DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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SUMMARY OF CANAL STATISTICS FOR DECEMBER AND SEASON OF NAVIGATION, 1957

DOMINIM emorandum OF STATISTICS

JAN 28 1958

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The total volume of freight locked through the eleven Canadian canals during the 1957 season of navigation amounted to 37,231,330 tons, 7 per cent below the modern record of 40,016,565 tons achieved in 1956. Freight traffic declined on all three major canals, the Sault Ste. Marie by 40 per cent, the St. Lawrence by almost 10 per cent and the Welland Ship canal by 3 per cent. Traffic on the Canso canal rose to 395,795 tons from 68,395, and on the Ottawa system to 356,640 tons from 283,500. Vessel passages totalled 29,432 for the year as against 32,865 in 1956 while registered net tonnage amounted to 33,122,019 tons as compared with 36,022,936.

SAULT STE. MARIE CANALS - CANADIAN AND UNITED STATES LOCKS: Although the volume of freight carried through the Canadian lock during the 1957 season of navigation fell to 1,784,700 tons from 2,989,278, freight shipped through the combined system rose 2.5 per cent to 111,792,230 tons from 109,097,606. The increase was due primarily to increased eastbound shipments of iron ore which in advancing to 86,187,035 tons from 78,-702,824 more than offset decreased tonnages in eastbound shipments of wheat and barley as well as westbound shipments of bituminous coal. Although the number of vessel passages at 21,303 remained virtually unchanged from the previous year, registered net tonnage rose to 90,380,270 from 88,100,937.

WELLAND SHIP CANAL: Freight transported through the Welland Ship Canal amounted to 22,373,869 tons as compared with 23,066,261 in the previous year, a decrease of 692,392 tons or 3 per cent. Commodities mainly responsible for the decline were wheat, barley, bituminous coal and crude petroleum. Wheat shipments dropped to 2,763,745 tons from 3,195,-295, barley to 763,249 tons from 1,314,163, bituminous coal to 5,504,683 tons from 5,625,585 and crude petroleum to 947,740 tons from 1,199,744. Several commodities including flaxseed iron ore and pulpwood registered increases. Vessel passages numbered 9,154 and aggregated 19,476,027 registered net tons whereas in 1956, 9,360 vessels aggregated 20,206,770 tons.

ST. LAWRENCE CANAL: Total freight carried through the St. Lawrence system declined 9.7 per cent to 12,191,142 tons from 13,499,698 in 1956. Commodities which moved in reduced volume included wheat, barley, bituminous coal, iron ore and fuel oil. Wheat fell 19.4 per cent to 2,085,263 tons, barley 53.0 per cent to 494,524 tons, bituminous coal 7.2 per cent to 1,642,773 tons, iron ore 4.5 per cent to 2,497,045 tons and fuel oil 18.8 per cent to 734,914 tons. Shipments of flaxseed, sand, gasoline and other freight registered increases. A total of 11,546 vessels aggregating 8,890,933 registered net tons passed through the system as against 11,650 vessels of 9,984,651 net tons in 1956.

> Prepared in the Transportation and Public Utilities Section Public Finance and Transportation Division.

SUMMARY OF CANAL STATISTICS

	CHINES,		December,	1957		Cumulative
	Number of	Registered	Number	r Number	of Tons	tons of freight
	vessel	net tonnage	of	pleasur	e of	1957
	passages	of vessels	passenge	ers craft	freight	
ALL CANADIAN CANALS	686	825,049		2	824,262	37,231,330
Canso Canal	75	33,164			- 28,798	395,795
Murray Canal	3	146			-	790
Ottawa River Canals		-			-	356,640
Richelieu River Canal Rideau Canal	4	800				112,366 5,844
St. Andrew's Canal						5,469
St. Lawrence Canals	264	179,215		-	- 150,108	12, 191, 142
St. Peter's Canal	23	1,451			- 75	4,641
Sault Ste. Marie Canal	66	82,853		2	- 42,766	1,784,700
Trent Canal Welland Ship Canal	251	527,420			- 602,515	22,373,869
	B- 2 -		December, 1	956		Cumulative-195
			,			
ALL CANADIAN CANALS	878	1,243,254		3	- 1,160,262	40,016,565
Canso Canal	175	25,919			9,676	68,395
Murray Canal Ottawa River Canals	-					283,500
Richelieu River Canal						98,963
Rideau Canal						399
St. Andrew's Canal	-				-	8,082
St. Lawrence Canals	204	220,869		•	- 204,468	13,499,698
St. Peter's Canal	12	402		2	331	1,700
Sault Ste. Marie Canal Trent Canal	103	100,378		,	57,036	2,989,278
Welland Ship Canal	384	895,686			- 888,751	23,066,261
	Canadian	ber, 1957 Canadian and	Canadian	ber, 1956 Canadian and	Cumulative-1957 Canadian and	Cumulative-195
	lock	U.S. locks	lock	U.S. locks	U.S. locks	U.S. locks
SAULT STE. MARIE CANALS EASTBOUND						
Number of vessel passages Registered net tonnage Number of passengers	29,811 29,811	149 460,532 2	32,43		8 45, 182, 790	10,652 44,039,770 61,906
Registered net tonnage Number of passengers						
Registered net tonnage Number of passengers Commodities (Cargo tons)	29,811	460,532	32,43	8 1,653,94 1	45,182,790 1 89,312	44,039,770 61,906
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp	29,811	460,532 2 5,008		8 1,653,94 1 0 4,72	45,182,790 1 89,312 24 203,095	44,039,770 61,906
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp Pulpwood, lumber and logs	29,811 2	460,532 2 5,008 250	2,65	0 4,72	45,182,790 1 89,312 4 203,095 30,577	44,039,770 61,906 194,662 348,534
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp Pulpwood, lumber and logs Wheat	29,811 2 908 - 2,308	5,008 250 639,582	32,43 2,65 3,89	0 4,72 7 987,11	45,182,790 1 89,312 44 203,095 30,577 1 6,518,364	44,039,770 61,906 194,662 348,534 8,620,291
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp Pulpwood, lumber and logs Wheat Barley	29,811 2	5,008 250 639,582 96,448	32,43 2,650 3,89 7,04	8 1,653,94 1 4,72 - 10 7 987,11 9 230,95	45,182,790 1 89,312 44 203,095 30,577 1 6,518,364 1,723,988	44,039,770 61,906 194,662 348,534 8,620,291 2,488,294
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp Pulpwood, lumber and logs Wheat	29,811 2 908 - 2,308	5,008 250 639,582	32,43 2,65 3,89	8 1,653,94 1 4,72 - 10 7 987,11 9 230,95	45,182,790 1 89,312 4 203,095 10 330,577 1 6,518,364 1,723,988 11 915,694	44,039,770 61,906 194,662 348,534 8,620,291
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp Pulpwood, lumber and logs Wheat Barley Oats Corn Rye	29,811 2 908 - 2,308	5,008 250 639,582 96,448 35,296	32,43 2,650 3,89 7,04	8 1,653,94 0 4,72 - 10 7 987,11 9 230,95 3 73,87 - 1,68 - 28,87	45,182,790 1 89,312 24 203,095 30,577 1 6,518,364 1,723,988 21 915,694 30 70,063 198,356	194,662 348,534 8,620,291 2,488,294 974,639 3,042 491,613
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp Pulpwood, lumber and logs Wheat Barley Oats Corn Rye Flaxseed	29,811 2 908 2,308 7,566	5,008 250 639,582 96,448 35,296 1,939 3,545	2,65 3,89 7,04 7,94	0 4,72 - 10 7 987,11 9 230,95 3 73,87 - 1,68 - 28,87 - 26,48	45,182,790 89,312 4 203,095 30,577 1 6,518,364 1,723,988 1 915,694 10 70,063 15 198,356 710,906	194,662 348,534 8,620,291 2,488,294 974,639 3,042 491,613 524,706
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp Pulpwood, lumber and logs Wheat Barley Oats Corn Rye Flaxseed Flour	908 	5,008 250 639,582 96,448 35,296 1,939 3,545	32,43 2,650 3,89 7,04 7,94	8 1,653,94 0 4,72 - 10 7 987,11 9 230,95 3 73,87 - 1,68 - 28,87 - 26,48 0 53	45,182,790 1 89,312 24 203,095 30,577 1 6,518,364 14,723,988 1 915,694 70,063 198,356 710,966 58,088	194,662 348,534 8,620,291 2,488,294 974,639 3,042 491,613 524,706 64,557
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp Pulpwood, lumber and logs Wheat Barley Oats Corn Rye Flaxseed Flour Other grain & mill products	29,811 2 908 2,308 7,566	5,008 250 639,582 96,448 35,296 1,939 3,545	2,65 3,89 7,04 7,94	8 1,653,94 0 4,72 - 10 7 987,11 9 230,95 3 73,87 - 1,68 - 28,87 - 26,48 0 53 3 9,63	45,182,790 89,312 44 203,095 30,577 1 6,518,364 1,723,988 1 915,694 70,063 198,356 109,966 109,966 109,966 109,966 109,968 1	44,039,770 61,906 194,662 348,534 8,620,291 2,488,294 974,639 3,042 491,613 524,706 64,557 292,244
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp Pulpwood, lumber and logs Wheat Barley Oats Corn Rye Flaxseed Flour	908 	5,008 250 639,582 96,448 35,296 1,939 3,545	32,43 2,650 3,89 7,04 7,94	8 1,653,94 1 4,72 - 10 7 987,11 9 230,95 3 73,87 - 1,68 - 28,87 - 26,48 0 53 3 9,63 - 1,943,17	45,182,790 89,312 44 203,095 30,577 1 6,518,364 1,723,988 1 915,694 70,063 198,356 710,906 100 58,088 217,585 86,187,035	194,662 348,534 8,620,291 2,488,294 974,639 3,042 491,613 524,706 64,557
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp Pulpwood, lumber and logs Wheat Barley Oats Corn Rye Flaxseed Flour Other grain & mill products Iron ore Manufactured iron & steel Pig iron	908 - 2,308 7,566 - - 500 6,103	5,008 250 639,582 96,448 35,296 1,939 3,545 700 10,039 31,304 3,512 16,291	2,650 3,89 7,04 7,94	8 1,653,94 1 4,72 - 10 7 987,11 9 230,95 3 73,87 - 1,68 - 28,87 - 26,48 0 53 3 9,63 3 9,63 - 1,943,17 0 4,45 - 5,69	45,182,790 89,312 44 203,095 30,577 1 6,518,364 1,723,988 10 70,063 15 198,356 710,906 58,088 217,585 66 217,585 75 86,187,035 20,382 77 179	44,039,770 61,906 194,662 348,534 8,620,291 2,488,294 974,639 3,042 491,613 524,706 64,557 292,244 78,702,824 143,791 206,345
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp Pulpwood, lumber and logs Wheat Barley Oats Corn Rye Flaxseed Flour Other grain & mill products Iron ore Manufactured iron & steel Pig iron Scrap iron	908 2,308 7,566 500 6,103 3,512	5,008 250 639,582 96,448 35,296 1,939 3,545 700 10,039 31,304 3,512 16,291 19,312	2,650 3,89 7,04 7,94 44,450	8 1,653,94 1 4,72 - 10 7 987,11 9 230,95 3 73,87 - 1,68 - 28,87 - 26,48 0 53 3 9,63 - 1,943,17 0 4,45 5,69 37,47	45,182,790 89,312 44 203,095 330,577 11 6,518,364 1,723,988 915,694 60 70,063 198,356 710,906 58,088 217,585 86,187,035 200,382 170,719 247,380	194,662 348,534 8,620,291 2,488,294 974,639 3,042 491,613 524,706 64,557 292,244 78,702,824 143,791 206,345 314,886
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp Pulpwood, lumber and logs Wheat Barley Oats Corn Rye Flaxseed Flour Other grain & mill products Iron ore Manufactured iron & steel Pig iron Scrap iron Sand, gravel and stone	908 - 2,308 7,566 - - 500 6,103	5,008 250 639,582 96,448 35,296 1,939 3,545 700 10,039 31,304 3,512 16,291 19,312 600	32,43 2,650 3,89 7,04 7,94 44 5,73 4,450	8 1,653,94 1 4,72 - 10 7 987,11 9 230,95 3 73,87 - 1,68 - 28,87 26,48 0 53 3 9,63 - 1,943,17 0 4,45 - 5,69 37,47 6,28	45,182,790 89,312 44 203,095 30,577 1 6,518,364 1,723,988 915,694 10 70,063 15 198,356 710,906 58,088 217,585 86,187,035 220,382 170,719 247,380 124,110	44,039,770 61,906 194,662 348,534 8,620,291 2,488,294 974,639 3,042 491,613 524,706 64,557 292,244 78,702,824 143,791 206,345 314,886 133,110
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp Pulpwood, lumber and logs Wheat Barley Oats Corn Rye Flaxseed Flour Other grain & mill products Iron ore Manufactured iron & steel Pig iron Scrap iron Sand, gravel and stone Petroleum, crude	908 2,308 7,566 500 6,103 3,512	5,008 250 639,582 96,448 35,296 1,939 3,545 700 10,039 31,304 3,512 16,291 19,312 600	2,650 3,89 7,04 7,94 44,450	8 1,653,94 1 4,72 - 10 7 987,11 9 230,95 3 73,87 - 1,68 - 28,87 26,48 0 53 3 9,63 - 1,943,17 0 4,45 - 5,69 37,47 6,28	24 203,095 330,577 1 6,518,364 1,723,988 1 915,694 20 70,063 25 198,356 710,966 58,088 217,585 86,187,035 220,382 27 170,719 247,380 124,110 80 828,997	44,039,770 61,906 194,662 348,534 8,620,291 2,488,294 974,639 3,042 491,613 524,706 64,557 292,244 78,702,824 143,791 206,345 314,886 133,110 979,472
Registered net tonnage Number of passengers Commodities (Cargo tons) Newsprint and wood pulp Pulpwood, lumber and logs Wheat Barley Oats Corn Rye Flaxseed Flour Other grain & mill products Iron ore Manufactured iron & steel Pig iron Scrap iron Sand, gravel and stone	908 2,308 7,566 500 6,103 3,512	5,008 250 639,582 96,448 35,296 1,939 3,545 700 10,039 31,304 3,512 16,291 19,312 600	32,43 2,650 3,89 7,04 7,94 44 5,73 4,450	8 1,653,94 1 4,72 - 10 7 987,11 9 230,95 3 73,87 - 1,68 - 28,87 26,48 0 53 3 9,63 - 1,943,17 0 4,45 - 5,69 37,47 6,28	45, 182, 790 1 89, 312 24 203, 095 330, 577 1 6,518, 364 1,723, 988 21 915, 694 20 70, 063 25 198, 356 710, 906 58, 088 217, 585 86, 187, 035 220, 382 170, 719 247, 380 124, 110 80 828, 997 34, 220	44,039,770 61,906 194,662 348,534 8,620,291 2,488,294 974,639 3,042 491,613 524,706 64,557 292,244 78,702,824 143,791 206,345 314,886 133,110

X Revised.

SUMMARY OF CANAL STATISTICS

	December, 1957		Dec	December, 1956		ive-1957	Cumulative-1956	
	Canadian	Canadian and		Canadian and			Canadian and	
CALLET COR MADER CANALC	lock	U.S. locks	lock	U.S. locks	U.S.	locks	U.S. locks	
SAULT STE, MARIE CANALS WESTBOUND								
Number of vessel passages	35	110	54	298		10,651	10,657	
Registered net tonnage	53,042	307,384	67,940	1,131,981		97,480	44,061,167	
Number of passengers	-	-	2	2		89,492	61,339	
Commodities (Cargo tons)								
Cement	-	-	-	-		21,222	167,901	
Coal, bituminous Coal, anthracite		-		73,893		89,857	10,238,048	
Coke		-				04,300 82,161	458, 295 21, 672	
Iron ore	-			-		37,619	382,784	
Manufactured iron & steel	-	-	-	2,410		66,447	188,803	
Scrap iron	- 60	6 472	207	n.a.		18,800	n.a.	
Sand, gravel and stone	68	6,473	207	3,237 39,743		33,411 97,243	113,261	
Gasoline	4,900	4,900	-	57,745		60,335	375,130	
Fuel oil	5,850	10,174	2,680	6,978		67,716	455,190	
Other petroleum products	118	118	501	501		15,092	27,538	
Autos, trucks & parts All other freight	7,718	155 11,587	275 12,181	494 14,881		42,947 68,132	39,268	
TOTAL FREIGHT							403,366	
	18,665	33,407	15,844	142,137	13,0	05,282	14,525,609	
SAULT STE, MARIE CANALS TOTAL								
Number of vessel passages	66	259	103	708		21,303	21,309	
Registered net tonnage	82,853	767,916	100,378	2,785,929	90,3	80,270	88,100,937	
Number of passengers	2	2	3	3	1	78,804	123,245	
Number of pleasure craft Tons of freight	42,766	899,837	57,036	3,508,468	111,7	569 92,230	109,097,606	
		Dec	ember, 1957		December	1957	1956	
	-	Up	Down	Total	1956 Total		lative Total	
		op	20411	10(41	100.01	Joans	Tative Total	
WELLAND SHIP CANAL								
Number of vessel passages			4.4.4					
		107	144	251	384	9,15		
Registered net tonnage		107 218,325	144 309,095	251 527,420	384 895,686	19,476,02	7 20,206,770	
Registered net tonnage Number of passengers							7 20,206,770 8 114	
Registered net tonnage Number of passengers						19,476,02	7 20,206,770 8 114	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat						19,476,02	7 20,206,770 8 114 - 11	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn		218,325	309,095 - 181,777 35,463	527,420 - - 191,964 35,463	161,078 40,011	19,476,02 73 2,763,74 261,38	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Dats		218,325	181,777 35,463 5,480	191,964 35,463 5,480	161,078 40,011 3,995	19,476,02 73 2,763,74 261,38 236,71	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536 6 319,024	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Dats Barley		218,325	309,095 - 181,777 35,463	527,420 - - 191,964 35,463	161,078 40,011	19,476,02 73 2,763,74 261,38 236,71 763,24	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536 6 319,024 1,314,163	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Dats Barley Rye		218,325	181,777 35,463 5,480	191,964 35,463 5,480	161,078 40,011 3,995 45,606	19,476,02 73 2,763,74 261,38 236,71	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536 6 319,024 9 1,314,163 6 253,792	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Dats Barley Rye Flaxseed Other grain		218,325	181,777 35,463 5,480 37,619	191,964 35,463 5,480 37,619	161,078 40,011 3,995	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Dats Barley Rye Flaxseed Other grain Flour		218,325	181,777 35,463 5,480 37,619 23,006	191,964 35,463 5,480 37,619 23,006	161,078 40,011 3,995 45,606	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Dats Barley Rye Flaxseed Other grain Flour Mill products		218,325	181,777 35,463 5,480 37,619 23,006	191,964 35,463 5,480 37,619 23,006	161,078 40,011 3,995 45,606	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Dats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite		218,325	181,777 35,463 5,480 37,619 23,006	191,964 35,463 5,480 37,619 23,006 66,901	161,078 40,011 3,995 45,606 - 10,628 58,568	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34	7 20,206,770 8 114 - 11 5 3,195,295 6 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505 1 14,364	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Dats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, bituminous Coke		218,325	181,777 35,463 5,480 37,619 23,006 66,901	191,964 35,463 5,480 37,619 23,006	161,078 40,011 3,995 45,606	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34 9,11	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505 1 14,364	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed Other grain Flour dill products Coal, anthracite Coal, bituminous Coke Iron ore		218,325	181,777 35,463 5,480 37,619 23,006 66,901	191,964 35,463 5,480 37,619 23,006 66,901	161,078 40,011 3,995 45,606 	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34 9,11 5,504,68 48,04 5,483,74	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505 1 14,364 - 3 5,625,585 6 27,612 6 5,298,719	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Dats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, bituminous Coke Lron ore Petroleum, crude		10,187	181,777 35,463 5,480 37,619 23,006 66,901	191,964 35,463 5,480 37,619 23,006 66,901	161,078 40,011 3,995 45,606 - 10,628 58,568 - 219,466 - 20,479 109,254	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34 9,11 5,504,68 48,04 5,483,74 947,74	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505 1 14,364 - 3 5,625,885 6 27,612 6 5,298,719 0 1,199,744	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Dats Barley Rye Flaxseed Other grain Flour Gill products Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Sand, gravel and stone		10,187	181,777 35,463 5,480 37,619 23,006 66,901	191,964 35,463 5,480 37,619 23,006 66,901	161,078 40,011 3,995 45,606 	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34 9,11 5,504,68 48,04 5,483,74 947,74	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505 1 14,364 - 3 5,625,585 27,612 6 5,298,719 0 1,199,744 3 134,232	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Theat Corn Dats Sarley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Sand, gravel and stone Salt Culpwood		10,187 	309,095 181,777 35,463 5,480 37,619 23,006 66,901 36,610 5,366	191,964 35,463 5,480 37,619 23,006 66,901 	161,078 40,011 3,995 45,606 - 10,628 58,568 - 219,466 - 20,479 109,254	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34 9,11 5,504,68 48,04 5,483,74 947,74	7 20,206,770 8 114 - 11 5 3,195,295 6 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505 1 14,364 - 3 5,625,585 6 27,612 6 5,298,719 0 1,199,744 3 134,232 0 130,095	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Theat Corn Oats Sarley Rye Flaxseed Other grain Flour fill products Coal, anthracite Coal, bituminous Coke Cron ore Petroleum, crude Sand, gravel and stone Salt Culpwood Gasoline		10,187 	309,095 181,777 35,463 5,480 37,619 23,006 66,901 36,610 5,366	191,964 35,463 5,480 37,619 23,006 66,901 	161,078 40,011 3,995 45,606 	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34 9,11 5,504,68 48,04 5,483,74 947,74 149,83 137,36 561,21 352,45	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536 6 319,024 9 1,314,166 253,792 8 385,379 9 296,315 1 6,505 1 14,364 - 3 5,625,585 6 27,612 6 5,298,715 0 1,199,744 134,232 0 130,095 6 334,977	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Dats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Salt Pulpwood Gasoline Fuel oil	leum prod	10,187 10,187 	309,095 181,777 35,463 5,480 37,619 23,006 66,901 36,610 5,366 12,000 5,200 53,682	191,964 35,463 5,480 37,619 23,006 66,901 	161,078 40,011 3,995 45,606 	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34 9,11 5,504,68 48,04 5,483,74 947,74 149,83 137,36 561,21 352,45	7 20,206,770 8 114 - 11 5 3,195,295 0 293,336 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505 1 14,364 - 3 5,625,585 6 27,612 6 5,298,719 0 1,199,744 3 134,232 0 130,095 6 524,614 6 334,977 2 1,015,649	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Dats Barley Rye Flaxseed Other grain Flour fill products Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Sand, gravel and stone Sait Pulpwood Gasoline Fuel oil Petroleum oils & other petrol	leum prod.	10,187 10,187 	309,095 181,777 35,463 5,480 37,619 23,006 66,901 36,610 5,366 	191,964 35,463 5,480 37,619 23,006 66,901 	161,078 40,011 3,995 45,606 - 10,628 58,568 - 219,466 - 20,479 109,254 7,844 - 4,700 14,059 97,656 11,200	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34 9,11 5,504,68 48,04 5,483,74 149,83 137,36 561,21 352,45 994,73 489,21	20,206,770 8 114 113 5 3,195,295 0 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505 1 14,364 -3 5,625,585 6 27,612 6 5,298,719 0 1,99,744 3 134,232 0 130,095 524,614 334,975 2 1,015,649 6 446,760	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Dats Barley Rye Flaxseed Other grain Flour fill products Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Sand, gravel and stone Salt Pulpwood Gasoline Guel oil Petroleum oils & other petrol Iron and steel	leum prod.	10,187 10,187 	309,095 181,777 35,463 5,480 37,619 23,006 66,901 36,610 5,366 12,000 5,200 53,682	191,964 35,463 5,480 37,619 23,006 66,901 	161,078 40,011 3,995 45,606 	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34 9,11 5,504,68 48,04 5,483,74 947,74 149,83 137,36 561,21 352,45 994,73 489,21 232,41	7 20,206,770 8 114 - 11 5 3,195,295 6 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505 1 14,364 - 3 5,625,585 27,612 6 5,298,719 0 1,199,744 3 134,232 0 130,095 6 524,614 3 34,977 1,015,649 6 446,760 1 124,930	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Theat Corn Dats Sarley Rye Flaxseed Other grain Flour fill products Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Sand, gravel and stone Salt Pulpwood Casoline Fuel oil Petroleum oils & other petrol Iron and steel Autos, trucks and parts Wood pulp	leum prod.	10,187 10,187 10,500 4,068 3,000 5,630 5,998 2,500 156 1,343	309,095 181,777 35,463 5,480 37,619 23,006 66,901 36,610 5,366 	191,964 35,463 5,480 37,619 23,006 66,901 	895,686	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34 9,11 5,504,68 48,04 5,483,74 947,74 149,83 137,36 561,21 352,45 994,73 489,21 232,45 994,73	7 20,206,7708 114 - 119 5 3,195,295 0 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505 1 14,364 - 3 5,625,585 6 27,612 6 5,298,719 1,199,744 3134,232 0 130,095 6 524,614 6 334,977 2 1,015,649 6 446,760 1 124,930 5 9,362 7 2,288	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Dats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Sand, gravel and stone Salt Pulpwood Gasoline Fuel oil Petroleum oils & other petrol Autos, trucks and parts Wood pulp Newsprint	leum prod.	10,187 10,187 10,500 4,068 3,000 5,630 5,998 2,500 156 1,343 22,467	309,095 181,777 35,463 5,480 37,619 23,006 66,901 36,610 5,366 	191,964 35,463 5,480 37,619 23,006 66,901 	895,686	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34 9,11 5,504,68 48,04 5,483,74 947,74 149,83 137,36 561,21 352,45 994,73 489,21 232,41 232,41 249,98	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505 1 14,364 1 14,364 1 14,364 1 134,232 0 130,095 6 524,614 6 334,977 2 1,015,649 6 446,760 1 124,930 5 9,362 6 72,288 4 356,890	
Registered net tonnage Number of passengers Number of pleasure craft Commodities (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Sand, gravel and stone Sait Pulpwood Gasoline Fuel oil Petroleum oils & other petrol Iron and steel Autos, trucks and parts Wood pulp Newsprint Other manufactured products	leum prod.	10,187 10,187 10,187	309,095 181,777 35,463 5,480 37,619 23,006 66,901 36,610 5,366 	191,964 35,463 5,480 37,619 23,006 66,901 	895,686	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34 9,11 5,504,68 48,04 5,483,74 947,74 149,83 137,36 561,21 352,45 994,73 489,21 232,41 5,52 49,98 453,97 411,71	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505 1 14,364 - 3 5,625,585 6 27,612 6 5,298,719 0 1,199,744 3 134,232 0 130,095 6 524,614 3 34,977 2 1,015,649 6 446,760 1 124,930 9,362 0 72,288 4 356,890 2 353,938	
Registered net tonnage Number of passengers Number of pleasure craft	leum prod.	10,187 10,187 10,500 4,068 3,000 5,630 5,998 2,500 156 1,343 22,467	309,095 181,777 35,463 5,480 37,619 23,006 66,901 36,610 5,366 	191,964 35,463 5,480 37,619 23,006 66,901 	895,686	19,476,02 73 2,763,74 261,38 236,71 763,24 24,88 600,40 314,45 12,34 9,11 5,504,68 48,04 5,483,74 947,74 149,83 137,36 561,21 352,45 994,73 489,21 232,41 232,41 249,98	7 20,206,770 8 114 - 11 5 3,195,295 0 293,536 6 319,024 9 1,314,163 6 253,792 8 385,379 9 296,315 1 6,505 1 14,364 - 3 5,625,585 6 27,612 6 5,298,719 0 1,199,744 134,232 0 130,095 6 524,614 334,977 2 1,015,649 446,760 1 124,930 5 9,362 0 72,288 4 356,890 353,938 4 1,332,493	

SUMMARY OF CANAL STATISTICS



	December, 1957		December 1956	1957	1956	
	Up	Down	Total	Total	Cumulative Total	
ST, LAWRENCE CANALS						
Number of vessel passages	133	131	264	204	11,546	11,650 X
Registered net tonnage	91,091	88,124	179,215	220,869	8,890,933	9,984,651 X
Number of passengers	-	-	-	-	141 849	36
Number of pleasure craft					849	715
Commodities (Cargo tons)						
Wheat	-	50,112	50,112	62,373	2,085,263	2,586,671
Corn		23,282	23,282	16,189	182,040	193,464
Oats	-	2,707	2,707	5,070	157,684	196,585
Barley Rye		4,542	4,542 651	14,587	494,524	1,052,468
Flaxseed		18,374	18,374	16,501	518,807	262,557
Other grain	-	516	516	800	35,130	35,015
Flour	-	1,834	1,834	-	18,604	6,374
Mill products	-	-	•	-	8,412	15,930
Coal, anthracite	-	2,071	2,071	30,970	1,642,773	2,688
Coal, bituminous Coke		2,071	2,071	960	22,497	16,380
Iron ore	_		_	1,933	2,497,045	2,616,041
Petroleum, crude	-	-	-	-	61,399	319,063
Sand, gravel and stone	-		-	-	352,100	285,075
Salt		-	-	-	90,163	113,759
Pulpwood Gasoline	-	1,400	1,400	1,700	488,633	486,756
Fuel oil	4,250	1,400	4,250	8,970	734,914	905,601
Petroleum oils & other petroleum prod.	-	100	100	1,600	144,676	138,317
Iron and steel	2,500	2,822	5,322		245,195	97,963
Autos, trucks and parts		*	-		4,060	3,806
Wood pulp	2,210		2,210 6,139	2,600	43,175	55,220 164,645
Newsprint Other manufactured products	6,139 2,600		2,600	3,800	263,637	284,419
All other freight	9,504	14,494	23,998	36,415	1,704,397	1,618,530
TOTAL SPRIGHT	27 202	122 005	150 109	20/ //68	12 101 1/2	13,499,698
TOTAL FREIGHT	27,203	122,905	150,108	204,468	12,191,142	13,499,090
CANSO CANAL					-1-11	
Number of vessel passages	26	49	75	175	1,271	3,409
Registered net tonnage	13,622	19,542	33,164	25,919	411,427	249,100
Number of passengers Number of pleasure craft	1	-	•	~	16	
Commodities (Cargo tons)						
Grain	-	- 170	0.170	1 0/0	10.000	0.000
Fruit and vegetables	•	9,170 1,129	9,170 1,129	1,340 886	18,203 12,516	2,988 15,188
Fish Coal		1,127	1,129	55	570	125
Coke				-	-	
Ores	-		*	-	19,431	-
Pulpwood		-		600	22,028	600
Gasoline Patrology sile and other evetrology avoid	3,659	3 000	3,659	3,500	120,206	16,094
Petroleum oils and other pretroleum prod. Iron and steel	7,150	3,000	10,150	2,800	3,150	15,723
Newsprint			-	49	870	
All other freight	1,890	2,800	4,690	495	119,448	17,577
TOTAL	12,699	16,099	28,798	9,676	395,795	68,295