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DOMINION BUREAU OF STATISTICS
TRANSPORTATION BRANCH
OTTAWA

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SUMMARY OF CANAL STATISTICS

for

NOVEMBER, 1923

Historical File CopySault Ste. Marie Canals:

Traffic through the Canadian and United States locks totalled 19,698,345 tons, or 1,250,554 tons more than for November 1922. Iron ore showed an increase of 1,715,582, or 47 per cent, although it recorded a seasonal decrease from October of 3,085,340 tons. Wheat shipments jumped from 53,858,512 bushels in October to 75,787,999 bushels which was an increase over November 1922 of 1,790,492 bushels. Other grains also showed a substantial increase over last year.

Canadian grain constituted over 86 per cent of the total grain through the canals and aggregated 85,761,371 bushels consisting of 71,489,987 bushels of wheat and 12,271,384 bushels of other grains. Of the total, 32,570,112 bushels or 39 per cent were destined to Canadian ports and 51,191,259 bushels, or 61 per cent were destined to United States ports. Canadian vessels carried 34,479,957 bushels, United States vessels, 48,836,668 bushels and Norwegian vessels, 444,746 bushels.

Welland Canal:

Vessel tonnage using the canal showed an increase over that for November 1922 of 42,981 tons, or 10 per cent, Canadian steamers increasing 105,955 tons and United States steamers decreasing 62,324 tons. Total traffic also showed an increase of 102,217 tons, or 28 per cent. Wheat shipments showed the greatest increase, viz: 48,247 tons. Soft coal increased 30,264 tons, oats, 28,972 tons and barley, 12,921 tons, while corn showed a decrease of 13,845 tons and from the opening of navigation, a decrease of 355,329 tons compared with the corresponding period last year.

St. Lawrence Canal:

Total traffic showed a decrease from November 1922 of 9,150 tons due almost entirely to decreases of 32,932 tons of hard coal, 62,312 tons of soft coal, 8,121 tons of corn and 9,377 tons of rye. Barley, oats and wheat all showed large increases, viz: 12,252 tons, 25,786 tons and 53,920 tons respectively, while petroleum and oils increased 15,171 tons, pulpwood 8,108 tons and lumber 3,151 tons.

As on the Welland canal, Canadian steamers showed an increase of 62,613 tons or 14 per cent as against a decline in American tonnage of 32,803 tons.

The following tables show summaries of the traffic on the several canals:

<u>Sault Ste. Marie</u>		November	November
<u>Canadian & American Locks</u>		1923	1922
Vessels	No.	2,580	1,989
Registered Tonnage	Tons	7,966,993	6,353,928
Passengers	No.	291	207
Flour	Barrels	1,873,971	1,440,670
Wheat	Bushels	75,786,999	75,026,507
Other Grains	"	20,257,177	18,226,933
Iron Ores	Tons	5,375,592	3,660,010
Soft Coal	"	1,918,249	2,454,736
Hard Coal	"	258,300	281,746
Total Freight	"	10,698,343	9,467,789



<u>Sault Ste. Marie</u>		November	November
<u>Canadian Lock</u>		1923	1922
Vessels	No.	496	377
Registered Tonnage	Tons	793,276	578,087
Passengers	No.	282	136
Barley	Tons	19,205	14,106
Oats	"	33,022	2,040
Wheat	"	80,655	45,208
Flour	"	75,375	64,486
Total Freight	"	294,647	197,159
<u>Welland Canal</u>			
Vessels	No.	540	459
Registered Tonnage	Tons	476,378	433,797
Barley	"	14,374	1,453
Corn	"	4,337	18,182
Oats	"	30,506	1,534
Wheat	"	279,609	251,362
Flour	"	2,247	3,635
Pulpwood	"	2,548	2,350
Soft Coal	"	81,739	51,475
Total Freight	"	470,238	368,021
<u>St. Lawrence Canal</u>			
Vessels	No.	1,402	1,555
Registered Tonnage	Tons	649,676	655,688
Passengers	No.	131	262
Corn	Tons	4,375	12,496
Oats	"	27,550	1,764
Pye	"	735	10,112
Wheat	"	278,681	244,761
Petroleum & Oils	"	17,416	2,245
Pulpwood	"	16,248	8,140
Hard Coal	"	44,792	77,724
Soft Coal	"	69,725	132,038
Sand	"	30,766	28,740
Total Freight	"	565,591	574,741
<u>Ottawa Canal</u>			
Vessels	No.	270	262
Registered Tonnage	Tons	33,507	32,107
Passengers	No.	-	-
Total Freight	Tons	25,929	24,665
<u>Rideau Canal</u>			
Vessels	No.	100	78
Registered Tonnage	Tons	7,822	6,061
Passengers	No.	-	-
Total Freight	Tons	5,911	5,174
<u>Chambly Canal</u>			
Vessels	No.	149	154
Registered Tonnage	Tons	18,613	19,082
Passengers	No.	33	21
Total Freight	Tons	20,738	28,894
<u>Trent Canal</u>			
Vessels	No.	68	145
Registered Tonnage	Tons	2,859	7,558
Passengers	No.	-	180
Total Freight	Tons	1,677	1,856
<u>Murray Canal</u>			
Vessels	No.	78	77
Registered Tonnage	Tons	2,660	1,946
Passengers	No.	-	-
Total Freight	Tons	248	159
<u>St. Peters Canal</u>			
Vessels	No.	140	114
Registered Tonnage	Tons	10,357	8,558
Passengers	No.	23	7
Total Freight	Tons	8,598	6,482

St. Andrews Canal closed.