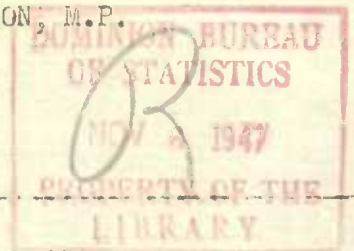


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DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA



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20-4300

SUMMARY OF CANAL TRAFFIC

Historical File Copy

SEPTEMBER, 1947

Sault Ste. Marie Canals - Canadian and United States Locks: Traffic through the canals during September increased to 15,395,701 tons from 14,314,161 tons in 1946. Iron ore increased from 9,914,764 to 11,469,118 tons, but wheat decreased from 778,915 to 655,382 tons, upbound soft coal from 2,683,758 to 2,435,253 tons and oil and gasoline from 207,755 to 120,193 tons.

From the opening of navigation to September 30 total traffic increased from 63,900,213 tons in 1946 to 85,013,851 tons.

Welland Ship Canal: Total freight using the canal increased to 1,580,052 tons from 1,449,252 tons in September last year. The large increases were barley from 23,960 to 54,214 tons, wheat 112,025 to 154,255 tons, gasoline from 78,668 to 106,818 tons, pulpwood from 79,454 to 111,454 tons and iron ore from 161,204 to 213,713 tons. Soft coal declined by 70,984 tons, paper by 7,963 tons and cats by 7,398 tons.

St. Lawrence Canals: Traffic using the canals during September amounted to 930,902 tons as compared with 960,265 tons in 1946. The large decreases were: soft coal 125,065 tons, gasoline 24,634 tons, ore (other than iron and copper) 15,834 tons, cats 9,760 tons and corn 9,501 tons. Wheat increased by 28,118 tons, petroleum and other oils by 65,624 tons, pulpwood by 19,892 tons, iron ore by 29,893 tons and sand, gravel and stone by 14,054 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	"	24,042	135,855	22,266	118,168
Flour	"	6,675	6,675	12,317	12,317
Wheat	"	47,129	655,382	31,795	778,915
Other Grains	"	45,766	213,568	40,296	304,748
Copper and Zinc	"	-	-	-	-
Iron Ore	"	-	11,469,118	-	9,914,764
Scrap Iron	"	-	5,605	-	6,025
Structural Steel	"	-	18,203	15,763	15,763
Stone	"	4,340	4,340	3,400	3,400
Other Freight	"	30,194	46,479	30,915	31,683
Total	"	158,146	12,555,225	156,752	11,185,783
Passengers	Number	4,494	5,762	3,862	4,046

WEST BOUND

Coal, soft	Tons	17,210	2,435,253	6,779	2,683,758
Coal, hard	"	-	50,522	-	53,067
Coke	"	-	-	2,175	2,175
Iron Ore	"	-	12,768	-	-
Structural Steel	"	1,362	5,406	775	8,806
Salt	"	322	7,035	2,181	2,181
Oil and Gasoline	"	16,945	120,193	34,749	207,755
Stone	"	-	156,412	-	116,833
Other Freight	"	41,545	52,887	37,826	55,803
Total	"	77,584	2,840,476	84,485	3,128,378
Passengers	Number	1,862	5,234	2,287	3,773

Total Freight	Tons	235,530	15,395,701	241,237	14,314,161
Total Passengers	Number	6,356	10,996	6,149	7,819
Number of Vessels		350	2,727	328	2,510
Registered Tonnage	Net	559,240	10,929,154	585,643	10,174,682

8/11/47

Price per year 50 cents.

Historical File Copy

Welland Ship Canal:

September, 1947

September, 1946

	No.	September, 1947	September, 1946
Vessels	No.	754	704
Registered Tonnage	Tons	1,412,383	1,308,955
Passengers	No.	1,013	2,501
Barley	Tons	54,214	23,960
Corn	"	-	-
Oats	"	3,129	10,527
Rye	"	2,646	-
Wheat	"	154,255	112,025
Flour	"	2,450	390
Gasoline	"	106,818	78,668
Petroleum and other Oils	"	166,044	162,403
Sugar	"	918	1,387
Pulpwood	"	111,454	79,454
Autos and Parts	"	570	264
Paper	"	21,570	29,533
Wood Pulp	"	2,782	1,004
Soft Coal	"	612,461	683,445
Coke	"	1,402	6,739
Iron Ore	"	213,713	161,204
Sand	"	27,500	22,389
All other Freight	"	98,126	75,860
Total Freight	"	1,580,052	1,449,252

St. Lawrence Canals:

Vessels	No.	1,006	929
Registered Tonnage	Tons	772,784	781,887
Passengers	No.	2,032	1,759
Barley	Tons	7,705	9,249
Corn	"	8,155	17,656
Oats	"	-	9,760
Rye	"	2,646	-
Wheat	"	46,108	17,988
Flour	"	2,950	390
Gasoline	"	59,170	83,801
Petroleum and other Oils	"	108,828	43,204
Sugar	"	4,833	5,720
Pulpwood	"	110,116	90,224
Autos and Parts	"	581	327
Paper	"	3,347	15,595
Wood Pulp	"	1,332	-
Hard Coal	"	4,708	2,700
Soft Coal	"	390,096	515,161
Sand	"	40,404	26,350
All other Freight	"	134,925	122,137
Total Freight	"	930,902	960,265

		Ottawa River Canal		Rideau Canal		Richelieu River Canal	
		1947	1946	1947	1946	1947	1946
Vessels	No.	191	193	9	21	111	47
Registered Tonnage	Tons	45,638	39,489	270	1,528	14,875	5,653
Passengers	No.	-	-	(1) 31	41	8	11
Total Freight	Tons	37,260	34,291	380	231	13,799	4,091
Pleasure Craft Lockages		647	538	2,296	2,521	24	108

		Trent Canal		Murray Canal		St. Peter's Canal	
		1947	1946	1947	1946	1947	1946
Vessels	No.	98	90	15	13	175	172
Registered Tonnage	Tons	6,866	8,191	5,285	4,343	6,037	6,360
Passengers	No.	-	22	-	-	11	21
Total Freight	Tons	5,492	5,013	500	-	4,471	1,537
Pleasure Craft Lockages		5,891	1,303	68	49	-	-

		St. Andrew's Canal		All Canadian Canals	
		1947	1946	1947	1946
Vessels	No.	129	166	2,838	2,663
Registered Tonnage	Tons	13,527	15,284	2,836,905	2,757,333
Passengers	No.	577	671	10,028	11,175
Total Freight	Tons	2,032	4,249	2,810,418	2,699,996
Pleasure Craft Lockages		90	88	9,016	4,607

(1) Exclusive of 2,737 passengers at Ottawa.

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