	5,875	-	579
23	-	-	800	30,798	31,598	14,710	16,888	-
24	-	2,156	-	2,266	2,266	10,296	-	8,030
25	-	-	2,000	20,962	22,962	67,662	-	44,900
26	-	-	34,851	10	34,841	74,171	-	39,330
27	-	2,500	-	17,454	17,454	17,554	-	100
28	-	-	5,269	2,525	7,794	8,645	-	851
29	-	-	58	54	92	5,447	-	5,355
30	-	95	194,794	1,868	196,662	90,587	106,275	-
31	-	-	22,045	-	22,045	12,826	9,219	-
32	-	306,686	411,927	841,055	1,252,980	1,299,888	-	46,908
33	-	-	424,866	-	424,866	521,404	-	96,538
34	-	-	-	-	-	-	-	-
35	-	-	-	-	-	-	-	-
36	-	-	-	-	-	904	-	904
37	-	-	-	-	-	-	-	-
38	-	-	424,866	-	424,866	522,506	-	97,442
39	-	108,885	19,675	115,472	133,147	172,554	-	39,387
40	-	2,597,041	-	2,659,612	2,659,612	2,115,994	523,618	-
41	-	54,585	-	54,585	54,585	39,541	-	5,158
42	-	-	5,249	-	5,249	-	5,249	-
43	-	5,500	4,909	5,500	8,209	2,551	5,658	-
44	-	306,989	-	311,901	311,901	105,902	207,999	-
45	-	-	-	597	597	16,257	-	15,840
46	-	5,052,596	27,855	5,105,065	5,150,898	2,450,759	680,159	-
47	-	16,828	100,512	155,565	254,077	375,061	-	120,984
48	-	5,576,110	965,159	4,516,105	5,281,241	5,855,907	-	572,666

Table 20 - Way Traffic on the ST. LAWRENCE Canals during 1942

	COMMODITY	CANADA TO CANADA		CANADA TO U.S.		U.S. TO U.S.	
		UP	DOWN	UP	DOWN	UP	DOWN
1	Passengers No.	-	10,417	-	-	-	-
		Tons	Tons	Tons	Tons	Tons	Tons
	<u>AGRICULTURAL PRODUCTS -</u>						
2	Barley Tons	-	-	-	-	-	-
3	Corn "	-	54,158	-	-	-	-
4	Oats "	-	165	-	-	-	-
5	Rye "	-	-	-	-	-	-
6	Flaxseed "	-	-	-	-	-	-
7	Wheat "	-	-	-	-	-	-
8	Other grains "	-	-	-	-	-	-
9	Flour "	-	54	-	-	-	-
10	Hay and Straw "	-	958	-	-	-	-
11	Other mill products "	157	-	-	-	-	-
12	Fruit and vegetables "	-	35	-	-	-	-
13	Potatoes "	-	-	-	-	-	-
14	Total "	157	55,328	-	-	-	-
	<u>ANIMAL PRODUCTS -</u>						
15	Fish "	137	-	-	-	-	-
16	Dressed meats "	-	-	-	-	-	-
17	Other packing-house pds. "	-	90	-	-	-	-
18	All other animal pds. "	-	-	-	-	-	-
19	Total "	137	90	-	-	-	-
	<u>MANUFACTURES AND MISC. -</u>						
20	Gasoline "	47,175	7,855	-	-	-	-
21	Petroleum & other oils "	27,355	2,535	-	-	-	-
22	Agricultural implements "	-	-	-	-	-	-
23	Cement, brick, plaster "	55	197	-	-	-	-
24	Iron, pig and bloom "	120	-	-	-	-	-
25	Iron and steel, other "	154	82	-	-	-	-
26	Sugar "	-	135	-	-	-	-
27	Salt "	-	6,754	-	-	-	-
28	Beverages "	-	303	-	-	-	-
29	Autos and parts "	-	-	-	-	-	-
30	Paper "	1,068	-	-	9,779	-	-
31	Wood pulp "	-	-	-	-	-	-
32	Total "	75,907	17,841	-	9,779	-	-
	<u>FOREST PRODUCTS -</u>						
33	Pulpwood "	1,190	-	66,908	-	-	-
34	Logs-posts-poles-piling "	-	25	-	-	-	-
35	Firewood "	850	-	-	-	-	-
36	Lumber-mill-cooperage stk. "	48,871	558	-	-	-	-
37	Other forest products "	-	-	-	-	-	-
38	Total "	50,911	581	66,908	-	-	-
	<u>MINE PRODUCTS -</u>						
39	Hard coal "	-	-	-	-	-	-
40	Soft coal "	50,224	35	-	-	-	-
41	Coke "	20	-	-	-	-	-
42	Copper ore "	-	-	-	-	-	-
43	Iron ore "	-	-	-	-	-	-
44	Other ore "	2,550	50	-	-	-	-
45	Sand, gravel & stone "	16,713	232,513	-	-	-	-
46	Total "	69,507	232,598	-	-	-	-
47	All other freight "	15,555	61,014	-	886	-	-
48	GRAND TOTAL "	212,154	367,452	66,908	10,665	-	-

	U.S. TO CANADA		T O T A L		GRAND TOTAL		COMPARED WITH 1941	
	UP	DOWN	UP	DOWN	1942	1941	INCREASE	DECREASE
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1	10	-	10	10,417	10,427	584	9,843	-
2	-	-	-	-	-	-	-	-
3	-	8,163	-	62,321	62,321	63,287	-	966
4	-	-	-	165	165	408	-	243
5	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-
7	-	-	-	-	-	8,221	-	8,221
8	-	-	-	-	-	1,127	-	1,127
9	-	-	-	34	34	766	-	732
10	-	-	-	936	936	749	187	-
11	-	-	157	-	157	-	157	-
12	-	-	-	35	35	-	35	-
13	-	-	-	-	-	-	-	-
14	-	8,163	157	63,491	63,648	74,558	-	10,910
15	275	-	412	-	412	160	252	-
16	-	-	-	-	-	-	-	-
17	-	-	-	90	90	-	90	-
18	-	-	-	-	-	-	-	-
19	275	-	412	90	502	160	342	-
20	-	1,200	47,175	9,035	56,210	104,451	-	48,241
21	-	125	27,355	2,660	30,015	52,270	-	22,255
22	-	-	-	-	-	42	-	42
23	-	-	35	197	232	879	-	647
24	-	-	120	-	120	70	50	-
25	-	-	154	82	236	4,159	-	3,923
26	450	-	450	135	585	2,466	-	1,881
27	-	-	-	6,754	6,754	22,512	-	15,758
28	-	-	-	303	303	986	-	683
29	-	-	-	-	-	31	-	31
30	-	-	1,068	9,779	10,847	9,650	1,197	-
31	-	-	-	-	-	-	-	-
32	450	1,325	76,337	28,945	105,302	197,516	-	92,214
33	-	-	68,098	-	68,098	93,606	-	25,508
34	-	-	-	25	25	1	24	-
35	-	-	850	-	850	690	160	-
36	-	2	48,871	558	49,429	53,999	-	4,570
37	-	-	-	-	-	970	-	970
38	-	2	117,819	583	118,402	149,266	-	30,864
39	-	6,616	-	6,616	6,616	5,581	1,035	-
40	-	195,583	50,224	195,598	245,822	381,494	-	135,672
41	-	-	20	-	20	1,000	-	980
42	-	-	-	-	-	-	-	-
43	-	-	-	-	-	-	-	-
44	-	-	2,550	50	2,600	-	2,600	-
45	202	-	16,915	232,513	249,428	202,681	46,747	-
46	202	202,179	69,709	434,777	504,486	590,716	-	86,230
47	8,865	2,700	24,400	64,600	89,000	63,446	25,554	-
48	9,792	214,369	288,854	592,486	881,340	1,075,662	-	194,322

Table 21 - Traffic on the RICHELIEU

	Commodity	Canada to Canada		Canada to U. S.		U. S. to U. S.	
		Up	Down	Up	Down	Up	Down
1	Passengers - Number ...	-	4	8	-	-	-
		Tons	Tons	Tons	Tons	Tons	Tons
	<u>AGRICULTURAL PRODUCTS -</u>	-	-	-	-	-	-
	<u>ANIMAL PRODUCTS -</u>						
2	Fish	-	-	25	-	-	-
3	Total	-	-	25	-	-	-
	<u>MANUFACTURES AND MISC. -</u>						
4	Petroleum and other oils	-	-	-	-	-	-
5	Iron and steel, other ..	-	-	-	-	-	-
6	Sugar	-	-	-	-	-	-
7	Paper	-	-	32,379	-	-	-
8	Total	-	-	32,379	-	-	-
	<u>FOREST PRODUCTS -</u>						
9	Lumber, mill, cooperage stock	-	-	-	-	-	-
10	Total	-	-	-	-	-	-
	<u>MINE PRODUCTS -</u>						
11	Hard Coal	-	-	-	-	-	-
12	Soft Coal	-	-	-	-	-	-
13	Other ore	-	-	-	-	-	-
14	Sand, gravel and stone .	-	-	-	-	-	-
15	Total	-	-	-	-	-	-
16	All other freight	-	793	-	-	-	-
17	GRAND TOTAL	-	793	32,404	-	-	-

Number of pleasure craft lockages in 1942 through 10 locks = 78.
 The Richelieu River canals include the St. Ours Lock and the Chambly Canal.
 Tons (2,000 lbs.) of cargo.

Table 22 - Traffic on the OTTAWA

	<u>MANUFACTURES AND MISC. -</u>						
1	Gasoline	31,942	-	-	-	-	-
2	Petroleum and other oils	4,445	-	-	-	-	-
3	Paper	-	922	-	8,852	-	-
4	Total	36,387	922	-	8,852	-	-
	<u>FOREST PRODUCTS -</u>						
5	Pulpwood	480	-	-	-	-	-
6	Logs, posts, poles, piling.	-	59	-	-	-	-
7	Total	480	59	-	-	-	-
	<u>MINE PRODUCTS -</u>						
8	Soft Coal	1,306	35	-	-	-	-
9	Sand, gravel and stone .	-	241,500	-	-	-	-
10	Total	1,306	241,535	-	-	-	-
11	All other freight	-	-	-	-	-	-
12	GRAND TOTAL	38,173	242,516	-	8,852	-	-

Number of pleasure craft lockages in 1942 through 8 locks = 1,555.
 Ottawa River canals include the Ste. Anne Lock and the Carillon and Grenville Canals.
 Tons (2,000 lbs.) of cargo.

RIVER Canals during 1942.

	U. S. to Canada		T o t a l		GRAND TOTAL		Compared with 1941	
	Up	Down	Up	Down	1942	1941	Increase	Decrease
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1	-	5	8	9	17	151	-	114
	-	-	-	-	-	-	-	-
2	-	-	25	-	25	50	-	25
3	-	-	25	-	25	50	-	25
4	-	-	-	-	-	294	-	294
5	-	-	-	-	-	630	-	630
6	-	450	-	450	450	-	450	-
7	-	-	32,379	-	32,379	29,928	2,451	-
8	-	450	32,379	450	32,829	30,852	1,977	-
9	-	-	-	-	-	2,667	-	2,667
10	-	-	-	-	-	2,667	-	2,667
11	-	-	-	-	-	603	-	603
12	-	-	-	-	-	16	-	16
13	-	2,740	-	2,740	2,740	10,182	-	7,442
14	-	7,299	-	7,299	7,299	5,309	1,990	-
15	-	10,039	-	10,039	10,039	16,110	-	6,071
16	-	22,309	-	23,102	23,102	34,557	-	11,455
17	-	32,798	32,404	33,591	65,995	84,236	-	18,241

RIVER Canals during 1942.

1	-	-	31,942	-	31,942	58,660	-	26,718
2	-	-	4,445	-	4,445	14,584	-	10,139
3	-	-	-	9,774	9,774	8,840	934	-
4	-	-	36,387	9,774	46,161	82,084	-	35,923
5	-	-	480	-	480	-	480	-
6	-	-	-	59	59	590	-	531
7	-	-	480	59	539	590	-	51
8	-	-	1,306	35	1,341	33,649	-	32,308
9	-	-	-	241,500	241,500	190,000	51,500	-
10	-	-	1,306	241,535	242,841	223,649	19,192	-
11	429	-	429	-	429	3,186	-	2,757
12	429	-	38,602	251,368	289,970	309,509	-	19,539

Table 23 - Traffic on the ST. PETERS

	Commodity	Canada to Canada		Canada to U. S.		U. S. to U. S.	
		Up Tons	Down Tons	Up Tons	Down Tons	Up Tons	Down Tons
1	Passengers - Number	96	122	-	-	-	-
	AGRICULTURAL PRODUCTS -						
2	Barley	-	-	-	-	-	-
3	Corn	-	-	-	-	-	-
4	Oats	-	-	-	-	-	-
5	Rye	-	-	-	-	-	-
6	Flaxseed	-	-	-	-	-	-
7	Wheat	-	-	-	-	-	-
8	Other grains	-	-	-	-	-	-
9	Flour	-	-	243	-	-	-
10	Hay and straw	71	-	-	-	-	-
11	Other mill products ...	-	-	60	-	-	-
12	Fruit and vegetables ..	209	24	300	-	-	-
13	Potatoes	2,852	1	400	-	-	-
14	Total	3,132	25	1,003	-	-	-
	ANIMAL PRODUCTS -						
15	Fish	24	708	-	-	-	-
16	Dressed meats	-	-	-	-	-	-
17	Other packing house pds..	-	-	-	-	-	-
18	All other animal products	14	-	103	-	-	-
19	Total	38	708	103	-	-	-
	MANUFACTURES AND MISC. -						
20	Gasoline	4,624	2	-	-	-	-
21	Petroleum and other oils.	1,620	102	4	-	-	-
22	Agricultural implements..	-	-	-	-	-	-
23	Cement, brick, plaster ..	-	3,034	-	-	-	-
24	Iron, pig and bloom	-	-	-	-	-	-
25	Iron and steel, other ...	380	1	-	-	-	-
26	Sugar	-	-	1,200	-	-	-
27	Salt	275	5	277	-	-	-
28	Beverages	-	-	-	-	200	-
29	Autos and parts	-	-	-	-	-	-
30	Paper	-	-	-	8,014	-	-
31	Wood pulp	-	-	-	854	-	-
32	Total	6,899	3,144	1,481	8,868	200	-
	FOREST PRODUCTS -						
33	Pulpwood	-	2	-	-	-	-
34	Logs, posts, poles, piling .	-	8	-	-	-	-
35	Firewood	-	175	-	-	-	-
36	Lumber, mill, cooperage stock	418	12	204	-	-	-
37	Other forest products ...	-	-	-	-	-	-
38	Total	418	197	204	-	-	-
	MINE PRODUCTS -						
39	Hard Coal	-	-	9	-	-	-
40	Soft Coal	292	140,751	-	-	-	-
41	Coke	-	709	-	-	-	-
42	Copper ore	-	-	-	-	-	-
43	Iron ore	-	-	-	-	-	-
44	Other ore	-	-	-	4,877	-	-
45	Sand, gravel and stone ..	100	133	-	-	-	-
46	Total	392	141,593	9	4,877	-	-
47	All other freight	1,130	49	8,263	-	-	-
48	GRAND TOTAL	12,009	145,716	11,063	13,745	200	-

Number of pleasure craft lockages in 1942 through lock - none.

NOTE: In addition to the above 252 fishing boats, carrying a cargo of 174 tons passed through the St. Peter's Canal in 1942.

Tons (2,000 lbs.) of cargo.

Canal during, 1942.

	U. S. to Canada		T o t a l		GRAND TOTAL		Compared with 1941	
	Up	Down	Up	Down	1942	1941	Increase	Decrease
	Tons	Tons	Tons	Tons	Tons	Tons	Tons	Tons
1	-	-	96	122	218	224	-	6
2	-	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-	-
4	-	-	-	-	-	7	-	7
5	-	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-	-
7	-	-	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-
9	-	-	243	-	243	633	-	390
10	-	-	71	-	71	122	-	51
11	-	-	60	-	60	-	60	-
12	-	-	509	24	533	256	277	-
13	-	-	3,252	1	3,253	4,007	-	754
14	-	-	4,135	25	4,160	5,025	-	865
15	-	16	24	724	748	265	483	-
16	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-
18	-	-	117	-	117	10	107	-
19	-	16	141	724	865	275	590	-
20	-	-	4,624	2	4,626	7,542	-	2,916
21	-	-	1,624	102	1,726	926	800	-
22	-	-	-	-	-	-	-	-
23	-	-	-	3,034	3,034	75	2,959	-
24	-	-	-	-	-	-	-	-
25	-	-	380	1	381	-	381	-
26	-	-	1,200	-	1,200	-	1,200	-
27	-	-	552	5	557	609	-	52
28	-	-	200	-	200	-	200	-
29	-	-	-	-	-	3	-	3
30	-	970	-	8,984	8,984	-	8,984	-
31	-	-	-	854	854	-	854	-
32	-	970	8,580	12,982	21,562	9,155	12,407	-
33	-	-	-	2	2	33,140	-	33,138
34	-	-	-	8	8	1	7	-
35	-	-	-	175	175	277	-	102
36	-	-	622	12	634	66	568	-
37	-	-	-	-	-	-	-	-
38	-	-	622	137	819	33,484	-	32,665
39	-	-	9	-	9	-	9	-
40	-	-	292	140,751	141,043	18,682	122,361	-
41	-	-	-	709	709	983	-	274
42	-	-	-	-	-	-	-	-
43	-	-	-	-	-	-	-	-
44	-	-	-	4,877	4,877	5,118	-	241
45	-	-	100	133	233	1,130	-	897
46	-	-	401	146,470	146,871	25,913	120,958	-
47	-	-	9,393	49	9,442	1,867	7,575	-
48	-	986	23,272	160,447	183,719	75,719	108,000	-

Table 24 - Traffic on the MURRAY Canal during 1942.

	Commodity	Canada to Canada		GRAND TOTAL		Compared with 1941	
		Up	Down	1942	1941	Increase	Decrease
1	Passengers - Number	136	116	559	879	-	320
		Tons	Tons	Tons	Tons	Tons	Tons
	AGRICULTURAL PRODUCTS -						
2	Barley	-	-	-	-	-	-
3	Corn	-	-	-	-	-	-
4	Oats	-	-	-	-	-	-
5	Rye	-	-	-	-	-	-
6	Flaxseed	-	-	-	-	-	-
7	Wheat	-	-	-	-	-	-
8	Other grains	-	-	-	-	-	-
9	Flour	-	-	-	-	-	-
10	Hay and straw	-	-	-	-	-	-
11	Other mill products ...	-	-	-	-	-	-
12	Fruit and vegetables ..	-	-	-	-	-	-
13	Potatoes	-	-	-	-	-	-
14	Total	-	-	-	-	-	-
	ANIMAL PRODUCTS -						
15	Fish	-	-	-	-	-	-
16	Dressed meats	-	-	-	-	-	-
17	Other packing-house pds..	-	-	-	-	-	-
18	Total	-	-	-	-	-	-
	MANUFACTURES AND MISC. -						
19	Gasoline	2,995	-	2,995	490	2,505	-
20	Petroleum and other oils.	-	-	-	-	-	-
21	Cement, brick, plaster ..	-	-	-	-	-	-
22	Iron, pig and bloom ...	-	-	-	85	-	85
23	Iron and steel, other ..	-	-	-	-	-	-
24	Sugar	-	-	-	-	-	-
25	Salt	-	-	-	-	-	-
26	Beverages	-	-	-	-	-	-
27	Autos and parts	-	-	-	-	-	-
28	Paper	-	-	-	-	-	-
29	Wood pulp	-	-	-	-	-	-
30	Total	2,995	-	2,995	575	2,420	-
	FOREST PRODUCTS -						
31	Pulpwood	-	-	-	-	-	-
32	Logs, posts, poles, piling .	-	-	-	-	-	-
33	Firewood	-	-	-	-	-	-
34	Lumber, mill, cooperage stock	-	-	-	-	-	-
35	Other forest products ..	-	-	-	-	-	-
36	Total	-	-	-	-	-	-
	MINE PRODUCTS -						
37	Hard Coal	-	-	-	-	-	-
38	Soft Coal	-	-	-	979	-	979
39	Coke	-	-	-	-	-	-
40	Copper ore	-	-	-	-	-	-
41	Iron ore	-	-	-	-	-	-
42	Other ore	-	-	-	-	-	-
43	Sand, gravel and stone ..	-	-	-	-	-	-
44	Total	-	-	-	979	-	979
45	All other freight	50	-	50	2,060	-	2,010
46	GRAND TOTAL	3,045	-	3,045	3,614	-	569

Number of pleasure craft lockages in 1942 through canal = 72.

Tons (2,000 lbs.) of cargo.

Table 25 - Traffic on the RIDEAU Canal during 1942.

	Canada to Canada		GRAND TOTAL		Compared with 1941	
	Up	Down	1942	1941	Increase	Decrease
	Tons	Tons	Tons	Tons	Tons	Tons
1	840	884	1,724	10,450	-	8,726
2	-	-	-	-	-	-
3	-	-	-	-	-	-
4	-	-	-	-	-	-
5	-	-	-	-	-	-
6	-	-	-	-	-	-
7	-	-	-	-	-	-
8	-	-	-	-	-	-
9	-	-	-	-	-	-
10	-	-	-	-	-	-
11	-	-	-	-	-	-
12	-	-	-	-	-	-
13	-	-	-	-	-	-
14	-	-	-	-	-	-
15	-	-	-	-	-	-
16	-	-	-	-	-	-
17	-	-	-	-	-	-
18	-	-	-	-	-	-
19	1	-	1	-	1	-
20	7	-	7	-	7	-
21	134	3	137	49	88	-
22	-	-	-	-	-	-
23	8	-	8	-	8	-
24	-	-	-	-	-	-
25	-	-	-	-	-	-
26	-	-	-	-	-	-
27	-	-	-	-	-	-
28	-	-	-	-	-	-
29	-	-	-	-	-	-
30	150	3	153	49	104	-
31	-	-	-	-	-	-
32	278	-	278	5	273	-
33	10	-	10	-	10	-
34	137	20	157	319	-	162
35	-	-	-	-	-	-
36	425	20	445	324	121	-
37	18	-	18	-	18	-
38	22	51	73	158	-	85
39	-	-	-	-	-	-
40	-	-	-	-	-	-
41	-	-	-	-	-	-
42	-	-	-	-	-	-
43	67	386	453	764	-	311
44	107	437	544	922	-	378
45	85	500	585	103	482	-
46	767	960	1,727	1,398	329	-

Number of pleasure craft lockages in 1942 through 49 locks = 6,762.

Tons (2,000 lbs.) of cargo.

Table 26 - Traffic on the TRENT Canal during 1942.

	Commodity	Canada to Canada		T o t a l		Compared with 1941	
		Up	Down	1942	1941	Increase	Decrease
1	Passengers - Number ...	12,744	12,753	25,497	25,288	209	
		Tons	Tons	Tons	Tons	Tons	Tons
	AGRICULTURAL PRODUCTS -						
2	Barley	-	-	-	-	-	-
3	Corn	-	-	-	-	-	-
4	Oats	-	-	-	1	-	1
5	Rye	-	-	-	-	-	-
6	Flaxseed	-	-	-	-	-	-
7	Wheat	-	-	-	-	-	-
8	Other grains	-	-	-	-	-	-
9	Flour	-	3	3	3	-	-
10	Hay and straw	-	23	23	15	8	-
11	Other mill products ...	-	-	-	2	-	2
12	Fruit and vegetables ..	4	-	4	3	1	-
13	Potatoes	-	1	1	-	1	-
14	Total	4	27	31	24	7	-
	ANIMAL PRODUCTS -						
15	Fish	-	-	-	1	-	1
16	Dressed meats	-	-	-	1	-	1
17	Other packing-house pds.	-	1	1	-	1	-
18	All other animal pds. ..	-	-	-	-	-	-
19	Total	-	1	1	2	-	1
	MANUFACTURES AND MISC. -						
20	Gasoline	11	46	57	150	-	93
21	Petroleum and other oils	11	15	26	58	-	32
22	Agricultural implements.	-	-	-	-	-	-
23	Cement, brick, plaster .	-	8	8	16	-	8
24	Iron, pig and bloom ..	-	-	-	2	-	2
25	Iron and steel, other ..	2	1	3	1	2	-
26	Sugar	-	-	-	1	-	1
27	Salt	-	-	-	-	-	-
28	Beverages	7	-	7	1	6	-
29	Autos and parts	-	-	-	-	-	-
30	Paper	-	-	-	-	-	-
31	Wood pulp	-	-	-	-	-	-
32	Total	31	70	101	229	-	128
	FOREST PRODUCTS -						
33	Pulpwood	-	-	-	-	-	-
34	Logs-posts-poles-piling.	78	26	104	4,541	-	4,437
35	Firewood	1	47	48	40	8	-
36	Lumber, mill, cooperage stock	77	49	126	902	-	776
37	Other forest products .	26	-	26	-	26	-
38	Total	182	122	304	5,483	-	5,179
	MINE PRODUCTS -						
39	Hard coal	-	17	17	-	17	-
40	Soft coal	-	35	35	60	-	25
41	Coke	-	-	-	-	-	-
42	Copper ore	-	-	-	-	-	-
43	Iron ore	-	-	-	2	-	2
44	Other ore	-	27,992	27,992	18,967	9,025	-
45	Sand, gravel and stone .	5	-	5	3	2	-
46	Total	5	28,044	28,049	19,032	9,017	-
47	All other freight	74	250	324	662	-	338
48	GRAND TOTAL	296	28,514	28,810	25,432	3,378	-

Number of pleasure craft lockages in 1942 through 44 locks and over 2 marine railways = 4,595.
Tons (2,000 lbs.) of cargo.

Table 27 - Traffic on the ST. ANDREWS Canal during 1942.

	Commodity	Canada to Canada		T o t a l		Compared with 1941	
		Up	Down	1942	1941	Increase	Decrease
1	Passengers - Number ...	2,020	2,174	4,194	3,149	1,045	-
		Tons	Tons	Tons	Tons	Tons	Tons
	AGRICULTURAL PRODUCTS -						
2	Barley	-	-	-	-	-	-
3	Corn	-	-	-	-	-	-
4	Oats	-	81	81	-	81	-
5	Rye	-	-	-	-	-	-
6	Flaxseed	-	-	-	-	-	-
7	Wheat	-	-	-	-	-	-
8	Other grains	-	-	-	-	-	-
9	Flour	-	257	257	-	257	-
10	Hay and straw	-	94	94	-	94	-
11	Other mill products ..	-	-	-	-	-	-
12	Fruit and vegetables ..	4	33	37	-	37	-
13	Potatoes	-	7	7	-	7	-
14	Total	4	472	476	-	476	-
	ANIMAL PRODUCTS -						
15	Fish	2,678	-	2,678	2,275	403	-
16	Dressed meats	-	23	23	-	23	-
17	Other packing-house pds.	-	4	4	-	4	-
18	All other animal products	3	6	9	-	9	-
19	Total	2,681	33	2,714	2,275	439	-
	MANUFACTURES AND MISC. -						
20	Gasoline	5	910	915	3	912	-
21	Petroleum and other oils	8	108	116	-	116	-
22	Agricultural implements.	-	1	1	-	1	-
23	Cement, brick, plaster ..	-	224	224	12	212	-
24	Iron, pig and bloom ..	-	25	25	-	25	-
25	Iron and steel, other ..	41	254	295	-	295	-
26	Sugar	-	5	5	-	5	-
27	Salt	-	-	-	-	-	-
28	Beverages	-	87	87	-	87	-
29	Autos and parts	12	17	29	-	29	-
30	Paper	-	-	-	-	-	-
31	Wood pulp	-	-	-	-	-	-
32	Total	66	1,631	1,697	15	1,682	-
	FOREST PRODUCTS -						
33	Pulpwood	32	-	32	-	32	-
34	Logs, posts, poles, piling	-	-	-	-	-	-
35	Firewood	2,224	-	2,224	1,146	1,078	-
36	Lumber, mill, cooperage stock	7,927	55	7,982	13,413	-	5,431
37	Other forest products ..	-	5	5	-	5	-
38	Total	10,183	60	10,243	14,559	-	4,316
	MINE PRODUCTS -						
39	Hard coal	-	-	-	-	-	-
40	Soft coal	-	370	370	402	-	32
41	Coke	-	-	-	-	-	-
42	Copper ore	-	-	-	-	-	-
43	Iron ore	-	-	-	-	-	-
44	Other ore	-	-	-	-	-	-
45	Sand, gravel and stone ..	-	-	-	-	-	-
46	Total	-	370	370	402	-	32
47	All other freight	261	2,443	2,704	5,646	-	2,942
48	GRAND TOTAL	13,195	5,009	18,204	22,897	-	4,693

Number of pleasure craft lockages through locks in 1942 = 175.
Tons (2,000 lbs.) of cargo.



1010702840

Year	1970	1971	1972	1973	1974	Description	Page
1970	100.0	100.0	100.0	100.0	100.0	...	1
1971	100.0	100.0	100.0	100.0	100.0	...	2
1972	100.0	100.0	100.0	100.0	100.0	...	3
1973	100.0	100.0	100.0	100.0	100.0	...	4
1974	100.0	100.0	100.0	100.0	100.0	...	5
1975	100.0	100.0	100.0	100.0	100.0	...	6
1976	100.0	100.0	100.0	100.0	100.0	...	7
1977	100.0	100.0	100.0	100.0	100.0	...	8
1978	100.0	100.0	100.0	100.0	100.0	...	9
1979	100.0	100.0	100.0	100.0	100.0	...	10
1980	100.0	100.0	100.0	100.0	100.0	...	11
1981	100.0	100.0	100.0	100.0	100.0	...	12
1982	100.0	100.0	100.0	100.0	100.0	...	13
1983	100.0	100.0	100.0	100.0	100.0	...	14
1984	100.0	100.0	100.0	100.0	100.0	...	15
1985	100.0	100.0	100.0	100.0	100.0	...	16
1986	100.0	100.0	100.0	100.0	100.0	...	17
1987	100.0	100.0	100.0	100.0	100.0	...	18
1988	100.0	100.0	100.0	100.0	100.0	...	19
1989	100.0	100.0	100.0	100.0	100.0	...	20
1990	100.0	100.0	100.0	100.0	100.0	...	21
1991	100.0	100.0	100.0	100.0	100.0	...	22
1992	100.0	100.0	100.0	100.0	100.0	...	23
1993	100.0	100.0	100.0	100.0	100.0	...	24
1994	100.0	100.0	100.0	100.0	100.0	...	25
1995	100.0	100.0	100.0	100.0	100.0	...	26
1996	100.0	100.0	100.0	100.0	100.0	...	27
1997	100.0	100.0	100.0	100.0	100.0	...	28
1998	100.0	100.0	100.0	100.0	100.0	...	29
1999	100.0	100.0	100.0	100.0	100.0	...	30
2000	100.0	100.0	100.0	100.0	100.0	...	31
2001	100.0	100.0	100.0	100.0	100.0	...	32
2002	100.0	100.0	100.0	100.0	100.0	...	33
2003	100.0	100.0	100.0	100.0	100.0	...	34
2004	100.0	100.0	100.0	100.0	100.0	...	35
2005	100.0	100.0	100.0	100.0	100.0	...	36
2006	100.0	100.0	100.0	100.0	100.0	...	37
2007	100.0	100.0	100.0	100.0	100.0	...	38
2008	100.0	100.0	100.0	100.0	100.0	...	39
2009	100.0	100.0	100.0	100.0	100.0	...	40
2010	100.0	100.0	100.0	100.0	100.0	...	41
2011	100.0	100.0	100.0	100.0	100.0	...	42
2012	100.0	100.0	100.0	100.0	100.0	...	43
2013	100.0	100.0	100.0	100.0	100.0	...	44
2014	100.0	100.0	100.0	100.0	100.0	...	45
2015	100.0	100.0	100.0	100.0	100.0	...	46
2016	100.0	100.0	100.0	100.0	100.0	...	47
2017	100.0	100.0	100.0	100.0	100.0	...	48
2018	100.0	100.0	100.0	100.0	100.0	...	49
2019	100.0	100.0	100.0	100.0	100.0	...	50
2020	100.0	100.0	100.0	100.0	100.0	...	51
2021	100.0	100.0	100.0	100.0	100.0	...	52
2022	100.0	100.0	100.0	100.0	100.0	...	53
2023	100.0	100.0	100.0	100.0	100.0	...	54
2024	100.0	100.0	100.0	100.0	100.0	...	55