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Minister of Trade and Commerce DOMINION BUREAU OF STATISTICS

TRANSPORTATION DIVISION OTTAWA

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Dominion Statistician, Herbert Marshall Director, Transportation Division, G. S. Wrong

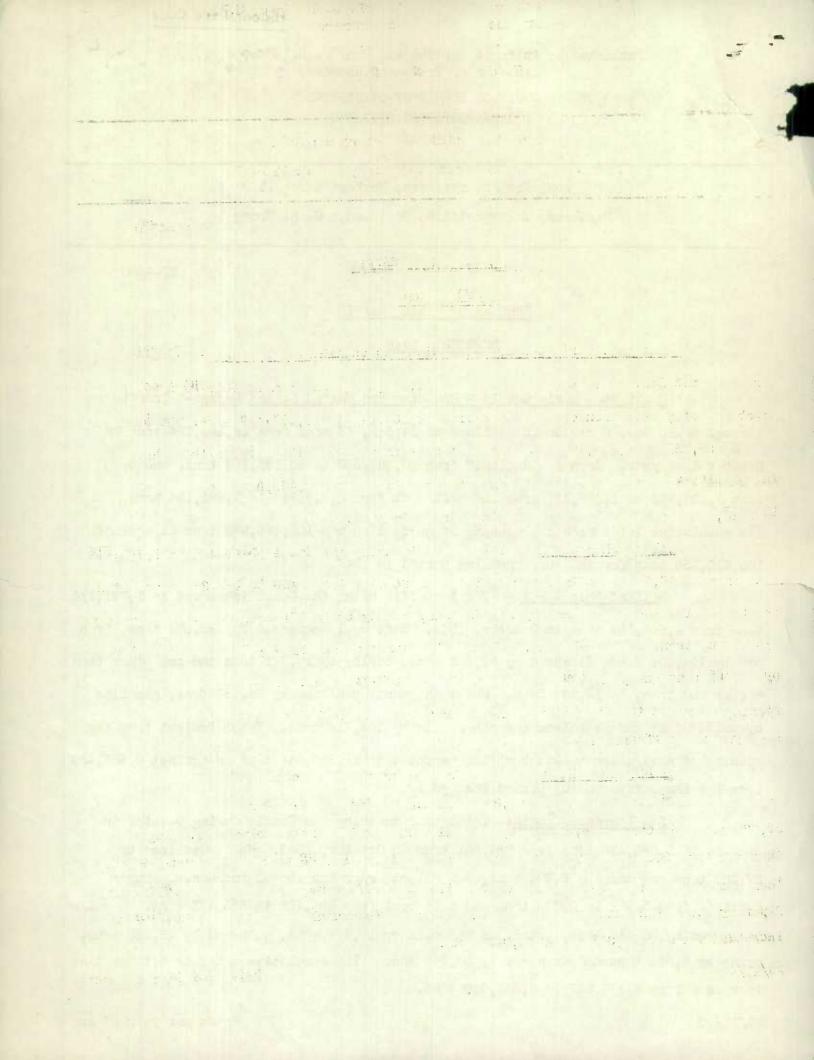
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## SUMMARY OF CANAL TRAFFIC OCTOBER, 1948

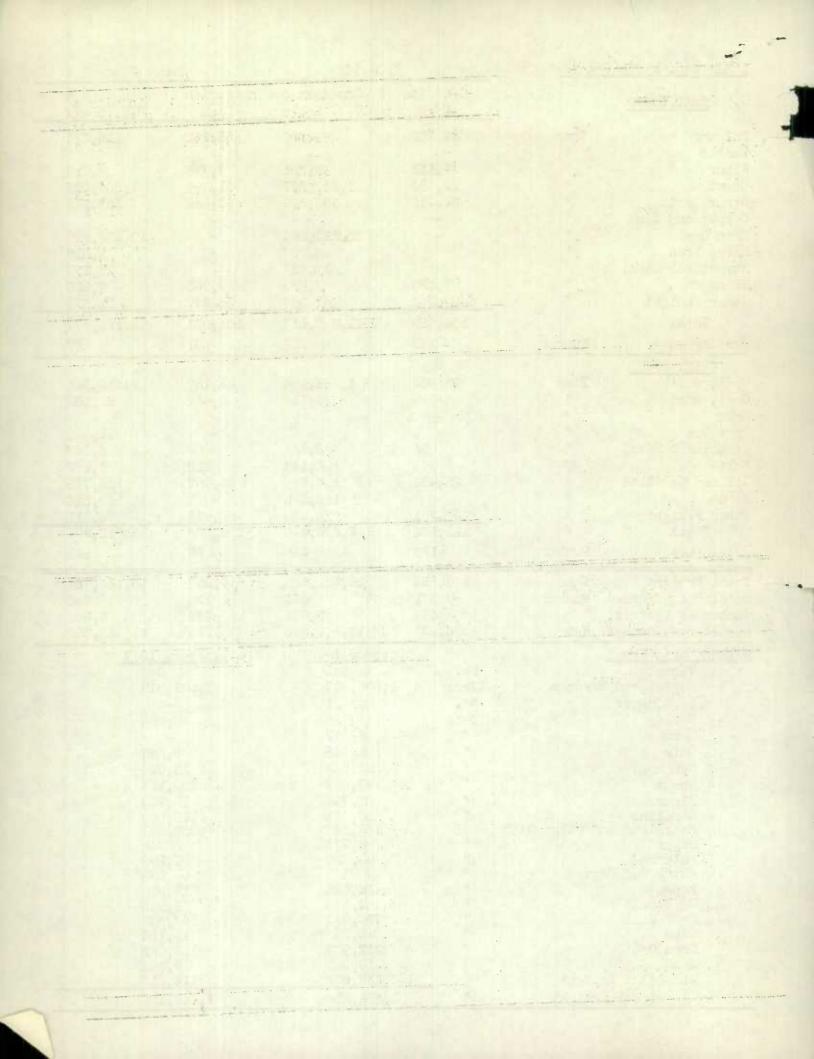
Sault Ste. Marie Canals - Canadian and United States Locks: - Traffic through Scult Ste. Merie Locks declined to 14,352,563 tons from 15,164,784 tons in October last year. Iron ore declined from 10,285,570 to 10,183,168 tons, wheat from 1,287,533 to 1,037,327 tens and soft coal from 2,518,346 to 1,991,194 tons. The cumulative total from the opening of navigation was 102,455,828 tons as against 100,610,558 tens for the corresponding period in 1947.

Welland Ship Canal: - Total traffic using the Canal increased to 1,781,516 tens from 1,646,159 tens in October, 1947. Soft coal increased by 192,874 tens, iron ore by 104,104 tens, flaxseed by 21,952 tens, barley by 10,371 tens and ore other than copper and iron, by 15,105 tens. Wheat shipments declined by 89,437 tens, gaseline by 20.588 tons and petroleum and other cils by 103,714 tons. Total freight from the opening of navigation to October 31st amounted to 11,540,744 tons as against 9,861,450 tons for the corresponding period last year.

St. Lawrence Canals: - Total traffic using the Canals during October increased to 1,087,436 tens from 987,841 tens in October, 1947. Wheat declined by 27.080 tens and corn by 8,304 tens, but all other grains showed increases. Sugar declined from 5.171 to 2.903 tons and soft coal from 385,788 to 333,473 tons. Gasoline increased by 50,215 tens, petroleum and oils by 14,779 tens, pulpwood by 22,838 tens, paper by 6,064 tons and iron ore by 10,242 tons. The cumulative total to October 31st increased from 6,173,865 to 6,534,048 tons.



2.020 2.000		2010		- I	
EAST BOUND	Consdia Lock	n : Conadian & : : U.S. Locks :	Canadian Lock	Canadian & U.S. Locks	
				U.D. LUCKS	
Pulpwood. Tons	12,780	66,886	35;282	116;344	
Lumber		_	Ampa	-	
Flour	9,133	9,133	7,756	7,756	
Wheat	20,468	1,037,327	41,704	1,287,533	
Other Grain	84,718	598,309	56,832	381,728	
Copper and Zinc "	-		-		
Iron Ore	-	10,183,168	-46	10,285,570	
betab Tron		10,850		11,019	
principitat preet	7 400	17,527	-	23,170	
DUME	7,420	7,420	7,080	7,080	
other rreight	29,940	41,997	32,377	32,377	
Total	164,459	11,973,117	181,031	12,152,577	
Passangers Number	r 129	218	31	137	
WEST BOUND					
Coal, soft Tens	25,635	1,991,194	41,150	2,518,346	
Coal, hard		33,219	4,932	65,032	
Ccke			-		
Iron Ore			41-	51,520	
Structural Steel "	95	5,384	- den	3,947	
Salt "	166	6,114	622	6,278	
Oil and Gaseline "	26,439	105,647	26,407	155,759	
Stone	-ma	163,948	***	136,814	
Other Freight	57,761	73,940	55,955	74,511	
Total	110,096	2,379,446	129,066	3,012,207	
Passengers Number	132	236	69	121	
Total Freight Tons	274,555	14,352,563	310,097	15,164,784	
Total Passengers Number	261	454	150	258	
Number of Vessels	436	3,031	373	2,844	
Registered Tonnage Net	508,035	11,345,628	774,584	11,430,559	
Welland Ship Canal		October, 1948	October,		
Vessels		No. 835		830	
Rogistered Tonnage	Tens	1,606,707 1,501,619		619	
Passengers	No.	401			
Barley	Tons	46,725	36;	354	
Corn Oats	I III	6,872			
Rye	11	8,443 23,289	5,657		
Wheat	Ħ	197,687	17,724 287,124		
Flour	19	1,754		10,259	
Gascline	11	98,421	119,009		
Petroleum and other		135,277	238,	991	
Sugar		4,773	748		
Pulpweed	11	98,026	91,292		
Autos and Parts	11	386	279		
Paper Weed Pulp	ti ti	26,635 4,376	19,916		
Soft Coal	n n	739,874	547	935	
		100,014			
Coke	tt	1,550	1.5		
Coke Iron Ore	11				
	11	237,966 10,800	133,	862	
Iron Ore	11	237,966	133,	862 400	



St., Lawrence Canals:		October, 1948	October, 1947
	No.	1,168	1,084
G G	Tons	891,625	825,679
0	Nc.	6	-
Barley	11	32,706	11,296
Corn	11	2,818	11,122
Oats	11	7,414	1,714
Rye	11	21,351	8,176
Wheat	T1	108,137	135,267
Flour	11	2,569	10,259
Gascline	11	100,530	50,315
Petroleum & other Oils	II .	83,993	69,214
Sugar	11	2,903	5,171
Pulpwood	11	133,294	110,456
Autos and Parts	11	522	529
Paper	11	16,168	10,104
Wood Pulp	tt	5,931	2,795
Hard Coal	11	16,935	3,480
Soft Coal	tt	333,473	385,788
Sand	ff	44,570	38,715
All other Freight	11	174,072	128,440
Total Freight	11	1,087,436	987,841

		Ott	Ottawa River Canal		Rideau Canal		Richelieu River Conal	
		1948	1947	1048	1947	1948	1947	
Vessels Registered Tennage Passengers Total Freight Pleasure Craft	Nc. Tons Nc. Tons	137 39,399 34,252 395	186 44;055 - 37,895 331	7 387 (1) 5 57 823	16 939 10 281 828	96 14,379 14,795		
		Trent Canal		Murray Canal			St. Peter's	
Vessels Registered Tonnage Passengers Total Freight Pleasure Craft	Nc. Tons No. Tons	97 9;957 - 6;509	6,077	-	7 2;571 - - 32	1	100 11,480 1 12,534	
		St. Andrew's Canal		L	All Canadian Canals			
	nanganja	1948	1947		1948	194	7	
Vessels Registered Tonnage Passengers Total Freight Pleasure Craft	Nc. Tons No. Tons	150 15,531 84 3,260 78		3,	3,006 ,187,379 848 ,205,143 1,350	3,213, 3,015,	159 26 <b>3</b>	

<sup>(1)</sup> Exclusive of 272 passengers at Ottawa.

