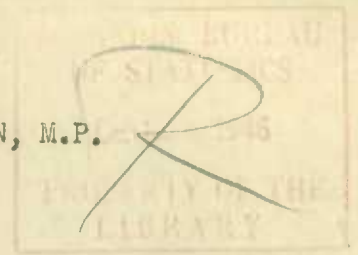


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Dominion Statistician, Herbert Marshall  
Chief, Transportation and Public Utilities Branch, G. S. Wrong

SUMMARY OF CANAL TRAFFIC

20-4300

NOVEMBER, 1946

Historical File Copy

Sault Ste. Marie Canals - Canadian and United States Locks: Traffic through the canals during November increased to 11,485,032 tons from 9,993,459 tons in 1945. Wheat shipments declined from 2,146,190 to 1,493,677 tons, other grain from 632,029 to 374,759 tons and upbound soft coal from 2,363,365 to 2,146,946 tons but iron ore down the canals increased from 4,506,445 to 6,979,887 tons. Up to the end of November 6,570,883 tons or 219,029,000 bushels of wheat were shipped down the canals as compared with 13,682,980 tons or 456,099,000 bushels in 1945. The big decrease (203,000,000 bushels) was in the shipments during April - September, before the new crop got well under way.

Welland Ship Canal: Traffic using the Canal increased to 1,565,170 tons from 1,251,531 tons in 1945. Coal traffic increased from 425,352 to 583,035 tons, iron ore from 69,037 to 148,911 tons and wheat from 277,873 to 327,572 tons. For the season of navigation to November 30 shipments of these commodities declined from 4,177,848 to 3,810,414 tons, from 1,420,205 to 923,254 tons and from 2,974,922 to 1,346,511 tons respectively.

St. Lawrence Canals: Wheat shipments were heavier than in November 1945 by 33,178 tons, petroleum and oils by 19,817 tons, pulpwood by 10,557 tons, and other ores by 21,772 tons, but hard coal declined by 23,608 tons, soft coal by 154,803 tons, sand, gravel and stone by 15,625 tons and total traffic by 71,880 tons or from 821,776 to 749,896 tons. Total shipments for the season to the end of November, showed a decrease in wheat from 1,979,411 to 654,793 tons, in soft coal from 2,755,493 to 2,390,546 tons, in hard coal from 113,772 to 66,006 tons and in other ore (mostly bauxite) from 253,359 to 145,671 tons. Barley, corn, oats, gasoline, petroleum and other oils, salt, iron ore, sand, gravel and stone and miscellaneous freight showed increases.

		1946		1945	
		Canadian Lock	Canadian & U.S. Locks	Canadian Lock	Canadian & U.S. Locks
<u>Sault Ste. Marie Canals</u>					
<u>EAST BOUND</u>					
Pulpwood	Short Tons	14,786	41,718	3,656	3,656
Lumber	" "	-	-	-	-
Flour	" "	6,876	8,358	10,664	10,664
Wheat	" "	78,302	1,493,677	104,666	2,146,190
Other Grain	" "	67,628	374,759	123,647	632,029
Copper and Zinc	" "	-	-	-	-
Iron Ore	" "	-	6,979,887	-	4,506,445
Scrap Iron	" "	-	11,075	-	23,518
Structural Steel	" "	-	6,194	-	5,178
Stone	" "	2,670	2,670	1,000	1,000
Other Freight	" "	25,548	31,598	25,778	39,959
Total	" "	195,810	8,949,936	269,411	7,368,639
Passengers	Number	29	38	26	26
<u>WEST BOUND</u>					
Coal, soft	Short Tons	38,999	2,146,946	50,546	2,363,365
Coal, hard	" "	6,535	80,066	-	58,677
Coke	" "	-	-	-	-
Iron Ore	" "	-	30,094	-	-
Structural Steel	" "	30	14,717	1,120	3,992
Salt	" "	3,187	11,347	2,701	14,991
Oil and Gasoline	" "	19,113	93,998	21,499	84,065
Stone	" "	-	86,641	-	35,625
Other Freight	" "	47,766	71,287	54,189	64,105
Total	" "	115,630	2,535,096	130,055	2,624,820
Passengers	Number	30	33	11	11
Total Freight	Short Tons	311,440	11,485,032	399,466	9,993,459
Total Passengers	Number	59	71	37	37
Number of Vessels		295	2,167	336	1,877
Registered Tonnage Net		516,562	8,886,479	496,228	7,025,497



<u>Welland Ship Canal:</u>		November, 1946	November, 1945
Vessels	No.	782	650
Registered Tonnage	Tons	1,488,536	1,183,276
Passengers	No.	-	-
Barley	Tons	17,092	43,236
Corn	"	-	-
Oats	"	10,145	22,075
Rye	"	-	717
Wheat	"	327,572	277,873
Flour	"	230	-
Gasoline	"	113,987	68,482
Petroleum and other Oils	"	162,850	187,021
Sugar	"	750	2,086
Pulpwood	"	21,224	-
Autos and Parts	"	137	89
Paper	"	31,360	20,347
Wood Pulp	"	-	896
Soft Coal	"	583,035	423,352
Coke	"	10,384	12,926
Iron Ore	"	148,911	69,037
Sand	"	4,770	4,825
All other freight	"	132,725	118,569
<b>Total Freight</b>	"	<b>1,565,170</b>	<b>1,251,531</b>

<u>St. Lawrence Canals:</u>		November, 1946	November, 1945
Vessels	No.	745	970
Registered Tonnage	Tons	660,156	754,373
Passengers	No.	-	-
Barley	Tons	6,057	5,649
Corn	"	5,151	-
Oats	"	-	2,799
Rye	"	-	1,333
Wheat	"	155,606	122,428
Flour	"	730	-
Gasoline	"	47,710	39,581
Petroleum and other Oils	"	52,094	32,277
Sugar	"	5,980	7,667
Pulpwood	"	29,467	18,910
Autos and Parts	"	106	116
Paper	"	15,521	8,584
Wood Pulp	"	-	796
Hard Coal	"	1,407	25,015
Soft Coal	"	310,473	465,276
Sand	"	4,310	19,935
All other freight	"	115,284	71,410
<b>Total Freight</b>	"	<b>749,896</b>	<b>821,776</b>

		Ottawa River Canal		Rideau Canal		Richelieu River Canal	
		1946	1945	1946	1945	1946	1945
Vessels	No.	45	199	11	7	35	50
Registered Tonnage	Tons	6,392	34,933	537	275	4,905	7,336
Passengers	No.	-	-	-	-	-	-
Total Freight	Tons	5,153	29,598	200	91	4,560	7,307
Pleasure Craft Lockages		38	38	204	49	17	4
		Trent Canal		Murray Canal		St. Peter's Canal	
		1946	1945	1946	1945	1946	1945
Vessels	No.	78	131	29	17	57	64
Registered Tonnage	Tons	5,310	4,160	5,882	2,743	4,431	5,037
Passengers	No.	-	115	-	-	2	-
Total Freight	Tons	5,103	4,733	1,500	140	3,307	3,695
Pleasure Craft Lockages		13	37	13	15	-	-
		St. Andrew's Canal		All Canadian Canals			
		1946	1945	1946	1945	1946	1945
Vessels	No.	-	-	-	-	2,077	2,404
Registered Tonnage	Tons	-	-	-	-	2,692,711	2,488,361
Passengers	No.	-	-	-	-	61	-
Total Freight	Tons	-	-	-	-	2,646,129	2,518,335
Pleasure Craft Lockages		-	-	-	-	285	143



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