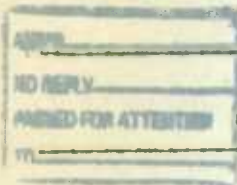




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SUMMARY OF CANAL TRAFFIC

20-4300

OCTOBER, 1945

Sault Ste. Marie Canals - Canadian and United States Locks: Eastbound traffic through the canals increased from 12,563,493 tons in October, 1944, to 12,841,307 tons, the increase in wheat shipments more than offsetting the decrease in iron ore. The decrease in westbound soft coal from 1,935,561 to 1,452,755 tons was the main factor in reducing the total westbound traffic from 2,299,134 to 1,879,364 tons and the total in both directions from 14,862,627 to 14,720,671 tons.

Welland Ship Canal: Freight traffic on the canal increased from 1,404,128 tons in 1944 to 1,599,044 tons, wheat accounting for 248,691 tons of the increase. Oats increased from 4,524 to 30,338 tons, but barley declined by 28,339 tons. Hard coal decreased by 3,546 tons and soft coal by 182,554 tons. The decrease in gasoline of 39,392 tons was offset by an increase in petroleum and oils of 51,380 tons.

St. Lawrence Canals: Total freight traffic on the canals increased from 827,475 tons in October, 1944, to 900,448 tons. Wheat increased from 112,773 to 274,334 tons, oats from 2,547 to 25,961 tons and petroleum and oils from 30,871 to 40,928 tons, but barley decreased by 12,163 tons, gasoline by 24,528 tons, paper by 10,230 tons, soft coal by 49,220 tons and ore other than copper and iron by 25,330 tons.

Sault Ste. Marie Canals

1 9 4 5

1 9 4 4

<u>EAST BOUND</u>		1 9 4 5		1 9 4 4	
		Canadian Lock	Canadian & U.S. Locks	Canadian Lock	Canadian & U.S. Locks
Pulpwood	Short Tons	9,610	60,110	10,576	36,676
Lumber	" "	...	1,940	...	...
Flour	" "	12,819	12,819	12,754	12,754
Wheat	" "	65,619	1,687,496	101,411	1,372,758
Other Grain	" "	59,251	480,030	49,011	327,468
Copper and Zinc	" "	...	...	...	...
Iron Ore	" "	...	10,511,708	6,272	10,706,867
Scrap Iron	" "	...	17,894	...	10,750
Structural Steel	" "	...	14,551	23	34,050
Stone	" "	3,000	3,500	4,440	4,440
Other Freight	" "	33,219	51,259	36,689	57,730
Total	" "	183,518	12,841,307	221,176	12,563,493
Passengers	Number	113	113	418	418

WEST BOUND

Coal, soft	Short Tons	12,025	1,452,755	35,338	1,935,561
Coal, hard	" "	...	91,799	3,471	94,912
Coke	" "	...	...	...	...
Iron Ore	" "	600	16,280	...	12,488
Structural Steel	" "	1,390	8,436	3,650	8,689
Salt	" "	2,453	2,453	289	8,289
Oil and Gasoline	" "	30,791	127,416	46,611	102,906
Stone	" "	...	126,883	...	72,086
Other Freight	" "	42,946	53,342	47,960	64,203
Total	" "	90,205	1,879,364	137,519	2,299,134
Passengers	Number	100	100	418	418

Total Freight	Short Tons	273,723	14,720,671	358,495	14,862,627
Total Passengers	Number	213	213	418	418
Number of Vessels		378	2,988	437	3,136
Registered Tonnage Net		665,433	11,948,314	851,899	11,702,628

Welland Ship Canal:

		October, 1945	October, 1944
Vessels	No.	806	699
Registered Tonnage	Tons	1,483,947	1,296,312
Passengers	No.	...	...
Barley	Tons	18,115	16,454
Corn	"	...	...
Oats	"	30,338	4,524
Rye	"	616	...
Wheat	"	366,778	118,087
Flour	"	...	...
Gasoline	"	59,295	98,687
Petroleum & other Oils	"	211,906	160,526
Sugar	"	366	363
Pulpwood	"	72,808	70,208
Autos and Parts	"	811	91
Paper	"	17,437	18,229
Wood Pulp	"	...	...
Soft Coal	"	382,543	564,897
Coke	"	30,941	9,640
Iron Ore	"	308,896	187,574
Sand	"	7,217	7,032
All other Freight	"	91,177	117,816
Total Freight	"	1,599,044	1,404,128

St. Lawrence Canals:

Vessels	No.	1,094	895
Registered Tonnage	Tons	785,275	696,014
Passengers	No.	...	...
Barley	Tons	2,460	14,623
Corn	"	...	...
Oats	"	25,961	2,547
Rye	"	...	...
Wheat	"	274,334	112,773
Flour	"	...	...
Gasoline	"	24,820	49,348
Petroleum & other Oils	"	40,928	30,871
Sugar	"	4,405	2,692
Pulpwood	"	72,166	75,694
Autos and Parts	"	834	613
Paper	"	7,193	16,988
Wood Pulp	"	...	...
Hard Coal	"	12,396	16,810
Soft Coal	"	299,991	349,211
Sand	"	27,440	30,802
All other Freight	"	107,520	124,503
Total Freight	"	900,448	827,475

		Ottawa River Canal		Rideau Canal		Richelieu River Canal	
		1945	1944	1945	1944	1945	1944
Vessels	No.	243	222	10	6	46	45
Registered Tonnage	Tons	46,096	47,912	411	468	6,215	7,827
Passengers	No.	...	...	(1) 2	...	...	...
Total Freight	Tons	32,422	41,678	330	304	5,493	7,711
Pleasure Craft Lockages		170	190	677	643	22	4
		Trent Canal		Murray Canal		St. Peter's Canal	
		1945	1944	1945	1944	1945	1944
Vessels	No.	273	276	10	5	76	126
Registered Tonnage	Tons	9,952	8,847	1,713	2,855	4,576	27,457
Passengers	No.	301	323	...	...	7	4
Total Freight	Tons	9,845	6,415	...	...	1,489	28,608
Pleasure Craft Lockages		177	182	30	27	...	...
		St. Andrew's Canal		All Canadian Canals			
		1945	1944	1945	1944	1945	1944
Vessels	No.	155	168	3,091	2,879		
Registered Tonnage	Tons	14,524	15,722	3,018,142	2,955,313		
Passengers	No.	246	230	769	975		
Total Freight	Tons	2,914	2,971	2,831,708	2,625,766		
Pleasure Craft Lockages		44	31	1,120	1,077		

(1) Exclusive of 214 passengers at Ottawa.

