



Published by Authority of the HON. W.C. EULER, M.P.,
Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA

Dominion Statistician, R.H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)
Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

SUMMARY OF CANAL TRAFFIC

OCTOBER, 1937

Sault Ste. Marie Canals - Canadian and United States Locks: Down-bound iron ore through the canals decreased from 7,641,262 tons in October last year to 7,064,571 tons, wheat dropped from 30,412,717 bushels to 10,503,591 bushels, but other grains increased from 5,374,114 bushels to 10,503,591 bushels. Coal and other up-bound freight also decreased and the total in both directions declined from 10,789,338 tons to 9,841,735 tons.

Welland Ship Canal: Despite a decrease in wheat shipments of 87,688 tons, or 2,922,933 bushels, and of 35,002 tons of corn, 31,795 tons of coke, 36,266 tons of other ore, 13,432 tons of wood pulp, and small decreases in several other commodities, the total traffic using the canal during October increased from 1,645,246 tons last year to 1,697,098 tons. This was the largest tonnage to date handled by the canal in a month, the October 1936 tonnage being the previous high record. The large increases over last year were: barley, 63,463 tons; soft coal, 81,854 tons; and iron ore, 88,636 tons.

St. Lawrence Canals: Total traffic using the canals dropped from 1,385,546 tons in 1936 to 1,212,795 tons. Barley increased by 35,257 tons and rye by 6,994 tons, but all other grains decreased, wheat by 210,516 tons, corn by 56,412 tons, flaxseed by 7,854 tons, and oats by 597 tons. Pulpwood was heavier by 20,876 tons, but wood pulp decreased by 15,268 tons. Soft coal, gasoline and other oils were heavier by 48,932 tons, 19,214 tons, and 25,009 tons respectively.

Sault Ste. Marie Canals		1937		1936	
		Canadian Lock	Canadian & U.S. Locks	Canadian Lock	Canadian & U.S. Locks
<u>EAST BOUND</u>					
Lumber	M Ft. B.M.	934	2,890	234	1,699
Flour	Barrels	579,570	994,730	608,810	936,830
Wheat	Bushels	2,739,633	24,158,322	2,914,767	30,412,717
Other Grain	"	897,831	10,503,591	1,451,657	5,374,114
Copper	Short Tons	...	3,057	1,040	5,360
Iron Ore	" "	...	7,064,571	...	7,641,262
Pig Iron	" "	57	51,186	...	50,267
Structural Steel	" "	477	6,325	1,101	1,296
Stone	" "	1,270	2,790	120	2,560
Other Freight	" "	30,233	45,238	19,187	44,821
Total	" "	193,426	8,269,562	211,127	8,894,853
Passengers	Number	73	164	72	161
<u>WEST BOUND</u>					
Coal, soft	Short Tons	15,232	1,275,136	8,062	1,560,488
Coal, hard	" "	...	20,000	1,325	7,325
Coke	" "	...	...	...	...
Iron Ore	" "	...	5,376	...	...
Structural Steel	" "	2,353	3,109	1,194	1,796
Salt	" "	2,620	9,135	3,210	3,610
Oil & gasoline	" "	13,321	87,023	13,570	82,867
Stone	" "	1,600	71,521	360	88,807
Other Freight	" "	55,741	92,740	63,771	149,659
Total	" "	90,867	1,572,173	91,425	1,894,485
Passengers	Number	70	134	68	127
Total Freight	Short Tons	284,293	9,841,735	302,552	10,789,338
Total Passengers	Number	148	298	140	288
Number of Vessels		370	2,270	398	2,501
Registered Tonnage Net		475,227	7,927,602	596,010	8,955,265

19/11/37

Faint header text at the top of the page, possibly containing a title or reference number.



Column 1	Column 2	Column 3	Column 4	Column 5
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]
[Faint text]	[Faint text]	[Faint text]	[Faint text]	[Faint text]

<u>Welland Ship Canal</u>		October 1937	October 1936
Vessels	No.	813	858
Registered Tonnage	Tons	1,392,647	1,383,268
Passengers	No.	...	...
Barley	Tons	88,865	25,402
Corn	"	17,815	52,817
Oats	"	31,832	24,129
Rye	"	8,918	1,261
Wheat	"	358,894	446,582
Flour	"	19,664	24,510
Gasolene	"	56,278	61,327
Petroleum & Other Oils	"	53,269	44,574
Sugar	"	9,263	6,864
Pulpwood	"	66,408	67,650
Autos and Parts	"	9,950	5,750
Paper	"	23,122	28,459
Wood Pulp	"	54,015	67,447
Soft Coal	"	547,211	465,357
Coke	"	15,393	47,188
Iron Ore	"	168,507	79,871
Sand	"	8,515	675
All other freight	"	159,179	195,383
Total Freight	"	1,697,098	1,645,246

<u>St. Lawrence Canals</u>		October 1937	October 1936
Vessels	No.	1,374	1,557
Registered Tonnage	Tons	1,015,478	1,069,025
Passengers	No.	13	9
Barley	Tons	55,280	20,013
Corn	"	25,194	81,606
Oats	"	21,247	21,844
Rye	"	8,255	1,261
Wheat	"	236,617	447,133
Flour	"	15,149	19,394
Gasolene	"	90,144	70,930
Petroleum & Other Oils	"	76,528	51,519
Sugar	"	24,389	16,552
Pulpwood	"	113,368	92,492
Autos and Parts	"	644	1,226
Paper	"	20,592	19,047
Wood Pulp	"	55,705	70,973
Hard Coal	"	27,732	35,737
Soft Coal	"	195,823	146,891
Sand	"	31,535	42,960
All other freight	"	214,593	245,968
Total Freight	"	1,212,795	1,385,546

		<u>Ottawa Canal</u>		<u>Rideau Canal</u>	
		1937	1936	1937	1936
Vessels	No.	278	314	39	32
Registered Tonnage	Tons	58,278	70,116	4,803	3,456
Passengers	No.	...	...	...	8
Total Freight	Tons	51,514	60,570	2,771	2,031
		<u>Chambly Canal</u>		<u>Trent Canal</u>	
Vessels	No.	171	120	141	225
Registered Tonnage	Tons	25,350	16,372	1,692	2,036
Passengers	No.	...	...	143	296
Total Freight	Tons	22,051	13,938	527	248
		<u>Murray Canal</u>		<u>St. Peter's Canal</u>	
Vessels	No.	13	13	158	146
Registered Tonnage	Tons	1,619	2,149	19,782	7,776
Passengers	No.	...	...	7	18
Total Freight	Tons	50	1,688	17,166	5,854
		<u>St. Andrew's Canal</u>		<u>All Canadian Canals</u>	
Vessels	No.	98	97	3,455	3,760
Registered Tonnage	Tons	10,293	7,538	3,005,169	3,157,796
Passengers	No.	171	140	482	611
Total Freight	Tons	2,536	1,465	3,290,801	3,419,588

