



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

JUNE, 1939.

Sault Ste. Marie Canals - Canadian and United States Locks: Total traffic passed through the locks during June amounted to 8,622,403 tons, compared with 5,363,780 tons in 1938. Iron ore almost doubled, increasing from 3,164,358 tons last year to 5,879,855 tons, and wheat more than trebled, jumping from 7,689,075 bushels to 25,553,204 bushels or 756,596 tons. Upbound coal, the other important commodity, declined slightly from 1,247,224 tons to 1,163,243 tons.

Welland Ship Canal: Large increases in wheat, soft coal and iron ore were mainly responsible in raising the total tonnage from 1,459,455 tons for June last year to 1,580,403 tons. Wheat increased by 250,902 tons or 8,363,400 bushels and coal by 87,071 tons and iron ore by 65,540 tons. Gasolene was up by 18,368 tons and other oils by 20,055 tons. Barley declined from 122,508 tons to 23,751 tons and corn from 288,912 tons to 29,725 tons.

St. Lawrence Canals: Total traffic using the canals during June declined from 1,184,399 tons last year to 1,161,230 tons. A decrease of 308,250 tons of corn was the main factor. Barley also decreased by 28,292 tons, rye by 11,218 tons, oats by 4,472 tons, pulpwood by 12,668 tons, hard coal by 10,670 tons and sand gravel and stone by 8,320 tons. The large increases included wheat, 182,208 tons, soft coal 101,819 tons, iron and steel, 15,202 tons and flaxseed 10,351 tons.

		1939		1938	
		Canadian Lock	Canadian & U.S. Locks	Canadian Lock	Canadian & U.S. Locks
<u>Sault Ste. Marie Canals</u>					
<u>EAST BOUND</u>					
Lumber	M Ft. B.M.	17	102	98	1,042
Pulpwood	Cords	15,335	60,038	8,795	49,245
Flour	Barrels	460,820	735,990	343,570	663,100
Wheat	Bushels	3,600,533	25,553,204	966,000	7,689,075
Other Grain	"	1,850,291	8,051,743	2,189,594	9,895,891
Copper	Short Tons	1,760	8,788	180	1,895
Iron Ore	" "	...	5,879,855	...	3,164,358
Scrap Iron	" "	7,616	42,666	...	...
Structural Steel	" "	889	15,042	330	12,085
Stone	" "	4,890	6,340	...	200
Other Freight	" "	18,226	39,968	12,590	29,517
Total	" "	257,501	7,139,043	144,348	3,850,924
Passengers	Number	587	1,874	824	1,853
<u>WEST BOUND</u>					
Coal, soft	Short Tons	4,965	1,163,243	11,169	1,247,224
Coal, hard	" "	2,490	49,216	3,750	57,913
Coke	" "	...	...	150	150
Iron Ore	" "	...	...	...	...
Structural Steel	" "	1,513	11,957	1,462	1,643
Salt	" "	1,154	3,671	1,653	2,432
Oil and Gasolene	" "	8,324	126,965	1,897	62,303
Stone	" "	...	38,468	4,365	49,377
Other Freight	" "	41,821	84,029	39,231	81,561
Total	" "	60,816	1,483,360	63,677	1,512,856
Passengers	Number	1,459	2,081	1,651	2,251
Total Freight	Short Tons	318,317	8,622,403	208,025	5,363,780
Total Passengers	Number	2,046	3,955	2,475	4,084
Vessels	Number	414	2,009	370	1,357
Registered Tonnage Net		551,355	6,873,802	400,412	4,025,756

Price per year 50 cents.

Welland Ship Canal:

		June 1939	June 1938
Vessels	No.	774	764
Registered Tonnage	Tons	1,291,582	1,323,231
Passengers	No.	...	453
Barley	Tons	23,751	122,508
Corn	"	29,725	288,912
Oats	"	17,093	20,714
Rye	"	2,431	7,520
Wheat	"	426,132	175,230
Flour	"	22,984	14,830
Gasolene	"	83,015	64,647
Petroleum & Other Oils	"	83,983	63,928
Sugar	"	5,891	21,929
Pulpwood	"	54,400	49,683
Autos & Parts	"	6,535	2,779
Paper	"	22,873	12,267
Wood Pulp	"	27,267	21,776
Soft Coal	"	454,496	367,425
Coke	"	17,512	24,902
Iron Ore	"	121,765	56,225
Sand	"	17,763	26,665
All other freight	"	162,787	117,515
Total Freight	"	1,580,403	1,459,455

St. Lawrence Canals:

Vessels	No.	1,364	1,299
Registered Tonnage	Tons	918,672	1,047,773
Passengers	No.	612	2
Barley	Tons	22,851	51,143
Corn	"	2,341	510,591
Oats	"	14,775	19,247
Rye	"	...	11,218
Wheat	"	343,421	161,213
Flour	"	19,079	14,626
Gasolene	"	71,342	78,876
Petroleum & Other Oils	"	82,823	74,327
Sugar	"	16,358	18,698
Pulpwood	"	48,058	60,726
Autos & Parts	"	2,451	2,170
Paper	"	11,394	6,967
Wood Pulp	"	22,142	17,992
Hard Coal	"	19,459	30,109
Soft Coal	"	234,301	152,482
Sand	"	44,620	52,940
All other freight	"	205,835	141,074
Total Freight	"	1,161,230	1,184,399

		Ottawa River Canal	:	Rideau Canal
		1939	1938	1939

Vessels	No.	341	283	26	13
Registered Tonnage	Tons	74,914	73,021	1,018	499
Passengers	No.	...	...	94	18
Total Freight	Tons	65,390	68,733	537	277

		Richelieu River Canal	:	Trent Canal
--	--	-----------------------	---	-------------

Vessels	No.	99	85	408	395
Registered Tonnage	Tons	12,387	11,533	11,433	6,800
Passengers	No.	21	14	2,417	919
Total Freight	Tons	10,686	12,833	6,689	2,997

		Murray Canal	:	St. Peter's Canal
--	--	--------------	---	-------------------

Vessels	No.	88	34	133	106
Registered Tonnage	Tons	4,698	5,192	18,505	6,855
Passengers	No.	...	...	50	16
Total Freight	Tons	2,036	500	15,540	3,144

		St. Andrew's Canal	:	All Canadian Canals
--	--	--------------------	---	---------------------

Vessels	No.	81	97	3,728	3,446
Registered Tonnage	Tons	12,312	12,383	2,896,876	2,887,690
Passengers	No.	574	472	5,814	4,369
Total Freight	Tons	3,253	3,901	3,164,061	2,944,264

