

DOMINION BUREAU OF STATISTICS
TRANSPORTATION BRANCH
OTTAWA

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SUMMARY OF CANAL STATISTICS
FOR
OCTOBER 1922.

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Sault Ste. Marie Canal

Traffic through the Canadian and American locks showed a large increase over October 1921 aggregating 11,332,198 tons compared with 6,650,311 tons last year. Wheat increased 14,932,210 bushels, iron ore increased 2,696,412 tons and bituminous coal increased 1,478,053 tons or over 120 per cent. The total of bituminous coal passed up through the canals this season was 5,961,080 tons compared with 11,979,596 tons for the same period last year and 12,507,027 tons for the 1921 season of navigation.

Welland Canal

Total Traffic showed an increase of over 28 per cent due almost entirely to increase in wheat shipments which amounted to 326,349 tons or 10,878,300 bushels as against 3,403,300 bushels for October 1921. Corn shipments decreased 66 per cent, oats also showed a decrease. No anthracite coal passed through the canal and bituminous coal fell off 57,826 tons.

St. Lawrence Canals

Total traffic aggregated 651,251 tons as against 479,033 tons last year. Corn and oats declined but wheat shipments increased 223,944 tons or 7,464,800 bushels. Anthracite coal increased 37,796 tons but bituminous coal was 1,999 tons below last years shipments. General merchandise increased from 14,849 tons last year to 26,277 tons.

The following tables show the principal items of traffic on the several canals for the month-

		Oct. 1922	Oct. 1921
<u>SAULT STE. MARIE CANAL</u>			
<u>Canadian & American Locks</u>			
Vessels	No.	2,390	1,844
Registered Tonnage	Tons	7,583,632	4,208,576
Passengers	No.	923	808
Flour	Barrels	1,403,420	1,843,980
Wheat	Bu.	56,684,551	41,752,341
Other Grains	"	8,572,120	9,120,368
Iron Ores	Tons	5,906,298	3,209,886
Soft Coal	"	2,688,924	1,210,871
Hard Coal	"	267,744	279,657
Total Freight	"	11,232,198	6,650,811

SAULT STE. MARIE CANAL
Canadian Lock

Vessels	No.	441	634
Registered Tonnage	Tons	640,184	709,062
Passengers	No.	796	643
Barley	Tons	6,717	20,328
Oats	"	892	19,665
Wheat	"	56,387	128,853
Flour	"	77,135	98,217
Total Freight	"	222,075	473,801

(over)



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		Oct. 1922	Oct. 1921
<u>WELLAND CANAL</u>			
Vessels	No.	572	477
Registered Tonnage	Tons	533,478	434,436
Barley	"	8,694	8,232
Corn	"	32,450	95,406
Oats	"	2,101	10,790
Wheat	"	326,349	102,100
Pulpwood	"	6,468	17,552
Soft Coal	"	40,715	98,541
Total Freight	"	492,898	386,052
<u>ST. LAURENCE CANAL</u>			
Vessels	No.	1,688	1,111
Registered Tonnage	Tons	763,996	562,098
Passengers	No.	507	413
Corn	Tons	25,620	102,043
Oats	"	3,332	12,015
Rye	"	9,472	6,132
Wheat	"	323,633	99,689
Petroleum & Oils	"	1,834	16,572
Pulpwood	"	15,098	30,877
Hard Coal	"	66,004	28,208
Soft Coal	"	99,590	101,589
Sand	"	23,950	20,764
Total Freight	"	651,251	479,033
<u>OTTAWA CANAL</u>			
Vessels	No.	226	220
Registered Tonnage	Tons	39,255	27,951
Passengers	No.
Total Freight	Tons	32,873	23,297
<u>RIDEAU CANAL</u>			
Vessels	No.	185	190
Registered Tonnage	Tons	13,685	14,950
Total Freight	Tons	11,295	14,832
<u>CHAMBLEY CANAL</u>			
Vessels	No.	90	202
Registered Tonnage	Tons	25,118	23,196
Passengers	No.	34	50
Total Freight	Tons	36,229	33,397
<u>TRENT CANAL</u>			
Vessels	No.	339	504
Registered Tonnage	Tons	15,415	15,840
Passengers	No.	361	1,292
Total Freight	Tons	5,901	6,591
<u>MURRAY CANAL</u>			
Vessels	No.	67	17
Registered Tonnage	Tons	1,795	3,093
Total Freight	"	92	200
<u>ST. PETERS CANAL</u>			
Vessels	No.	155	168
Registered Tonnage	Tons	10,351	10,363
Passengers	No.	42	72
Total Freight	Tons	6,960	7,866
<u>ST. ANDREW'S CANAL</u>			
Vessels	No.	75	92
Registered Tonnage	Tons	10,537	2,616
Passengers	No.	...	328
Total Freight	Tons	5,454	602