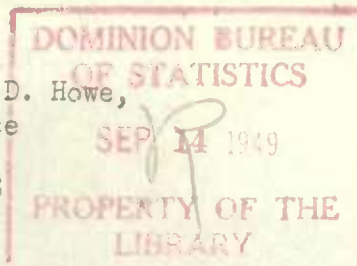


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DOMINION BUREAU OF STATISTICS
TRANSPORTATION DIVISION

OTTAWA



20-4300

SUMMARY OF CANAL TRAFFIC

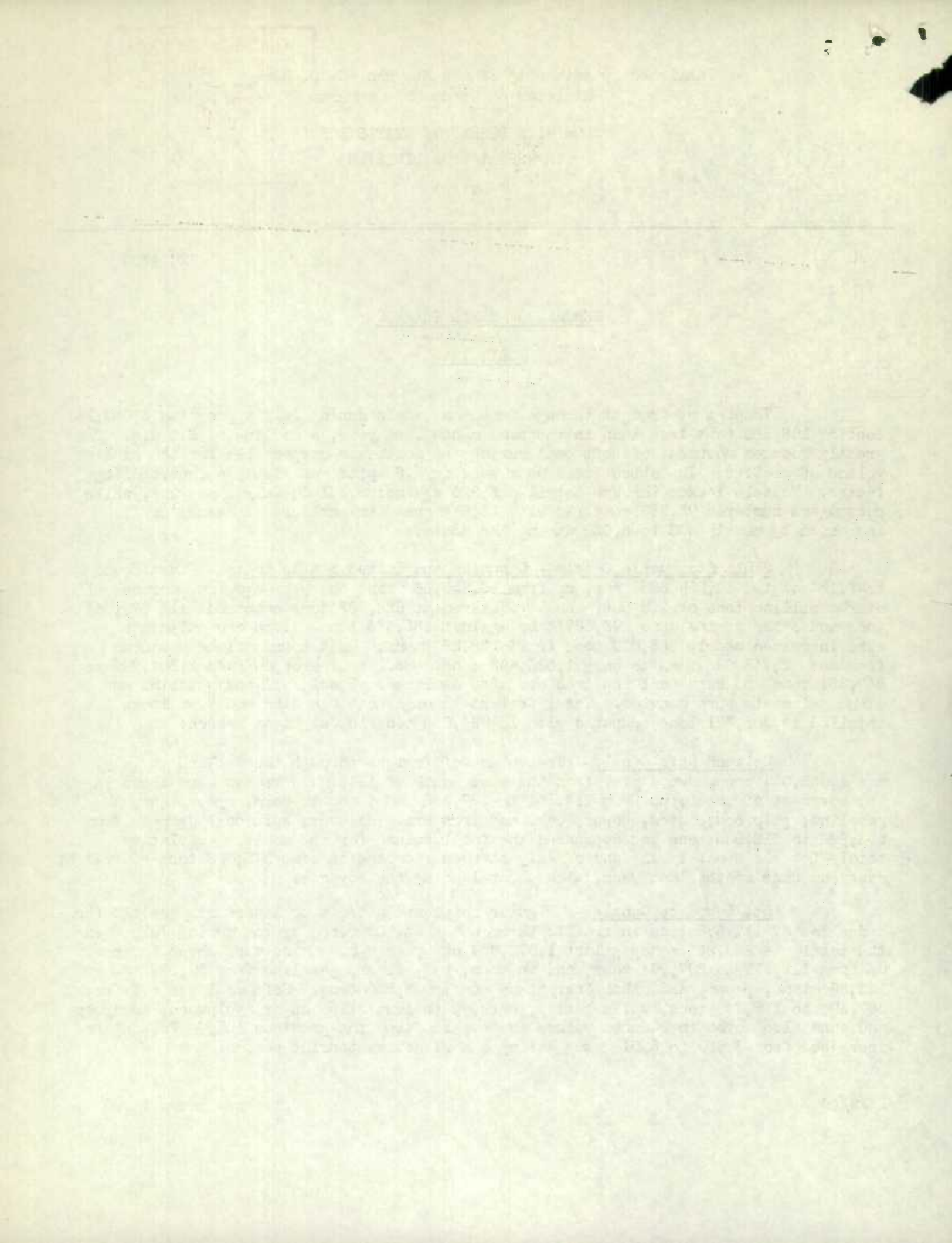
JULY, 1949

Tonnage of freight through Canadian canals during July aggregated 3,054,961 tons or 108,560 tons less than in the same month last year, a decline of 3.4 p.c. The greatly reduced movement of soft coal during the month was responsible for the smaller volume of traffic. The abbreviated work week in U.S. pits was likely a contributing factor. Vessels locked through totalled 3,220 against 3,351 in July last year, while passengers numbered 23,356 compared with 23,614 one year earlier. Pleasure craft increased by nearly 500 to 8,039 during the month.

Sault Ste. Marie Canals - Canadian and United States Locks:- East bound traffic weighed 14,258,823 tons, up from 13,250,365 tons one year ago, an increase of over a million tons or 7.6 p.c. Wheat featured at 628,782 tons compared with 579,044 tons and other grains were 293,567 tons against 185,373 tons. Iron ore shipments were increased nearly 863,000 tons to 13,128,230 tons. West bound volume was down from some 2,743,693 tons to only 1,326,498 tons. Soft coal dropped from 2,304,299 to 840,981 tons and hard coal and iron ore also declined. Steel, oil and gasoline and stone shipments were heavier. Total freight through both Canadian and U.S. locks totalled 15,585,321 tons compared with 15,994,058 tons in July last season.

Welland Ship Canal:- The volume of freight through the Welland in July was 1,653,054 tons, down 6 p.c. from the same month of 1948. Increases were shown in the movement of wheat, up from 214,164 to 327,588 tons, and in corn, rye, flour, gasoline, pulpwood, autos, paper, coke and iron ore. However, soft coal dropped from 596,922 to 318,838 tons and depressed the total volume for the month. Cumulative totals for the canal to the end of July show an increase of some 873,000 tons of freight over the same months last year, with wheat leading the advance.

St. Lawrence Canals:- Lighter shipments of soft coal were responsible for a decline of 117,688 tons in traffic through the St. Lawrence system during July when the total was 955,246 tons against 1,072,934 one year ago. Gains were shown in wheat up from 112,277 to 207,901 tons, and in corn, rye, flour, gasoline from 50,086 to 123,884 tons, paper, and other freight up nearly 38,500 tons. Soft coal was off from 387,394 to 155,749 tons, while barley, oats, petroleum oils, sugar, pulpwood, woodpulp and sand also moved in reduced volume as compared with the previous July. Passengers increased from 3,650 to 5,016, suggesting a more active tourist season.

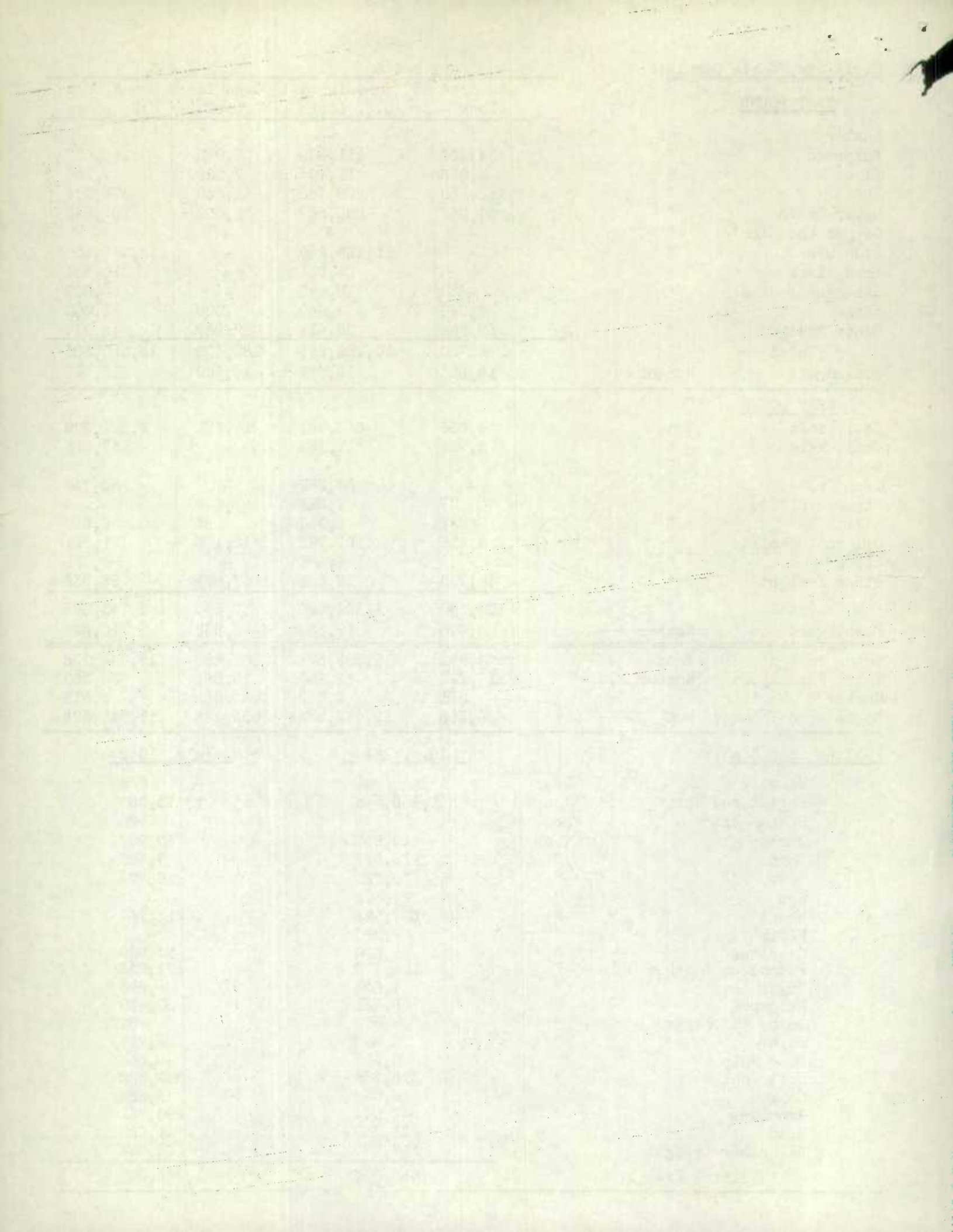


Sault Ste. Marie Canals:

		1 9 4 9		1 9 4 8	
<u>EAST BOUND</u>		Canadian Lock	Canadian & U.S. Locks	Canadian Lock	Canadian & U.S. Locks
Lumber	Tons	-	-	-	-
Pulpwood	"	24,782	111,676	27,950	137,532
Flour	"	9,956	11,404	7,588	7,588
Wheat	"	115,859	628,782	41,630	579,044
Other Grain	"	84,247	293,567	70,002	185,373
Copper and Zinc	"	-	-	-	-
Iron Ore	"	-	13,128,230	-	12,265,354
Scrap Iron	"	-	25,631	-	16,951
Structural Steel	"	-	18,482	-	12,609
Stone	"	7,640	7,640	3,000	3,000
Other Freight	"	32,266	33,411	32,230	42,914
Total	"	274,750	14,258,823	182,400	13,250,365
Passengers	Number	13,886	18,774	14,548	17,425
<u>WEST BOUND</u>					
Coal, soft	Tons	44,836	840,981	17,322	2,304,299
Coal, hard	"	2,914	11,186	-	37,621
Coke	"	-	-	-	-
Iron Ore	"	-	53,260	-	85,736
Structural Steel	"	27	7,321	649	3,587
Salt	"	252	6,944	83	6,830
Oil and Gasoline	"	8,415	181,762	12,175	121,721
Stone	"	-	146,423	-	96,966
Other Freight	"	48,739	78,621	47,621	86,933
Total	"	105,183	1,326,498	77,850	2,743,693
Passengers	Number	3,406	19,383	4,333	16,835
Total Freight	Tons	379,933	15,585,321	260,250	15,994,058
Total Passengers	Number	17,292	38,157	18,881	34,260
Number of Vessels		671	3,739	683	3,519
Registered Tonnage	Net	648,353	12,593,535	655,726	11,641,528

Welland Ship Canal:

		<u>July, 1949</u>	<u>July, 1948</u>
Vessels	No.	905	859
Registered Tonnage	Tons	1,458,548	1,573,087
Passengers	No.	9	25
Barley	Tons	20,939	40,909
Corn	"	16,287	7,700
Oats	"	6,720	16,772
Rye	"	24,378	-
Wheat	"	327,588	214,164
Flour	"	2,980	-
Gasoline	"	95,890	84,546
Petroleum & other Oils	"	166,779	171,235
Sugar	"	4,653	5,993
Pulpwood	"	98,231	80,440
Autos and Parts	"	576	87
Paper	"	32,945	22,737
Wood Pulp	"	2,533	9,360
Soft Coal	"	318,838	596,922
Coke	"	13,046	5,880
Iron Ore	"	342,044	299,782
Sand	"	21,350	41,620
All other freight	"	157,277	165,054
Total Freight	"	1,653,054	1,763,207



St. Lawrence Canals:

		<u>July, 1949</u>	<u>July, 1948</u>
Vessels	No.	1,120	1,211
Registered Tonnage	Tons	638,371	919,913
Passengers	No.	5,016	3,650
Barley	Tons	8,811	29,812
Corn	"	8,915	5,180
Oats	"	1,216	10,964
Rye	"	26,106	-
Wheat	"	207,901	112,277
Flour	"	2,980	-
Gasoline	"	123,884	50,086
Petroleum and other Oils	"	92,953	156,230
Sugar	"	4,539	6,888
Pulpwood	"	73,210	89,270
Autos and Parts	"	866	157
Paper	"	16,777	7,397
Wood Pulp	"	2,533	10,276
Hard Coal	"	7,712	7,471
Soft Coal	"	155,749	387,394
Sand	"	41,070	57,922
All other freight	"	180,024	141,610
Total Freight	"	955,246	1,072,934

		<u>Ottawa River Canal</u>		<u>Rideau Canal</u>		<u>Richelieu River Canal</u>	
		<u>1949</u>	<u>1948</u>	<u>1949</u>	<u>1948</u>	<u>1949</u>	<u>1948</u>
Vessels	No.	149	159	33	31	135	97
Registered Tonnage	Tons	47,445	47,414	1,187	683	17,336	15,810
Passengers	No.	-	-	(1) 93	81	24	-
Total Freight	Tons	42,262	41,202	285	263	18,575	14,363
Pleasure Craft		1,486	809	6,429	6,161	-	146
		<u>Trent Canal</u>		<u>Murray Canal</u>		<u>St. Peter's Canal</u>	
Vessels	No.	6	83	6	10	91	72
Registered Tonnage	Tons	72	11,127	2,937	5,710	4,544	4,879
Passengers	No.	-	-	-	-	33	53
Total Freight	Tons	35	5,772	-	-	991	1,894
Pleasure Craft		4	4,513	-	323	4	-
		<u>St. Andrew's Canal</u>		<u>All Canadian Canals</u>			
		<u>1949</u>	<u>1948</u>	<u>1949</u>	<u>1948</u>	<u>1949</u>	<u>1948</u>
Vessels	No.	104	141	5,220	3,351		
Registered Tonnage	Tons	16,260	16,184	3,055,053	3,250,533		
Passengers	No.	889	924	23,356	23,614		
Total Freight	Tons	4,580	3,636	3,054,961	3,163,521		
Pleasure Craft		116	71	8,039	7,545		

(1) Exclusive of 5,591 passengers at Ottawa.

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