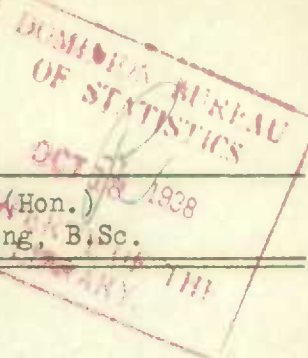


DOMINION BUREAU OF STATISTICS  
TRANSPORTATION AND PUBLIC UTILITIES BRANCH  
OTTAWA

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SUMMARY OF CANAL TRAFFIC

SEPTEMBER, 1938.

Sault Ste. Marie Canals - Canadian and United States Locks: Total traffic decreased to 6,624,115 tons from 12,585,095 tons for September last year. Wheat shipments more than doubled, increasing from 18,192,123 bushels last year to 37,537,917 bushels, and other grains increased from 9,252,135 bushels to 10,412,778 bushels, but iron ore decreased from 9,975,422 tons to 3,402,146 tons. The number of passengers carried through also dropped from 5,837 to 4,987.

Welland Ship Canal: Due mainly to heavy shipments of wheat the total traffic using the canal increased to 1,785,768 tons as against 1,566,447 tons in 1937. The increase in wheat was 343,280 tons, or 144 per cent. Corn also increased by 17,292 tons, but other grains declined and pig iron, iron and steel, paper, wood pulp, pulpwood, soft coal, iron ore and other ores all showed substantial decreases.

St. Lawrence Canals: Traffic using the canals declined from 1,303,993 tons in 1937 to 1,295,614 tons, despite an increase in wheat shipments of 220,105 tons. Soft coal declined by 133,531 tons, petroleum and other oils by 22,489 tons, paper by 13,638 tons, iron ore by 25,771 tons, other ores by 13,842 tons, rye by 12,877 tons, and many other commodities showed smaller decreases.

Sault Ste. Marie Canals:

		1938		1937	
		Canadian Lock	Canadian & U.S. Locks	Canadian Lock	Canadian & U.S. Locks
<u>EAST BOUND</u>					
Pulpwood	Cords	9,838	34,288	6,150	30,800
Lumber	M Ft. B.M.	293	3,577	35	4,048
Flour	Barrels	666,490	1,012,690	473,670	779,460
Wheat	Bushels	4,625,967	37,537,917	898,867	18,192,123
Other Grains	"	1,201,035	10,412,778	1,575,439	9,252,135
Copper	Short Tons	826	6,047	100	3,288
Iron Ore	" "	...	3,402,146	...	9,975,422
Pig Iron	" "	...	7,704	2,324	68,331
Structural Steel	" "	54	21,119	994	9,894
Stone	" "	1,280	1,980	720	3,570
Other Freight	" "	16,151	32,722	20,374	34,518
Total	" "	269,255	5,016,595	145,653	11,003,320
Passengers	Number	1,788	2,562	1,969	3,177

WEST BOUND

Coal, soft	Short Tons	10,948	1,336,293	14,420	1,236,127
Coal, hard	" "	1,522	10,756	2,359	21,109
Coke	" "	...	...	2,000	2,000
Iron Ore	" "	...	300	...	...
Structural Steel	" "	1,332	2,399	1,540	2,434
Salt	" "	2,882	3,102	2,613	3,557
Oil - Gasolene	" "	22,760	119,523	13,680	97,955
Stone	" "	...	60,431	...	108,489
Other Freight	" "	38,269	68,152	50,538	102,918
Total	" "	82,654	1,607,520	93,180	1,581,775
Passengers	Number	1,445	2,425	1,073	2,660
Total Freight	Short Tons	351,909	6,624,115	238,833	12,585,095
Total Passengers	Number	3,233	4,987	3,042	5,837
Number of Vessels		494	1,680	415	2,888
Registered Tonnage Net		524,109	5,046,784	582,320	10,280,452

17/10/38





<u>Welland Ship Canal:</u>		September 1938	September 1937
Vessels	No.	891	770
Registered Tonnage	Tons	1,553,694	1,243,395
Passengers	No.	1,335	276
Barley	Tons	112,085	112,512
Corn	"	62,512	45,220
Oats	"	7,928	12,670
Rye	"	16,450	21,379
Wheat	"	582,338	239,058
Flour	"	22,974	13,591
Gasolene	"	66,249	68,647
Petroleum & Other Oils	"	62,126	58,727
Sugar	"	16,400	9,640
Pulpwood	"	88,250	98,960
Autos and Parts	"	8,080	12,292
Paper	"	12,312	24,465
Wood Pulp	"	22,616	47,724
Soft Coal	"	445,842	482,092
Coke	"	23,521	23,267
Iron Ore	"	100,733	138,445
Sand	"	20,000	10,015
All other freight	"	115,352	147,743
Total Freight	"	1,785,768	1,566,447

St. Lawrence Canals:

Vessels	No.	1,432	1,421
Registered Tonnage	Tons	1,042,587	956,058
Passengers	No.	37	449
Barley	Tons	103,561	98,889
Corn	"	60,884	48,550
Oats	"	6,366	8,161
Rye	"	2,240	15,117
Wheat	"	446,196	226,091
Flour	"	18,378	14,733
Gasolene	"	76,908	72,078
Petroleum & Other Oils	"	46,646	69,135
Sugar	"	13,598	24,525
Pulpwood	"	130,522	124,103
Autos and Parts	"	1,964	1,867
Paper	"	4,153	17,791
Wood Pulp	"	36,805	45,406
Hard Coal	"	18,611	16,834
Soft Coal	"	130,822	264,353
Sand	"	37,240	41,295
All other freight	"	160,720	215,065
Total Freight	"	1,295,614	1,303,993

		<u>Ottawa River Canal</u>		<u>Rideau Canal</u>	
		1938	1937	1938	1937
Vessels	No.	298	311	21	41
Registered Tonnage	Tons	57,016	67,288	397	3,900
Passengers	No.	...	...	166	96
Total Freight	Tons	46,507	53,132	363	2,269
		<u>Richelieu River Canal</u>		<u>Trent Canal</u>	
Vessels	No.	68	167	484	501
Registered Tonnage	Tons	9,122	23,879	5,810	3,757
Passengers	No.	9	29	1,522	1,646
Total Freight	Tons	7,809	22,630	2,347	650
		<u>Murray Canal</u>		<u>St. Peter's Canal</u>	
Vessels	No.	46	37	195	197
Registered Tonnage	Tons	5,992	4,404	11,011	10,391
Passengers	No.	...	...	61	23
Total Freight	Tons	1,807	100	6,276	8,343
		<u>St. Andrew's Canal</u>		<u>All Canadian Canals</u>	
Vessels	No.	113	102	4,042	3,962
Registered Tonnage	Tons	13,645	12,555	3,223,383	2,907,947
Passengers	No.	611	388	6,974	5,949
Total Freight	Tons	5,086	3,433	3,503,486	3,199,830

STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA  
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Year	Value	Unit	Description
1960	100	1000	...
1961	105	1000	...
1962	110	1000	...
1963	115	1000	...
1964	120	1000	...
1965	125	1000	...
1966	130	1000	...
1967	135	1000	...
1968	140	1000	...
1969	145	1000	...
1970	150	1000	...
1971	155	1000	...
1972	160	1000	...
1973	165	1000	...
1974	170	1000	...
1975	175	1000	...
1976	180	1000	...
1977	185	1000	...
1978	190	1000	...
1979	195	1000	...
1980	200	1000	...
1981	205	1000	...
1982	210	1000	...
1983	215	1000	...
1984	220	1000	...
1985	225	1000	...
1986	230	1000	...
1987	235	1000	...
1988	240	1000	...
1989	245	1000	...
1990	250	1000	...
1991	255	1000	...
1992	260	1000	...
1993	265	1000	...
1994	270	1000	...
1995	275	1000	...
1996	280	1000	...
1997	285	1000	...
1998	290	1000	...
1999	295	1000	...
2000	300	1000	...
2001	305	1000	...
2002	310	1000	...
2003	315	1000	...
2004	320	1000	...
2005	325	1000	...
2006	330	1000	...
2007	335	1000	...
2008	340	1000	...
2009	345	1000	...
2010	350	1000	...
2011	355	1000	...
2012	360	1000	...
2013	365	1000	...
2014	370	1000	...
2015	375	1000	...
2016	380	1000	...
2017	385	1000	...
2018	390	1000	...
2019	395	1000	...
2020	400	1000	...