



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

20-4600

SUMMARY OF CANAL TRAFFIC

Historical File Copy

AUGUST 1947

Sault Ste. Marie Canals - Canadian and United States Locks: - Freight through the canals during August increased to 15,913,489 tons from 14,021,550 tons in August 1946. Iron ore increased from 10,306,588 to 12,100,379 tons, pulpwood from 127,787 to 161,846 tons, wheat from 342,182 to 353,147 tons and stone from 140,284 to 179,577 tons. Up-bound soft coal declined from 2,641,276 to 2,575,500 tons.

Holland Ship Canal: Total traffic using the canal amounted to 1,564,939 tons as compared with 1,605,295 tons in August 1946. Shipments of bituminous coal decreased from 771,195 to 600,215 tons, sand, gravel and stone decreased by 32,242 tons, petroleum and other oils by 20,728 tons, gasoline by 9,637 tons and oats by 17,858 tons.

St. Lawrence Canals: Shipments of wheat down the canals increased from 19,019 tons in August 1946 to 56,480 tons, gasoline from 47,828 to 73,930 tons, petroleum and other oils from 49,171 to 101,335 tons, pulpwood from 88,903 to 104,784 tons and iron ore from no shipments to 29,944 tons. There were no shipments of anthracite coal as against 15,635 tons in 1946 and bituminous coal declined by 49,622 tons, ore other than iron and copper declined by 13,880 tons and oats by 19,444 tons. Total traffic amounted to 993,557 tons, an increase over 1946 traffic of 89,473 tons.

Sault Ste. Marie Canals:

		1947		1946	
		Canadian Lock	Canadian & U.S. Locks	Canadian Lock	Canadian & U.S. Locks
<u>EAST BOUND</u>					
Lumber	Tons	-	-	-	-
Pulpwood	"	31,464	161,846	18,498	127,787
Flour	"	4,866	4,866	9,443	10,093
Wheat	"	52,680	353,147	39,169	342,182
Other Grain	"	31,204	119,684	61,181	174,786
Copper and Zinc	"	-	-	-	-
Iron Ore	"	-	12,100,379	-	10,306,588
Scrap Iron	"	-	10,115	-	6,104
Structural Steel	"	-	24,868	-	12,296
Stone	"	3,710	5,710	-	-
Other Freight	"	45,016	45,016	23,956	25,136
Total	"	168,940	12,823,631	152,247	11,004,972
Passengers	Number	15,854	18,398	16,155	18,977
<u>WEST BOUND</u>					
Coal, soft	Tons	15,516	2,575,500	18,756	2,641,276
Coal, hard	"	-	55,436	-	43,547
Coke	"	-	-	-	-
Iron Ore	"	-	75,808	-	-
Structural Steel	"	105	4,832	295	6,391
Salt	"	2,238	9,344	-	3,470
Oil and Gasoline	"	14,451	122,524	16,576	125,982
Stone	"	-	179,577	-	140,284
Other Freight	"	39,144	70,855	35,021	53,408
Total	"	71,452	3,089,858	70,648	3,016,358
Passengers	Number	5,356	18,644	5,322	17,941
Total Freight	Tons	240,392	15,913,489	222,895	14,021,330
Total Passengers	Number	21,210	37,042	21,477	36,918
Number of Vessels		487	3,154	395	2,656
Registered Vessels	Net	591,616	11,504,502	522,702	9,990,419

Historical File Copy

Holland Ship Canal:

		August, 1947	August, 1946
Vessels	No.	823	775
Registered Tonnage	Tons	1,455,667	1,465,521
Passengers	No.	8	437
Barley	Tons	16,546	14,112
Corn	"	11,228	-
Oats	"	2,209	20,067
Rye	"	1,232	1,176
Wheat	"	180,232	99,184
Flour	"	-	125
Gasoline	"	84,587	94,224
Petroleum and Other Oils	"	195,618	214,546
Sugar	"	505	1,150
Pulpwood	"	102,550	78,338
Autos and Parts	"	624	509
Paper	"	25,752	27,199
Wood Pulp	"	5,090	-
Soft Coal	"	600,215	771,195
Coke	"	1,373	8,589
Iron Ore	"	213,427	159,470
Sand	"	7,800	40,042
All other Freight	"	117,951	75,759
Total Freight	"	1,564,939	1,605,285

St. Lawrence Canals:

Vessels	No.	1,111	352
Registered Tonnage	Tons	857,746	762,764
Passengers	No.	4,603	3,787
Barley	Tons	16,349	7,929
Corn	"	5,404	5,208
Oats	"	646	20,090
Rye	"	1,232	1,176
Wheat	"	56,480	19,019
Flour	"	-	125
Gasoline	"	73,930	47,328
Petroleum and Other Oils	"	101,333	49,171
Sugar	"	3,538	3,374
Pulpwood	"	104,784	88,903
Autos and Parts	"	688	587
Paper	"	9,348	3,338
Wood Pulp	"	6,540	265
Hard Coal	"	-	15,835
Soft Coal	"	447,812	497,434
Sand	"	40,995	34,905
All other Freight	"	124,478	104,297
Total Freight	"	993,557	904,084

		Ottawa River Canal		Rideau Canal		Richelieu River Canal	
		1947	1946	1947	1946	1947	1946
Vessels	No.	164	182	20	32	54	47
Registered Tonnage	Tons	42,410	47,940	985	1,159	8,531	7,398
Passengers	No.	-	-	(1) 41	339	57	-
Total Freight	Tons	36,557	43,401	284	70	6,605	6,286
Pleasure Craft Lockages		899	585	5,131	4,009	97	60
		Trent Canal		Murray Canal		St. Peter's Canal	
Vessels	No.	81	238	11	15	105	97
Registered Tonnage	Tons	11,067	13,493	5,157	4,797	3,726	5,861
Passengers	No.	-	1,701	-	-	94	98
Total Freight	Tons	4,838	4,513	250	-	2,402	1,569
Pleasure Craft Lockages		-	3,986	305	21	-	-
		St. Andrew's Canal		All Canadian Canals			
		1947	1946	1947		1946	
Vessels	No.	106	90	2,962		2,803	
Registered Tonnage	Tons	14,620	11,536	2,991,725		2,843,221	
Passengers	No.	1,162	1,841	27,155		29,680	
Total Freight	Tons	3,799	2,558	2,853,623		2,790,681	
Pleasure Craft Lockages		121	114	8,553		8,775	

(1) Exclusive of 6,477 passengers at Ottawa.

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010702469