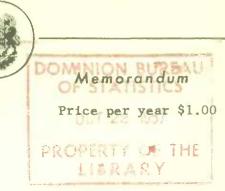
54 001 cor DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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SUMMARY OF CANAL STATISTICS

AUGUST, 1957

The total tonnage of freight locked through the eleven Canadian canal systems in August amounted to 5,035,515 tons, a decrease of 509,714 tons or 9.2 per cent from the August 1956 total of 5,545,229 tons. Decreases in freight traffic were registered by the three major systems, the Sault Ste. Marie, the Welland Ship and the St. Lawrence, as well as the St. Andrew's and Richelieu River canals. Commodities primarily responsible for the general decrease from the previous August were wheat and barley. The number of vessel passages declined to 4,422 from 5,164 and the registered net tonnage dropped to 4,521,318 tons from 4,892,138 in August 1956. The number of passengers carried this August decreased to 44,497 from 55,021 while pleasure craft lockages rose to 27,468 from 22,724.

Sault Ste. Marie Canals - Canadian and United States Locks: The amount of freight shipped through the combined system this August rose to 16,665,387 tons from 11,153,286 in August 1956, a gain of 5,512,101 tons or 49.4 per cent due mainly to increased eastbound shipments of iron ore which advanced to 13,450,045 tons from 7,617,719. Eastbound shipments of flaxseed increased to 146,516 tons from 35,750 and westbound shipments of sand, gravel and stone to 208,654 tons from 134,210. The number of vessel passages rose to 3,459 from 2,754 while the registered net tonnage increased to 13,029,806 tons from 8,754,269 in the previous August.

Welland Ship Canal: The volume of freight transported through the Welland Ship canal in August decreased to 2,958,911 tons from 3,050,436 in August 1956, a decline of 91,525 tons or 3 per cent. Wheat registered the biggest drop, decreasing to 248,213 tons from 392,058 followed by barley which declined to 42,829 tons from 183,512. Several commodities recorded gains. Flaxseed shipments rose to 122,297 tons from 33,548 tons and iron ore to 871,535 tons from 693,883. During the month a total of 1,239 vessels of 2,683,048 registered net tons was cleared through the canal, as compared with the August 1956 total of 1,304 vessels of 2,665,041 net tons.

St. Lawrence Canals: The total freight carried through the St. Lawrence system during August amounted to 1,667,402 tons as compared with 1,896,171 tons in August 1956, a decline of 228,769 tons or 12.1 per cent. Although the tonnages of a number of commodities including flaxseed, sand, iron and steel were higher than in the preceding August, an overall decrease was recorded as tonnages fell for such commodities as wheat, barley, bituminous coal, crude petroleum and other freight. Wheat shipments decreased to 219,835 tons from 323,854, barley to 32,262 tons from 183,628, bituminous coal to 210,710 tons from 275,139 and crude petroleum to 11,855 tons from 48,855 tons in August 1956. Vessel passages numbered 1,582 and aggregated 1,166,104 registered net tons as against 1,664 vessels and 1,353,507 net tons in the previous August.

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

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EDMOND CLOUTHER, C.M.G., O.A., D.S.P., Queen's Printer and Controller of Stationery, Ottawa, 1967.

		Cumulative				
	Number of vessel passages	Registered net tonnage of vessels	Number of passengers	Number of pleasure craft	Tons of freight	Tons of freight - 1957
ALL CANADIAN CANALS	4,422	4,521,318	44,497	27,468	5,035,515	23,807,622
Canso Canal	169	41,267	-		42,194	201,589
Murtay Canal	61	7,269	19	621	-	-
Ottawa River Canals	324	81,169	-	1,700	68,640	253,140
Richelieu River Canal	117	16,324	99		12,830	56,228
Rideau Canal	33	851	142(1)	9,794	125	5,712
St. Andrew's Canal	40	3,849	- (2)	174	553	3,272
St. Lawrence Canals	1,582	1,166,104	15	270	1,667,402	7,829,597
St. Peter's Canal	72	4,288	92	4	2,581	3,446
Sault Ste. Marie Canal	763	516,794	44,130	140	282,263	984,967
Trent Canal	22	355	-(3)	14,765	16	42
Welland Ship Canal	1,239	2,683,048	-	-	2,958,911	14,469,629
			August, 1956			Cumulative-1950
ALL CANADIAN CANALS	5,164	4,892,138	55,021	22,724	5,545,229	24,666,604
Canso Canal	428	18,095			5,250	28,978
Murray Canal	53	5,802	227	595	-	-
Ottawa River Canals	214	54,602		1,728	48,600	177,300
Richelieu River Canal	120	15,769	158	-	15,247	61,451
Rideau Canal	32	881	130	8,865	2	156
St. Andrew's Canal	55	4,644	45	116	645	3,843
St. Lawrence Canals	1,664	1,353,507	12	253	1,896,171	8,239,149
St. Peter's Canal	81	2,529	14	-	105	742
Sault Ste. Marie Canals	1,182	770,738	54,433	154	528,688	2,097,794
Trent Ganal	31	530	-	11,004	85	179
Welland Ship Canal	1,304	2,665,041	2	9	3,050,436	14,057,012

	August, 1957		Augu	at, 1956	Cumulative-1957	Cumulative-195	
	Canadian lock	Canadian and U.S. locks	Canadian lock	Canadian and U.S. locks	Canadian and U.S. locks	Canadian and U.S. locks	
SAULT STE, MARIE CANALS							
EASTBOUND							
Rumber of vessel passages	472	1.724	591	1,364	7,002	6,164	
Registered net tomage	224,502	6,502,846	383,448	4,289,153	29,357,901	23,800,186	
Rumber of passengers	38,649	41,656	27,364	27,691	79,493	55,974	
<u>Commodities</u> (Cargo tons)							
Newsprint and wood pulp	22,659	25,959	29,193	29,193	117,932	109,496	
Pulpwood, lumber and logs		71,528	4,824	71,930	218,034	233,732	
Theat	49.288	531,223	174,374	780,464	3,737,208	5,619,799	
Barley	17,453	95,634	55,332	255,676	808,564	1,417,265	
Data	20.124	87,214	46,076	95,286	449,466	520,132	
Corn	-		-	-	61,378	1,362	
Te	-	2,465	-	27,263	145,486	412,806	
Flazseed	2,882	146,516	1,927	35,750	437,391	230,368	
lour	8,775	10,756	6,358	6,358	38,471	41,071	
Other grain & mill products	16,633	24,454	34,289	40,213	110,201	162,661	
Iron ore	-	13,450,045	22,078	7,617,719	57,952,954	41,725,419	
Manufactured iron & steel	16,299	23,626	16,717	16,717	141,832	76,122	
Fig from	-	27,838	-	23,030	113,711	126,976	
Scrap iron	-	20,708	-	41,935	141,322	163,511	
Sand, gravel and stone	19,760	19,760	20,800	20,800	62,820	80,600	
Petroleum, crude	-	126,601	-	134,116	537,500	628,893	
Other petroleum products	2,750	2,750	2,000	2,000	17,830	16,490	
All other freight	2,809	2,950	2,523	9,173	10,929	28,418	
TOTAL PREIGHT	179,432	14,670,027	416,491	9,207,623	65,103,029	51,595,121	

(Exclusive of 6,349 paying passengers on sight seeing pleasure boat cruises (Exclusive of 28,517 passengers carried in pleasure craft.
 (2) Exclusive of 550 passengers carried in pleasure craft.
 (3) 56,538 passengers carried in small boats.

One passenger through one lock station recorded as "1" One pleasure craft through one lock station recorded as "1".

SUMMARY OF CANAL STATISTICS

	August			August, 1956		Ci	mulative -1957	Cumulative -1956
	Canadian lock	Canadia U.S. J		Canadian lock		an and locks	Canadian and U.S. locks	Canadian and U.S. locks
SAULT STE. MARIE CANALS								
WESTBOUND								
Number of vessel passages	291		1,735	591		1,390	7,121	6,323
Registered net tonnage Number of passengers	292,292 5,481		6,960	387,290 27,069		5,116	29,865,561 79,883	24,523,389 55,729
Commodities (Cargo tons)	2,401		1,540	2,,000				
			0.7/6		,	C 107	135,033	134,496
Coment Coal, bituminous	18,595		8,746 9,875	30,567		.5,187 13, 585	5,952,263	6,296,969
Coal, anthracite	-	5	3,451	-		8,259	250,105	256,299
Coke	-		2,675		- 7	-	60,306 222,367	14,675 211,786
Iron ore Manufactured iron & steel	671		7,855	424		6,990	108,746	115,595
Scrap iron	-		6,700			n.a.	18,800	n.a.
Salt	1,021 6,101		18,380 18,654	6,400 2,000		18,377 34,210	65,998 1,034,982	64,906 989,097
Sand, gravel and stone Gasoline	12,700		37,740	3,900		2,423	205,745	223,002
Fuel oil	32,263	6	6,999	24,684	7	70,977	263,690	291,013
Other petroleum products	999 416		999 6,100	5,330		5,330	12,350 32,588	21,889 30,196
Autos, trucks & parts All other freight	30,065	3	6 ,100	38,009		53,740	229,245	249,427
TOTAL FREIGHT	102,831		5,360	112,197		45,663	8,592,218	8,899,350
SAULT STE, MARIE CANALS								
TOTAL								
Number of vessel passages	763		3,459	1,182		2,754	14,123	12,487
Registered net tonnage	516,794		29,806	770,738		54,269	59,223,462 159,376	48,323,575 111,703
Number of passengers Number of pleasure craft	44,130 140		33,204 140	54,433 154		154	493	429
Tons of freight	282,263	16,60	55,387	528,688	11,1	53,286	73,695,247	60,494,471
			August, 19	57		August, 19	56 1957	1956
		Up	Down	T	otal	Total	Cumulat	ive Total
WELLAND SHIP CANAL								
		6.01	61	٥	1 220	1.20	t s ost	. (
Number of vessel passages Registered net tonnage	1.	621	61 1,340,61		1,239	1,30		
Number of vessel passages Registered net tonnage Number of passengers	1,	621 ,342,434	61 1,340,63		1,239 83,048 ~	2,665,04		5,677 12,269,793 107
Registered net tonnage	1,					2,665,04	1 12,538,878	12,269,793
Registered net tonnage Number of passengers	1,					2,665,04	1 12,538,878 2 21	12,269,793 107
Registered net tonnage Number of passengers Number of pleasure craft	1,		1,340,6	- 2,6		2,665,04	1 12,538,878 2 21 9 -	12,269,793 107 9
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (Cargo tons) Wheat Corn	1,		1,340,62 248,22 19,22	.3 24 20	83,048 - 48,213 19,220	2,665,04 392,05 7,20	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758	12,269,793 107 9 2,156,628 122,589
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (Cargo tons) Wheat Corn Oats	1,		1,340,62 248,22 19,22 21,12	.3 24 20 50 5	83,048 - 48,213 19,220 21,150	2,665,04 392,05 7,20 47,26	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023	12,269,793 107 9 2,156,628 122,589 177,050
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (Cargo tons) Wheat Corn	1,		1,340,62 248,22 19,22	.3 24 20 30 5 29 4	83,048 - 48,213 19,220	2,665,04 392,05 7,20 47,26 183,51	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206	12,269,793 107 9 2,156,628 122,589 177,050 796,476
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed	1,		1,340,63 248,23 19,22 21,13 42,83 52 122,25	4 2,64 - - - - - - - - - - - - - - - - - - -	83,048 - - 48,213 19,220 21,150 42,829 546 22,297	2,665,04 392,05 7,20 47,26 183,51 4,31 33,54	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 2 4,606 8 400,102	12,269,793 107 9 2,156,628 122,589 177,050
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed Other grain	1,		248,2: 19,2: 21,1: 42,8: 122,2: 8,84	4 2,64 - - - - - - - - - - - - - - - - - - -	83,048 	392,05 7,20 47,26 183,51 4,31 33,54 18,89	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 2 4,606 8 400,102 4 85,031	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed	1,		1,340,63 248,23 19,22 21,13 42,83 52 122,25	4 2,64 - - - - - - - - - - - - - - - - - - -	83,048 - - 48,213 19,220 21,150 42,829 546 22,297	2,665,04 392,05 7,20 47,26 183,51 4,31 33,54 18,89 48	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 2 4,606 8 400,102 4 83,031 0 5,611	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377
Registered net tonnage Number of passengers Number of pleasure craft <u>Cosmodities</u> (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite	1,		1,340,63 248,2 19,2 21,1 42,8 54 122,22 8,84 1,33	4 2,64 - - - - - - -	83,048 	2,665,04 392,05 7,20 47,26 183,51 4,31 33,54 18,89 484 1,35	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 2 4,606 8 400,102 4 85,031 0 5,611 0 7,737	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377 10,988
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, bituminous	1,		1,340,63 248,23 19,22 21,13 42,83 122,22 8,84 1,33 737,23	4 2,64 - - - - - - - - - - - - - - - - - - -	48,213 19,220 21,150 42,829 546 22,297 8,846 1,372 	2,665,04 392,05 7,20 47,26 183,51 4,31 33,54 18,89 48 1,35 763,13	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 8 400,102 4 85,031 0 5,611 0 7,737 - 2 3,909,442	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377 10,988
Registered net tonnage Number of passengers Number of pleasure craft <u>Cosmodities</u> (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite	1,		1,340,63 248,23 19,23 21,13 42,83 122,29 8,84 1,33 737,27 4,28	4 2,64 - - - - - - - - - - - - - - - - - - -	83,048 	2,665,04 392,05 7,20 47,26 183,51 4,31 33,54 18,89 48 1,35 763,13 3,200	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 2 429,206 2 4,606 8 400,102 4 85,031 0 5,611 0 7,737 - 2 3,909,442 0 15,500	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377 10,988 3,799,350 12,276
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude	1,	,342,434	1,340,63 248,23 19,22 21,13 42,83 122,22 8,84 1,33 737,23	4 2,64 	48,213 19,220 21,150 42,829 546 22,297 8,846 1,372 	2,665,04 392,05 7,20 47,26 183,51 4,31 33,54 18,89 48 1,35 763,13	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 2 4,606 8 400,102 4 85,031 0 5,611 0 7,737 - 3,909,442 0 15,500 3 ,827,879	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377 10,988
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (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	1,	,342,434	1,340,63 248,2 19,2 21,1 42,8 52 122,22 8,84 1,33 737,2 4,28 566,9 566,9 566,9 563,5 5,45	4 2,64 	48,213 19,220 21,150 42,829 546 22,297 8,846 1,372 	2,665,04 392,05 7,20 47,26 183,51 4,31 33,54 18,89 4,31 3,54 18,89 4,31 3,54 18,89 4,31 3,54 18,89 4,31 13,54 13,54 13,54 13,55 13,54 13,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,555	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 2 4,606 8 400,102 4 83,031 0 5,611 0 7,737 - 2 3,909,442 0 5,641 0 5,612 0 5,612 0 5,614 0 5,615 0 5,614 0 5,614 0 5,614 0 5,614 0 5,614 0 5,615 0 5,655 0 5,655 0 5,655 0 5,655 0 5,655 0 5,655 0 5,655 0 5,555 0 5	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377 10,988 3,799,350 12,276 2,799,954 722,706 108,197
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (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 Salt	1,	,342,434	1,340,63 248,23 19,22 21,13 42,83 122,22 8,84 1,33 737,27 4,22 566,93 137,55 5,43	.3 .24 .3 .24 .30 .24 .30 .24 .30 .24 .30 .24 .30 .24 .40 .25 .41 .24 .42 .24 .43 .36 .44 .75 .30 .83 .31 .35 .32 .34 .33 .34 .44 .35 .44 .35 .45 .36 .45 .36 .45 .36 .45 .36 .45 .36 .45 .36 .45 .36 .46 .36 .47 .36 .47 .36 .47 .36 .47 .36 .47 .37 .48 .36 .49 .37	48,213 19,220 21,150 42,829 546 22,297 8,846 1,372 	2,665,04 392,05 7,20 47,26 183,51 4,31 33,544 18,89 484 1,35 763,13 3,200 693,88 135,38 12,87 17,60	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 8 400,102 4 85,031 0 5,611 0 7,737 - 2 3,909,442 0 15,500 3 ,827,879 2 656,474 7 652,359 1 66,546	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377 10,988
Registered net tonnage Number of passengers Number of pleasure craft <u>Cosmodities</u> (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	1,	,342,434	1,340,63 248,2 19,2 21,1 42,8 52 122,22 8,84 1,33 737,2 4,28 566,9 566,9 566,9 563,5 5,45	.3 .24 .3 .24 .00 .2 .00 .2 .00 .2 .00 .2 .00 .2 .00 .8 .01 1.1 .8 .2 .9 .2 .00 .8 .01 1.2 .66 1.2	48,213 19,220 21,150 42,829 546 22,297 8,846 1,372 	2,665,04 392,05 7,20 47,26 183,51 4,31 33,54 18,89 4,31 3,54 18,89 4,31 3,54 18,89 4,31 3,54 18,89 4,31 13,54 13,54 13,54 13,55 13,54 13,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,55 14,555	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 2 4,606 8 400,102 4 65,031 0 5,611 0 7,737 - 2 3,909,442 0 15,500 3 ,827,879 2 656,474 7 62,331,456	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377 10,988 3,799,350 12,276 2,799,954 722,706 108,197 85,848 314,575
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Sand, gravel and stone Salt Pulpwood Gasoline Fuel oil		,342,434 	1,340,63 248,22 19,22 21,11 42,83 122,22 8,84 1,33 737,27 4,28 566,91 137,50 5,44 15,22 43,26 6,99 109,68	.3 .2 .3 .2 .0 .2 .10 .2 .2 .2 .4 .2 .4 .2 .6 .1 .7 .2 .3 .2 .4 .2 .4 .2 .4 .2 .4 .2 .6 .1 .7 .2 .3 .1	48,213 19,220 21,150 42,829 546 22,297 8,846 1,372 7,274 4,535 37,501 18,743 15,229 31,232 28,134 33,978	2,665,04 392,05 7,20 47,26 183,51 4,31 33,54 18,89 48 1,35 763,13 3,20 693,88 135,38 12,87 17,60 126,34 43,85 161,91	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 2 4,606 8 400,102 4 85,031 0 5,611 0 5,611 0 7,737 - 2 3,909,442 0 5,614 0 5,614 0 5,614 7,737 - 2 3,909,442 0 5,6474 7 62,359 1 66,546 9 331,456 8 177,138 3 639,917	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377 10,988 3,799,350 12,276 2,799,954 722,706 108,197 85,848 314,575 209,951 614,028
Registered net tonnage Number of passengers Number of pleasure craft <u>Cosmodities</u> (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Sand, gravel and stone Salt Pulpwood Gasoline Fuel oil Petroleum oils & other petroleum		,342,434 	1,340,63 248,2 19,2 21,1 42,8 52 122,22 8,82 1,37 737,2 4,28 566,59 137,50 5,43 15,22 43,20 6,93 109,66 28,51	.3 .2 .3 .24 .60 .2 .60 .2 .7 .1 .6 .1 .7 .2 .6 .1 .7 .2 .7 .2 .7 .2 .7 .2 .7 .2 .7 .2 .7 .2	83,048 	2,665,04 392,05; 7,20 47,26 183,51; 4,31; 33,54; 18,89 4,31; 33,54; 18,89 4,31; 33,54; 13,54; 13,54; 13,54; 13,54; 13,54; 13,54; 13,54; 13,54; 13,54; 13,54; 13,54; 13,54; 13,54; 13,54; 13,54; 13,54; 14,31; 33,54; 14,31; 33,54; 14,85; 14,85; 14,85; 14,85; 14,85; 14,85; 14,85; 14,85; 14,85; 14,85; 16,91; 16,85; 16,91; 16,85; 16,91; 16,85; 16,91; 16,85; 16,91; 16,85; 16,91; 16,85; 16,91; 16,85; 16,91; 16,85; 16,91; 16,85; 16,91; 16,85; 16,191; 16,85; 16,191; 16,85; 16,191; 16,85; 16,191; 16,85; 16,191; 16,85; 16,191; 16,85; 16,191; 16,85; 16,191; 16,85; 16,191; 16	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 2 4,606 8 400,102 4 85,031 0 5,611 0 7,737 - 2 3,909,442 0 15,500 3 3,827,879 2 656,474 7 62,359 1 66,546 9 331,456 8 177,138 3 639,917 6 292,335	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377 10,988 3,799,350 12,276 2,799,954 722,706 108,197 85,848 314,575 209,951 614,028 294,343
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Sand, gravel and stone Salt Pulpwood Gasoline Fuel oil		,342,434 	1,340,63 248,22 19,22 21,11 42,83 122,22 8,84 1,33 737,27 4,28 566,91 137,50 5,44 15,22 43,26 6,99 109,68	.3 .2 .3 .24 .60 .2 .60 .2 .7 .1 .6 .1 .7 .2 .6 .1 .7 .2 .7 .2 .7 .2 .7 .2 .7 .2 .7 .2 .7 .2	48,213 19,220 21,150 42,829 546 22,297 8,846 1,372 7,274 4,535 37,501 18,743 15,229 31,232 28,134 33,978	2,665,04 392,05 7,20 47,26 183,51 4,31 33,54 18,89 48 1,35 763,13 3,20 693,88 135,38 12,87 17,60 126,34 43,85 161,91	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 8 400,102 4 85,031 0 5,611 0 7,737 - 2 3,909,442 0 5,661 0 7,737 - 2 3,909,442 0 3,827,879 2 656,474 7 66,546 9 331,456 8 177,138 3 639,917 6 292,335 7 129,369	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377 10,988 3,799,350 12,276 2,799,954 722,706 108,197 85,848 314,575 209,951 614,028
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, anthracite Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Sand, gravel and stone Salt Fulpwood Gasoline Fuel oil Petroleum oils & other petroleum Iron and steel Autos, trucks and parts Wood pulp		,342,434 	1,340,63 248,2 19,2 21,1 42,8 52 122,22 8,82 1,37 737,2 4,28 566,59 137,50 5,43 15,22 43,20 6,93 109,66 28,51	.3 .2 .3 .2 .0 .2 .0 .2 .1 .2 .2 .2 .3 .2 .4 .2 .6 .1 .1 .2 .2 .2 .3 .2 .3 .2 .3 .2 .3 .2 .3 .2 .3 .2 .3 .2 .3 .2 .3 .2 .3 .2 .4 .2 .5 .0	83,048 48,213 19,220 21,150 42,829 546 22,297 8,846 1,372 1,372 37,274 4,283 71,535 37,501 18,743 15,239 31,232 28,134 33,978 74,426 453 4,471	2,665,04 392,05 7,20 47,26 183,51 4,31 33,54 18,89 763,13 3,20 693,88 135,38 12,87 17,60 126,34 43,85 161,91 88,76 23,46 61 14,06	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 4,29,206 2 4,29,206 2 4,606 8 400,102 4 85,031 0 5,611 0 5,611 0 7,737 - - 2 3,909,442 0 5,611 0 7,537 - - 2 3,909,442 0 5,614 7 62,359 1 65,474 7 62,359 1 65,46 9 331,456 8 177,138 3 639,917 6 29,369 7 129,369 6 4,052 5 22,157	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377 10,988 3,799,350 12,276 2,799,954 722,706 108,197 85,848 314,575 209,951 614,028 294,343 66,710 7,381 44,701
Registered net tonnage Number of passengers Number of pleasure craft <u>Cosmodities</u> (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Sand, gravel and stone Salt Pulpwood Gasoline Fuel oil Petroleum oils & other petroleum Iron and steel Autos, trucks and parts Wood pulp Newsprint		,342,434 	1,340,63 248,22 19,22 21,11 42,82 122,22 122,22 122,22 122,22 137,50 5,64 137,50 5,45 15,22 43,26 6,99 109,66 28,55 42,74 3,15	.3 .2 .3 .24 .3 .24 .3 .24 .3 .24 .3 .24 .3 .24 .4 .73 .4 .73 .4 .73 .4 .73 .4 .73 .3 .13 .4 .73 .3 .13 .4 .73 .3 .13 .4 .73 .3 .13 .3 .13 .2 .2 .5 .00 - .2	83,048 48,213 19,220 21,150 42,829 546 22,297 8,846 1,372 - 37,274 4,846 1,372 - 37,274 4,355 37,501 18,743 15,239 31,232 28,134 33,978 74,426 45,892 45,33 4,471 58,200	2,665,04 392,05; 7,20; 47,26; 183,51; 4,31; 33,54; 18,894; 48; 1,35; 763,13; 3,20; 693,88; 135,38; 125,34; 43,85; 161,91; 88,76; 23,46; 44,29; 44,	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 2 4,606 8 400,102 4 85,031 0 5,611 0 7,737 - 2 3,909,442 0 5,611 0 7,737 - 2 3,909,442 0 5,611 0 7,737 - 2 3,909,442 0 5,614 0 5,611 0 5,611 0 5,611 0 5,611 0 5,611 0 5,613 0 5,614 0 6,546 9 331,456 8 177,138 0 6,9,917 6 292,335 7 129,369 6 4,052 5 22,157 2 269,637	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377 10,988 3,799,350 12,276 2,799,954 722,706 108,197 85,848 314,575 209,951 614,028 294,343 66,710 7,381 44,701 203,996
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Sand, gravel and stone Salt Pulpwood Gasoline Fuel oil Petroleum oils & other petroleum Iron and steel Autos, trucks and parts Wood pulp Kewsprint Other manufactured products		,342,434 	1,340,63 248,2 19,2 21,1 42,8 54 122,22 8,84 1,33 737,2 4,28 566,9 137,56 5,43 15,22 43,26 6,93 109,66 28,51 42,74 3,15 52,71	4 2,64 	83,048 48,213 19,220 21,150 42,829 546 22,297 8,846 1,372 	2,665,04 392,05; 7,20 47,26 183,51; 4,31; 33,54; 18,89; 4,31; 33,54; 14,31; 3,200; 693,88; 12,87; 17,60; 12,6,38; 12,87; 17,60; 12,6,38; 12,87; 17,60; 12,6,38; 12,87; 17,60; 12,6,38; 12,87; 17,60; 12,6,38; 12,87; 17,60; 12,87; 17,60; 12,87; 14,31; 38,85; 12,87; 17,60; 12,6,38; 12,87; 14,35; 12,87; 17,60; 12,6,38; 14,35; 12,87; 14,35; 14,35; 14,35; 14,35; 12,87; 17,60; 12,6,35; 14,35; 14,35; 14,35; 14,35; 14,35; 14,35; 14,35; 14,35; 14,35; 14,35; 14,35; 14,35; 14,35; 14,35; 14,35; 14,35; 14,35; 14,35; 14,35; 16,91; 18,85; 16,91; 18,85; 16,91; 18,85; 16,91; 18,85; 16,91; 18,85; 16,91; 18,85; 16,91; 18,85; 16,91; 18,85; 16,91; 18,85; 18,76; 14,95; 16,91; 18,95; 16,95;	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 2 4,606 8 400,102 4 83,031 0 5,611 0 7,737 - 2 3,909,442 0 15,500 3 3,827,879 2 656,474 7 62,359 1 66,546 9 331,456 8 177,138 3 639,917 6 292,335 7 129,369 5 22,157 2 269,637 5 190,608	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377 10,988 3,799,954 722,706 2,799,954 722,706 108,197 85,848 314,575 209,951 614,028 294,343 66,710 7,381 44,701 203,996 225,289
Registered net tonnage Number of passengers Number of pleasure craft <u>Commodities</u> (Cargo tons) Wheat Corn Oats Barley Rye Flaxseed Other grain Flour Mill products Coal, anthracite Coal, anthracite Coal, bituminous Coke Iron ore Petroleum, crude Sand, gravel and stone Salt Pulpwood Gasoline Fuel oil Petroleum oils & other petroleum Iron and steel Autos, trucks and parts Wood pulp Newsprint		,342,434 	1,340,63 248,22 19,22 21,11 42,82 122,22 122,22 122,22 122,22 137,50 5,64 137,50 5,45 15,22 43,26 6,99 109,66 28,55 42,74 3,15	.3 .24 .3 .24 .3 .24 .30 .25 .4 .66 .7 .12 .4 .66 .13 .13 .2 .2 .4 .66 .2 .2 .4 .66 .2 .2	83,048 48,213 19,220 21,150 42,829 546 22,297 8,846 1,372 - 37,274 4,846 1,372 - 37,274 4,355 37,501 18,743 15,239 31,232 28,134 33,978 74,426 45,892 45,33 4,471 58,200	2,665,04 392,05; 7,20; 47,26; 183,51; 4,31; 33,54; 18,894; 48; 1,35; 763,13; 3,20; 693,88; 135,38; 125,34; 43,85; 161,91; 88,76; 23,46; 44,29; 44,	1 12,538,878 2 21 9 - 8 1,678,068 8 118,758 6 127,023 2 429,206 2 4,606 8 400,102 4 85,031 0 5,611 0 7,737 - 2 3,909,442 0 15,500 3 3,827,879 2 656,474 7 66,2459 1 66,546 9 331,456 8 177,138 3 639,917 6 292,335 7 129,369 6 4,052 5 22,157 2 269,637 5 190,608 2 1,018,618	12,269,793 107 9 2,156,628 122,589 177,050 796,476 243,491 180,858 94,612 5,377 10,988 3,799,350 12,276 2,799,954 722,706 108,197 85,848 314,575 209,951 614,028 294,343 66,710 7,381 44,701 203,996

STATISTICS CANADA LIBRARY HISTOCHEQUE STATISTIQUE CANADA 1010702013

SUMMARY OF CANAL STATISTICS

	August, 1957			August,1956	1957	1956	
	Up	Down	Total	Total	Cumulat	ative Total	
T, LAWRENCE CANALS							
humber of vessel passages legistered net tonnage	793 590,491	789 575,613 8	1,582 1,166,104 15	1,664 1,353,507 12	7,263 5,574,627 92	7,10 6,052,26 2	
humber of passengers humber of pleasure craft	7	8	270	253	683	63	
Commodities (Cargo tons)							
heat		219,835	219,835	323,854	1,347,913	1,690,84	
Corn	_	18,257	18,257	12,436	77,112	98,04	
lats		23,278	23,278	23,605	85,428	106,98	
larley		32,262	32,262	183,628	313,347	652,75	
tye	-	546	546	1,216	4,605	158,43	
laxseed	-	105,354	105,354	20,265	315,964	88,47	
ther grain	-		-	-	11,504	10,36	
lour	-	1,565	1,565	-	7,844	4,70	
iill products	-	200	200	2,050	4,614	13,08	
Coal, anthracite	-	210 710	210 710	275 120	1 1/6 060	000 3/	
Coal, bituminous	-	210,710 4,099	210,710 4,099	275,139 3,200	1,146,060 6,268	990,34 11,01	
loke Iron ore	364,939	4,033	364,939	371,257	1,816,036	1,694,2	
etroleum, crude	11,855		11,855	48,855	35,674	198,6	
and, gravel and stone		68,400	68,400	48,830	245,900	175,50	
lalt	10	12,090	12,100	17,233	48,395	85,6	
ulpwood	116,544	-	116,544	107,350	267,353	284,4	
asoline	7,550	13,685	21,235	11,600	71,278	53,93	
fuel oil	83,885	21,265	105,150	103,934	472,953	538,61	
etroleum oils & other petroleum prod.	13,800	1,750	15,550	29,097	86,316	85,09	
iron and steel	-	59,695	59,695	14,406	132,111	56,6	
utos, trucks and parts	256	30	286	839	2,249	3,10	
lood pulp	1,321	-	1,321	10,549	15,758	34,91	
Newsprint	41,058 19,242	31,967	41,058 51,209	21,307 49,470	152,209 128,815	92,1	
Other manufactured products All other freight	77,426	104,528	181,954	216,051	1,033,891	927,61	
TOTAL FREIGHT	737,886	929,516	1,667,402	1,896,171	7,829,597	8,239,14	
CANSO CANAL							
Number of vessel passages	90	79	169	428	718	1,99	
Registered net tonnage	21,509	19,758	41,267	18,095	212,495	109,15	
Number of passengers	-		-	-	9		
humber of pleasure craft				-	-		
<u>Commodities</u> (Cargo tons)							
Grain							
Truit and vegetables	-		-		645	= 40	
lish	-	2,432	2,432	3,026	5,893	8,51	
loal		-	-	-	25		
Coke		-		-	1 003		
Dres	9 900	-	9.000		4,307		
Pulpwood	2,200 9,842	12,015	2,200	727	11,628	3,60	
Gasoline Petroleum oils and other petroleum prod.	8,220	468	21,857 8,688	905	42,873	4,19	
Iron and steel	1,500	400	1,500	-	3,150	- + 9 L 1	
Revsprint	-, 500		=	-	870		
All other freight	5,292	225	5,517	592	56,190	12,20	