



OCT 26 1950

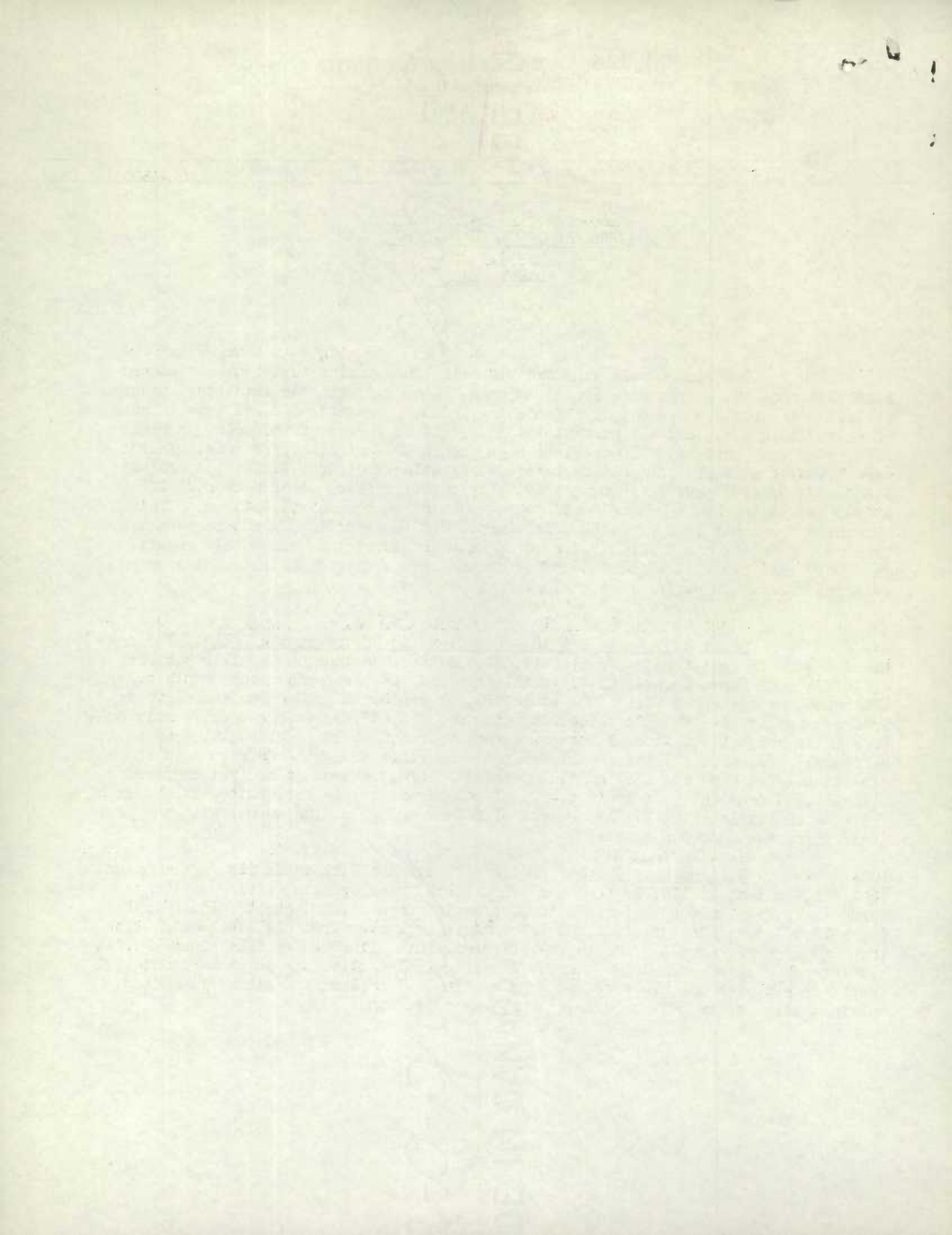
SUMMARY OF CANAL TRAFFIC

AUGUST, 1950

Canadian canals were exceptionally busy during August when a record 3,681,939 tons of freight were locked through. Compared with the total for August of last year with 3,065,408 tons passed, the increase measures 618,531 tons, a gain of nearly 20.2 p.c., and the current total is well in excess of the volume during Augusts of the last war. The previous high was in 1948 at 3,429,888 tons. There were 3,860 vessels of 3,385,564 registered tons using the canal facilities against 3,600 of 2,983,194 tons in August, 1949. Passenger traffic was down from 51,121 to 27,960 due to the St. Lawrence Rapids service being abandoned this season. This accounted for a net loss of 5,164 passengers. Oil and gasoline, corn, soft coal, iron ore, pulpwood and paper were moved in much greater total volume this August. The 9-day rail strike towards the end of the month encouraged the use of inland shipping facilities during that period.

Sault Ste. Marie Canals - Canadian and United States Locks: The combined system freight tonnage rose to 16,457,540 tons, an increase of 11.5 p.c. or 1,696,261 tons above August, 1949. Both eastbound and westbound volume was heavier. Eastbound moved up from 13,135,292 to 13,652,437 tons with good gains in pulpwood, iron ore and steel. Wheat declined sharply from 846,845 to 370,526 tons, partly due to a later harvest. Soft coal westbound rose from 1,199,517 to 2,255,511 tons while hard coal, iron ore, oil and gasoline, stone and other freight also gained in the same direction. The Canadian lock handled a total of 318,486 tons of freight compared with 297,540 tons one year earlier. Total passenger traffic for the combined system was appreciably lower at 27,917 against 51,252 in the preceding August with the drop entirely on the American canals.

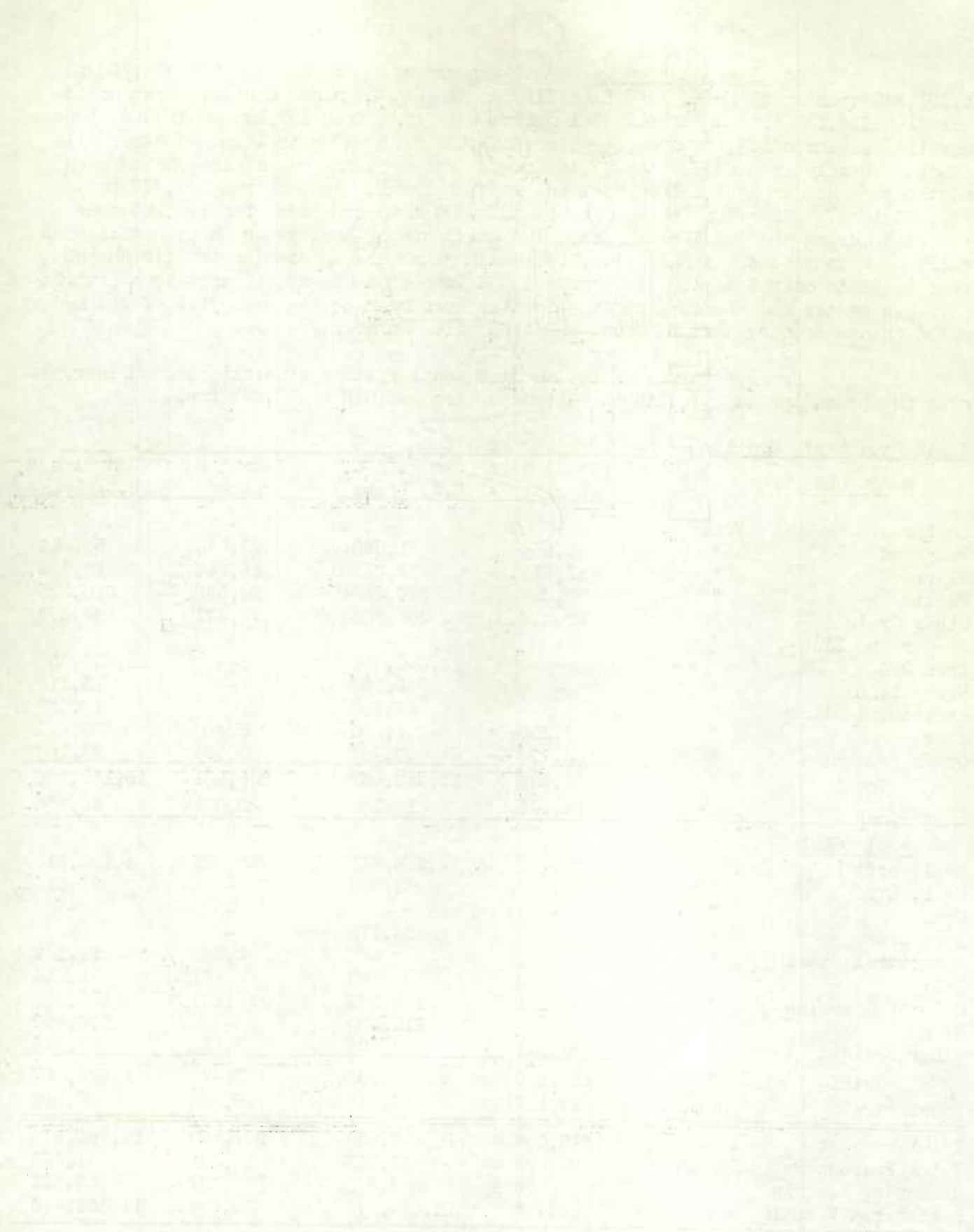
Welland Ship Canal: Freight through the Welland during August amounted to 1,841,495 tons or 119,825 tons more than in the corresponding period of 1949. Corn was up from 96,066 to 140,472 tons, gasoline from 74,628 tons to 88,346 and paper 17,242 tons heavier at 42,401 tons. Soft coal rose from 411,178 to 553,161 tons and iron ore from 233,304 to 287,501 tons. Miscellaneous freight also registered a good gain of over 38,000 tons. The principal decline was in wheat at 214,422 tons compared with 301,285 tons one year earlier. Petroleum and other oils eased substantially as did barley, oats, flour, sugar and sand.



St. Lawrence Canals: An increase of over 48 p.c. from 978,223 to 1,451,270 tons spotlighted August traffic on the St. Lawrence Canals. Corn moved totalled 118,158 tons against 91,761 while wheat rose from 122,190 to 195,900 tons. Gasoline measured 133,554 tons, a gain of 27,826 tons and petroleum and other oils climbed sharply from 64,735 to 171,555 tons. Pulpwood and paper also showed good advances as did woodpulp, hard coal and soft coal which jumped from 199,772 to 329,494 tons. All other freight grossed 230,300 tons compared with 150,365 tons reported during the previous August. The shipments of barley were halved this year while no oats were shown against 5,154 tons a year ago. Passenger traffic shrank from 5,169 to only 5 as the St. Lawrence Canals became almost exclusively a freight-way open to the odd pleasure craft - another surrender to the economies of the modern speed whence scenery must be drunk in at 60 miles an hour or more.

Freight volume on the smaller canal systems generally showed increase over the preceding August with the Ottawa up from 46,012 to 49,643 tons.

<u>Sault Ste. Marie Canals:</u>		1 9 5 0		1 9 4 9	
<u>EAST BOUND</u>		Canadian Lock	Canadian & : U.S. Locks	Canadian Lock	Canadian & : U.S. Locks
Lumber	Tons	-	-	-	-
Pulpwood	"	26,064	71,360	20,576	54,414
Flour	"	12,215	12,215	15,262	15,262
Wheat	"	50,408	370,520	58,556	848,845
Other Grain	"	66,426	260,208	72,371	246,676
Copper and Zinc	"	-	-	-	-
Iron Ore	"	-	12,848,669	-	11,094,009
Scrap Iron	"	-	5,350	-	13,316
Structural Steel	"	-	27,700	-	17,350
Stone	"	7,200	7,200	8,240	8,240
Other Freight	"	38,703	40,707	30,554	37,180
Total	"	203,006	13,652,437	205,561	13,135,292
Passengers	Number	13,448	14,104	20,791	25,738
<u>WEST BOUND</u>					
Coal, soft	Tons	24,626	2,255,511	38,027	1,199,517
Coal, hard	"	3,004	61,044	-	27,019
Coke	"	-	-	-	-
Iron Ore	"	-	36,736	-	-
Structural Steel	"	560	560	2,280	11,132
Salt	"	20	20	171	5,514
Oil and Gasoline	"	37,161	145,130	13,209	133,014
Stone	"	-	218,500	-	180,680
Other Freight	"	50,011	87,565	43,334	69,111
Total	"	115,300	2,805,103	61,979	1,625,967
Passengers	Number	13,147	13,613	3,635	25,514
Total Freight	Tons	318,486	16,457,540	297,540	14,761,270
Total Passengers	Number	26,595	27,717	24,426	51,252
Number of Vessels		355	3,379	727	3,515
Registered Vessels	Net	514,743	11,859,978	489,366	11,469,643



Welland Ship Canal:

		<u>August, 1950</u>	<u>August, 1949</u>
Vessels	No.	980	909
Registered Tonnage	Tons	1,607,026	1,538,735
Passenger	No.	15	22
Barley	Tons	35,577	48,559
Corn	"	140,472	96,066
Oats	"	23,346	40,081
Rye	"	-	2,146
Wheat	"	214,422	301,285
Flour	"	2,721	6,215
Gasoline	"	88,346	74,628
Petroleum and Other Oils	"	153,476	200,036
Sugar	"	3,802	6,300
Pulpwood	"	118,857	115,696
Autos and Parts	"	319	66
Paper	"	42,401	25,159
Wood Pulp	"	4,713	-
Soft Coal	"	553,161	411,178
Coke	"	3,047	2,695
Iron Ore	"	297,501	239,304
Sand	"	7,250	38,200
All other Freight	"	152,084	114,056
Total Freight	"	1,841,495	1,721,670

St. Lawrence Canals:

Vessels	No.	1,485	1,203
Registered Tonnage	Tons	1,164,709	865,233
Passengers	No.	5	5,169
Barley	Tons	16,478	32,952
Corn	"	118,158	91,761
Oats	"	24,086	25,807
Rye	"	-	5,154
Wheat	"	195,989	122,190
Flour	"	2,216	5,915
Gasoline	"	133,554	105,728
Petroleum and Other Oils	"	171,559	64,795
Sugar	"	4,424	5,248
Pulpwood	"	131,310	111,644
Autos and Parts	"	441	446
Paper	"	27,258	12,106
Wood Pulp	"	6,183	-
Hard Coal	"	4,727	-
Soft Coal	"	329,434	199,772
Sand	"	46,093	43,740
All other freight	"	239,300	150,965
Total Freight	"	1,451,270	978,223

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		Ottawa River Canal		Rideau Canal	
		1950	1949	1950	1949
Vessels	No.	189	176	28	31
Registered Tonnage	Tons	57,044	53,016	708	960
Passengers	No.	-	-	1/ 2/131	182
Total Freight	Tons	43,643	46,012	273	206
Pleasure Craft		876	1,028	6,071	5,299
		Richelieu River Canal		Trent Canal	
Vessels	No.	114	108	17	247
Registered Tonnage	Tons	16,613	15,998	377	-
Passengers	No.	4	9	-	-
Total Freight	Tons	16,297	16,021	154	-
Pleasure Craft		-	-	2	6,291
		Murray Canal		St. Peter's Canal	
Vessels	No.	10	7	76	119
Registered Tonnage	Tons	5,710	3,207	2,951	3,347
Passengers	No.	-	-	56	72
Total Freight	Tons	-	450	456	1,124
Pleasure Craft		220	301	9	6
		St. Andrew's Canal		All Canadian Canals	
Vessels	No.	106	73	3,860	3,600
Registered Tonnage	Tons	15,623	13,332	3,385,564	2,983,194
Passengers	No.	1,154	1,241	27,960	31,121
Total Freight	Tons	3,865	2,162	3,681,939	3,063,408
Pleasure Craft		63	80	7,243	13,005

(1) Exclusive of 9,335 passengers on sightseeing pleasure cruise boats.

(2) Exclusive of 16,211 passengers on pleasure crafts

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