

Published by Authority of the Hon. W.D. 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, 1939.

Sault Ste. Marie Canals - Canadian and United States Locks: Traffic through the locks at Sault Ste. Marie during October increased from 7,140,573 tons last year to 12,352,986 tons, iron ore increasing from 3,817,015 tons to 9,432,877 tons. Wheat shipments declined from 46,216,958 bushels to 22,568,318 bushels and other grains from 12,233,446 bushels to 8,997,761 bushels.

Welland Ship Canal: Light grain shipments reduced the traffic through the Welland Ship Canal from 2,029,660 tons in 1938 to 1,748,034 tons, a decrease of 281,626 tons. Wheat declined by 404,855 tons, barley by 42,413 tons, corn by 71,450 tons and oats by 18,972 tons. Wood pulp decreased by 36,895 tons but pulpwood increased by 34,104 tons and soft coal was heavier by 132,798 tons.

St. Lawrence Canals: Total traffic using the canals for October declined to 1,215,467 tons from 1,429,242 tons in 1938, a decrease of 213,775 tons. Wheat shipments dropped from 613,644 tons to 178,024 tons, barley declined by 42,547 tons, oats by 16,177 tons, gasoline by 21,562 tons, wood pulp by 22,733 tons and hard coal by 27,717 tons. Corn increased by 56,806 tons, other grains by 39,923 tons, pulpwood by 40,435 tons and soft coal by 210,990 tons.

Sault Ste. Marie Canals

1939

1938

		1939		1938	
		Canadian Lock	Canadian & U.S. Locks	Canadian Lock	Canadian & U.S. Locks
<u>EAST BOUND</u>					
Pulpwood	Cords	11,192	23,092	7,751	15,566
Lumber	M Ft. B.M.	...	3,409	...	1,448
Flour	Barrels	746,820	1,195,190	627,740	1,053,980
Wheat	Bushels	2,098,433	22,568,318	3,899,833	46,216,958
Other Grain	"	1,859,651	8,997,761	2,851,090	12,233,446
Copper and Zinc	Short Tons	2,087	11,597	...	6,147
Iron Ore	" "	...	9,432,877	...	3,817,015
Pig Iron	" "	4,960	52,063	45	6,420
Structural Steel	" "	5,422	23,305	1,694	12,863
Stone	" "	1,240	1,240	1,750	3,210
Other Freight	" "	37,241	74,188	22,060	45,653
Total	" "	254,088	10,649,945	277,982	5,692,164
Passengers	Number	73	118	82	126
<u>WEST BOUND</u>					
Coal, soft	Short Tons	40,525	1,277,404	15,911	1,149,498
Coal, hard	" "	...	15,100	1,450	34,416
Coke	" "	2,415	2,415	1,500	1,500
Iron Ore	" "	...	7,280	...	...
Structural Steel	" "	4,945	13,409	1,372	2,382
Salt	" "	4,203	12,089	5,759	14,024
Oil & Gasolene	" "	37,499	157,054	5,125	112,156
Stone	" "	...	122,174	250	38,825
Other Freight	" "	49,587	90,852	50,312	90,629
Total	" "	139,174	1,703,041	81,679	1,448,409
Passengers	Number	68	117	74	108
Total Freight	Short Tons	393,262	12,352,986	359,661	7,140,573
Total Passengers	Number	141	235	156	234
Number of Vessels		337	2,730	442	1,792
Registered Tonnage Net		557,769	10,317,269	477,937	5,582,284

18/11/39.

Price per year 50 cents.





Welland Ship Canal

		October 1939	October 1938
Vessels	No.	847	997
Registered Tonnage	Tons	1,424,471	1,726,506
Passengers	No.	...	9
Barley	Tons	72,207	114,620
Corn	"	70,972	142,422
Oats	"	9,524	28,496
Rye	"	9,844	11,804
Wheat	"	286,988	691,843
Flour	"	15,282	24,431
Gasolene	"	57,335	68,905
Petroleum & Other Oils	"	109,515	60,309
Sugar	"	10,280	12,164
Pulpwood	"	69,768	35,664
Autos & Parts	"	5,288	7,139
Paper	"	29,652	30,182
Wood Pulp	"	27,282	64,177
Soft Coal	"	591,491	458,693
Coke	"	17,149	14,010
Iron Ore	"	80,771	55,489
Sand	"	17,284	29,320
All other freight	"	267,402	179,992
Total Freight	"	1,748,034	2,029,660

St. Lawrence Canals:

Vessels	No.	1,298	1,433
Registered Tonnage	Tons	883,686	1,136,830
Passengers	No.	5	...
Barley	Tons	54,464	97,011
Corn	"	74,393	17,587
Oats	"	6,910	23,087
Rye	"	19,423	6,001
Wheat	"	178,024	613,644
Flour	"	12,965	19,086
Gasolene	"	72,012	93,574
Petroleum & Other Oils	"	37,806	46,561
Sugar	"	4,551	14,783
Pulpwood	"	100,642	60,207
Autos & Parts	"	505	1,510
Paper	"	18,530	19,927
Wood Pulp	"	28,401	51,134
Hard Coal	"	33,708	61,425
Soft Coal	"	327,273	116,283
Sand	"	28,595	15,580
All other freight	"	217,265	171,842
Total Freight	"	1,215,467	1,429,242

Ottawa River Canal

Rideau Canal

		1939	:	1938	:	1939	:	1938
Vessels	No.	214		180		17		13
Registered Tonnage	Tons	46,957		33,153		605		589
Passengers	No.	...		...		2		12
Total Freight	Tons	45,406		25,795		426		387

Richelieu River Canal

Trent Canal

Vessels	No.	163	97	249	292
Registered Tonnage	Tons	21,540	17,650	7,463	8,384
Passengers	No.	3	...	241	299
Total Freight	Tons	24,403	17,705	3,498	4,557

Murray Canal

St. Peter's Canal

Vessels	No.	37	10	133	187
Registered Tonnage	Tons	1,677	3,033	12,536	20,773
Passengers	No.	...	...	2	6
Total Freight	Tons	139	...	7,313	18,078

St. Andrew's Canal

All Canadian Canals

Vessels	No.	131	127	3,446	3,778
Registered Tonnage	Tons	12,390	12,028	2,969,694	3,436,883
Passengers	No.	176	265	570	747
Total Freight	Tons	3,966	4,107	3,441,919	3,389,192

