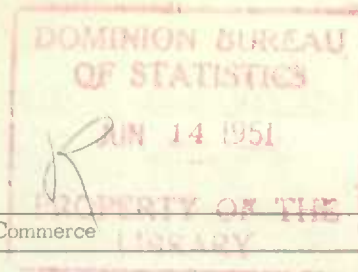




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SUMMARY OF CANAL TRAFFIC

APRIL, 1951

The season of navigation opened on April 8th on the St. Lawrence two days earlier than last year, the Welland on March 29th one day sooner, while the Sault was delayed a week later than in 1950 to April 30th to permit completion of repairs to the retaining dam. However, the American locks there were open on April 2nd or 20 days earlier than last year. The tonnage of cargo through all Canadian canals in April was a promising 1,980,673 tons, an increase of 830,745 tons or 72.2 p.c. over that passing in the first month last year. Total vessel passages numbered 1,208 or 441 above April of 1950. The movement of grain was spectacularly above last year.

Sault Ste. Marie Canals - Canadian and United States Locks: Something new has been added to the traffic through the Sault Canals with crude oil moving in a fleet of giant new tankers from the outlet of the prairie pipeline at Superior, Wisconsin, to the refineries at Sarnia. In the opening month 57,238 tons of crude were reported and this volume will increase. The "Imperial Leduc" and "Imperial Redwater" now in service have each a capacity of 115,000 barrels and can make a round trip between the above mentioned ports in five days. Smaller vessels have also been assigned to this movement. Total freight through the combined system during April totalled 8,025,132 tons compared with only 144,382 tons in April of 1950 and 12,030,022 tons in 1949. Wheat eastbound weighed 949,133 tons this April against a mere 10,410 tons last year while iron ore downbound amounted to 5,621,068 tons against none in April of 1950. Soft coal upbound totalled 834,591 tons, up from 91,918 tons while stone grossed 120,433 tons compared with no shipments one year earlier. Total eastbound traffic measured 6,965,856 tons against 25,695 tons in April last year and westbound increased from 118,687 to 1,059,276 tons.

Welland Ship Canal: An active month was reported at the Welland as 1,536,514 tons of freight were locked compared with 838,725 tons in April, 1950, and 1,425,684 tons in April of 1949. Grains were much heavier with wheat up tenfold from 24,321 tons last year to 245,138 tons. Gasoline increased from 109,033 to 123,776 tons and petroleum from 109,059 to 211,139 tons. Autos and parts totalled 35,600 tons, up 15,927 tons. Soft coal rose from 469,921 to 594,227 tons. Iron ore, sand and miscellaneous freight posted good gains over the preceding April. Vessel passages numbered 735 against 423 one year earlier.

St. Lawrence Canals: With an additional two days, St. Lawrence freight totalled 436,806 tons compared to 285,457 tons in April of 1950 and 511,244 tons in the same month of 1949. Some delay was experienced at the Lachine locks on April 22nd-23rd due to power failure. Some 372 vessels used the canals against 263 in April of 1950. Barley, corn, oats and wheat passed in much larger volume this April. Gasoline was heavier while petroleum declined. Paper advanced from 5,628 to 16,969 tons. Coal was lighter but "all other freight" increased from 43,636 to 56,650 tons.

Four of the seven smaller canals were open and vessel passages increased considerably over the preceding April.

Sault Ste. Marie Canals:

1951

1950

<u>EAST BOUND</u>		Canadian Lock	Canadian & U.S. Locks	Canadian Lock	Canadian & U.S. Locks
Pulpwood	Tons	-	11,674	-	-
Lumber	"	-	200	-	-
Flour	"	-	4,550	-	-
Wheat	"	-	949,133	-	10,410
Other Grain	"	-	260,755	-	-
Copper	"	-	-	-	-
Iron Ore	"	-	5,621,068	-	-
Scrap Iron	"	-	18,903	-	-
Structural Steel	"	-	14,035	-	6,697
Stone	"	-	-	-	-
Crude Oil	"	-	57,238	-	-
Other Freight	"	2,735	28,300	2,757	8,588
Total	"	2,735	6,965,856	2,757	25,695
Passengers	Number	-	8	-	-
<u>WEST BOUND</u>					
Coal, soft	Tons	-	834,591	2,369	91,918
Coal, hard	"	-	15,955	-	-
Coke	"	-	-	-	-
Iron ore	"	-	16,240	-	-
Structural Steel	"	-	150	-	4,827
Salt	"	-	117	18	18
Oil and Gasoline	"	-	21,417	1,390	7,890
Stone	"	-	120,433	-	-
Other Freight	"	-	50,373	14,034	14,034
Total	"	-	1,059,276	17,811	118,687
Passengers	Number	-	6	1	2
Total Freight	Tons	2,735	8,025,132	20,568	144,382
Total Passengers	Number	-	14	1	2
Number of Vessels		7	1,737	23	88
Registered Tonnage	Net	8,445	7,149,996	29,176	261,970
<u>Welland Ship Canal</u>		April, 1951		April, 1950	
Vessels	No.	755		423	
Registered Tonnage	Tons	1,460,747		826,807	
Passengers	No.	-		-	
Barley	Tons	20,346		-	
Corn	"	56,641		8,978	
Oats	"	6,100		-	
Rye	"	35,493		-	
Wheat	"	245,138		24,321	
Flour	"	309		1,194	
Gasoline	"	123,776		109,033	
Petroleum and other Oils	"	211,139		109,059	
Sugar	"	2,800		150	
Pulpwood	"	-		-	
Autos and Parts	"	326		480	
Paper	"	35,600		19,673	
Wood Pulp	"	-		2,271	
Soft Coal	"	594,227		469,921	
Coke	"	-		5,404	
Iron Ore	"	17,158		-	
Sand	"	58,707		22,000	
All other freight	"	128,754		66,241	
Total Freight	"	1,536,514		838,725	

St. Lawrence Canals:

		<u>April, 1951</u>	<u>April, 1950</u>
Vessels	No.	372	263
Registered Tonnage	Tons	366,821	270,567
Passengers	No.	-	-
Barley	Tons	14,660	-
Corn	"	46,481	11,077
Oats	"	6,100	-
Rye	"	-	-
Wheat	"	137,566	61,530
Flour	"	309	532
Gasoline	"	36,147	22,045
Petroleum and other Oils	"	26,841	33,465
Sugar	"	700	475
Pulpwood	"	-	-
Autos and Parts	"	329	270
Paper	"	16,969	5,628
Wood Pulp	"	-	2,271
Hard Coal	"	-	2,876
Soft Coal	"	90,754	99,352
Sand	"	3,300	2,300
All other freight	"	56,650	43,636
Total Freight	"	436,806	285,457

		Ottawa River Canals		Rideau Canal	
		1951	1950	1951	1950
Vessels	No.	24	20	-	-
Registered Tonnage	Tons	5,428	5,652	-	-
Passengers	No.	-	-	-	-
Total Freight	Tons	3,280	4,100	-	-
Pleasure Craft		11	12	-	-
		Richelieu River Canals		Trent Canal	
Vessels	No.	11	6	-	-
Registered Tonnage	Tons	1,125	798	-	-
Passengers	No.	-	-	-	-
Total Freight	Tons	851	618	-	-
		Murray Canal		St. Peter's Canal	
Vessels	No.	6	6	53	26
Registered Tonnage	Tons	2,234	3,426	990	898
Passengers	No.	-	-	-	-
Total Freight	Tons	-	-	487	460
Pleasure Craft		-	-	3	-
		St. Andrew's Canal		All Canadian Canals	
Vessels	No.	-	-	1,208	767
Registered Tonnage	Tons	-	-	1,845,790	1,137,324
Passengers	No.	-	-	-	1
Total Freight	Tons	-	-	1,980,673	1,149,928
Pleasure Craft	Tons	-	-	14	12

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