DOMINION BUREAU OF STATISTICS TRANSPORTATION BRANCH OTTAWA.

01

Dominion Statistician.R.E. Coats, B.A., F.S.S. Chief, Transportation Branch, G.S. Wrong, P.Sc.

SUMMARY OF CANAL STATISTICS

FOR

JULY 1921.



The traffic through the Canadian and American Canals at Sault Ste. Marie continues to show decreases due almost entirely to the great reduction in shipments of iron ore. Iron ore shows a decrease from July 1920 of 4,887,009 tons or over 52 per cent. Wheat shipments were about the same as last year but other grains show increases of 7,409,149 bushels. Bituminous coal going up shows an increase of 1,192,871 tons or over 92 per cent. Since the opening of navigation 8,076,824 tons have gone up through the canals as against 2,842,750 tons for the same period in 1920. The traffic through the Canadian lock does not show much change from last year except that there were no iron ore nor pulpwood shipments through and there was quite an increase in barley and oats.

Welland Canal

The traffic on the Welland Canal showed considerable increase over last year, namely 520,856 tons against 362,626. This increase was almost entirely in grains. Corn increased from 3,493 tons in 1920 to 196,652 tons. Oats increased from 306 tons to 15,596 tons wheat from 40,700 tons to 94,252 tons. The corn was American corn for expert and about 10,000 tons of the wheat was from the United States.

St.Lawrence Canal

The Treight on the St.Lawrence Canal increased from 490,543 tons in 1920 to 615,588 tons in July 1921. As on the Welland Canal the main increases were in grain especially the American corn that is moving via Montreal. Wheat and Oats also show considerable increases. Both hard and soft coal show decreases.

The decrease in freight on the Chambly Canal was in pulpwood 5,481 tons as against 14,225 tons in July 1920 and in lumber 6,478 tons against 12,482 tons.

The following is a table of the chief items of traffic on the various canals-

SAULT STE. MARIE CANAL	Locks	July	July
Canadian and American		1921	1920
Vescels Registered Tonnage Passengers Down	No.	2,061 4,963,938 22,137	2,911 8,788,884 21,838
Wheat Other Grains Iron Ore Up	Bu. Tons	7,838,878 10,613,081 4,356,760	7,840,400 3,203,932 9,243,769
Soft Coal		2,486,980	1,294,109
Hard Coal		445,764	300,150
Total Freight		8,137,417	11,577,730

	TICS CAN QUE STAT		RY NAD,	A
SAULT	STE	MARI	E	CAI

1010703	-2-		
1010702165		July	July
02/03		1921	1920
SAULT STE. MARIE CANAL			
Canadian Lock			
Vessels	No.	612	629
Registered Tonnage		460,524	758,052
Passengers	m	14,492	13,648
Bartay	Tons	22,701	9,026
Oats		48,036	3,163
Rye		1,741	4,056
Wheat		43,845	47,060
Flour		48,824	39,349
Pulpwood		1 7 550	12,123
Soft Coal		17,550	14,922 79,768
Iron Ore		232,724	266,420
Total Freight		606,164	200, 420
WELLAND CANAL			
Vessels	No.	641	525
Registered Tonnage	NOS	543,028	418,769
Barley	Tons	3,072	6,984
Corn	10110	196,652	3,493
Oats		15,596	306
Wheat		94,252	40,700
Pulpwood		40,053	21,363
Soft Coal		127,926	234,202
Total Freight		520,856	362,626
ST.LAWRENCE CANAL			
Vessels	No.	1,668	1;168
Registered Tonnage		744,216	609;379
Passengers		17,230	19,647
Corn	Tons	204,095	3,209
Oats		17,882	359
Rye		7,335	1,232
Wheat		85,855	39,301
Petroleum & Other Oils		21,363	9,481
Pulpwood		68,574	76,036
Hard Coal		38,977	49,188
Soft Coal		111,538	232;995
Sand Total Freight		27,560 615,588	27,133
OTTAWA CANAL		010:000	450,040
Vessels		341	270
Registered Tonnage		42,694	46,762
Total Freight	Tons	26,925	38,882
	~ ~ ~ ~ ~	40,000	00,000
REFERM CAI AL			
Vallets		260	375
Registered Tonnage		17,063	24;047
Passengers		4,577	4,941
Total Freight	Tons	13,630	19,851
TRENT CANAL			1-1
Vessels		1,279	1,354
Registered Tonnage		36,649	38,263
Passengers		38,652	36,130
Total Freight	Tons	6,237	9,921
CHAMBLY CANAL			
Vessels		- 7.774	.075
Registered Tonnage		174	275
Total Freight	Tons	21,527	32,339
	10119	25,376	49,390
BESPETER'S CANAL		The Party of the P	
Vesters		153	191
Registered Tonnage		9,808	12,290
Total Freight	Tons	6,236	8,683
MURRAY CANAL			LINE TO SE
Vessels		100	149
Registered Tonnage		7,611	23,943
Total Freight	Tons	6,900	24,934
ST ANDREW'S CANAL			.,
Vessels		78	
Registered Tonnage		8,616	7.340
Passengers		3,147	7,349
Total Freight	Tons	1,710	2,293
		,,	2,041