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DOMINION BUREAU OF STATISTICS

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SUMMARY OF CANAL STATISTICS

June, 1958

Freight tonnage cleared through Canadian canals in June was down by 10.1 per cent, dropping to 4,768,508 tons from 5,301,518 in June 1957. Decreased freight traffic was reported on the Welland Ship, St. Lawrence, Sault Ste. Marie and four smaller canals, with increased volumes of wheat and barley only partially offsetting reduced shipments of bituminous coal and iron ore. Vessel passages numbered 3,282 as against 4,372 and registered net tonnage showed a corresponding reduction to 4,171,656 tons from 4,548,886.

Pleasure craft lockages increased by 2,406 to 9,432 while the number of passengers on vessels passed through the locks rose to 12,971 from 8,289.

Sault Ste. Marie Canals - Canadian and United States Locks:

Cargoes shipped through the combined system this June dropped to 11,522,820 tons from 17,205,249 in June 1957. The Canadian share declined to 141,853 tons from 201,797. Primary reason for the combined decrease was a drop in east-bound shipments of iron ore to 8,240,309 tons from 13,746,505. West-bound shipments of bituminous coal were also down dropping to 1,105,756 tons from 1,401,432. A total of 2,333 vessels aggregating 9,209,530 net registered tons used the canals this June as compared with 3,045 vessels aggregating 13,632,337 tons in June last year.

Welland Ship Canal:

The volume of freight carried through the Welland Ship canal totalled 2,896,709 tons in June, 8.3 per cent below the 3,158,956 tons carried one year ago. Traffic in bituminous coal was reduced to 573,393 tons from 823,160, iron ore to 692,955 tons from 919,417, crude petroleum to 43,291 tons from 131,085 and flaxseed to 28,524 tons from 76,048. Partially offsetting these decreases were increases in wheat, which rose to 569,877 tons from 376,438, and barley to 222,861 tons from 88,587. During the month a total of 1,143 vessels of 2,497,460 net tons passed through the canal as compared with 1,263 vessels of 2,648,290 net tons in June 1957.

St. Lawrence Canals:

Freight transported through the St. Lawrence canals declined 9.4 per cent to 1,644,474 tons from 1,814,659 in June 1957. Bituminous coal shipments decreased to 126,461 tons from 236,927 iron ore to 273,862 tons from 482,848 and flaxseed to 25,686 tons from 51,788. Increases were registered in wheat shipments which rose to 419,176 tons from 322,877 and barley which advanced to 188,370 tons from 59,688. Vessel passages decreased to 1,356 from 1,881 and total registered net tonnage to 1,199,057 tons from 1,255,505.

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

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SUMMARY OF CANAL STATISTICS

	June, 1958		June, 1957		Cumulative-1958	Cumulative-1957
	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						
WESTBOUND						
Number of vessel passages	183	1,180	206	1,522	2,265	3,516
Registered net tonnage	234,258	4,624,913	306,003	6,801,641	8,590,761	16,146,957
Number of passengers	1,867	11,379	1,535	7,469	13,500	8,386
Commodities (Cargo tons)						
Cement	-	42,475	-	35,092	74,975	71,733
Coal, bituminous	9,462	1,105,756	5,498	1,401,432	1,725,476	3,622,482
Coal, anthracite	-	10,500	-	28,924	10,500	121,222
Coke	-	10,045	-	25,352	10,045	37,631
Iron ore	-	8,288	-	46,341	19,636	81,386
Manufactured iron & steel	2,286	33,327	1,874	23,721	62,090	68,344
Scrap iron	-	-	-	6,100	-	12,100
Salt	40	16,244	4,451	16,539	29,071	41,912
Sand, gravel and stone	-	184,807	6,348	251,745	351,737	612,925
Gasoline	4,700	41,204	11,700	45,670	105,284	132,513
Fuel oil	-	75,243	2,500	49,506	167,184	130,213
Other petroleum products	-	-	1,163	1,163	2,600	5,518
Autos, trucks & parts	298	5,050	1,187	8,644	9,717	18,596
All other freight	23,362	38,816	40,012	58,583	108,957	138,994
TOTAL FREIGHT	40,148	1,571,755	74,733	1,998,812	2,677,272	5,095,569
SAULT STE. MARIE CANALS						
TOTAL						
Number of vessel passages	409	2,333	422	3,045	4,418	6,909
Registered net tonnage	379,369	9,209,530	487,007	13,632,337	16,752,090	31,730,501
Number of passengers	12,030	22,633	7,876	14,504	26,857	16,311
Number of pleasure craft	60	60	88	88	83	106
Tons of freight	141,853	11,522,820	201,797	17,205,249	19,844,725	39,285,331
	June, 1958			June, 1957	1958	1957
	Up	Down	Total	Total	Cumulative Total	
WELLAND SHIP CANAL						
Number of vessel passages	583	560	1,143	1,263	2,892	3,277
Registered net tonnage	1,266,468	1,230,992	2,497,460	2,648,290	4,934,344	7,105,888
Number of passengers	425	425	850	21	850	21
Number of pleasure craft	-	-	6	-	6	-
Commodities (Cargo tons)						
Wheat	-	569,877	569,877	376,438	1,384,267	940,285
Corn	-	25,993	25,993	32,057	59,757	78,514
Oats	-	40,881	40,881	26,382	110,617	76,504
Barley	-	222,861	222,861	88,587	686,078	322,700
Rye	-	2,949	2,949	1,120	20,149	4,060
Flaxseed	-	28,524	28,524	76,048	58,255	187,126
Other grain	-	-	-	-	28,962	45,450
Flour	260	2,457	2,717	1,109	9,148	3,764
Mill products	-	10,131	10,131	1,650	11,862	4,347
Coal, anthracite	-	-	-	-	7,269	-
Coal, bituminous	1,097	572,296	573,393	823,160	1,714,087	2,557,085
Coke	-	2,758	2,758	1,369	17,220	4,771
Iron ore	304,406	388,549	692,955	919,417	1,138,021	1,864,106
Petroleum, crude	-	43,291	43,291	131,085	88,545	406,054
Sand, gravel and stone	14,860	-	14,860	13,564	46,082	37,048
Salt	-	24,210	24,210	13,304	36,121	24,857
Pulpwood	61,934	36,938	98,872	85,120	138,276	119,596
Gasoline	17,937	8,850	26,787	36,355	111,984	114,455
Fuel oil	29,802	111,508	141,310	128,085	345,236	300,478
Petroleum oils & other petroleum prod.	20,840	17,750	38,590	52,790	106,463	159,573
Iron and steel	6,193	6,816	13,009	11,874	33,439	40,126
Autos, trucks and parts	1,458	20	1,478	808	4,440	2,726
Wood pulp	899	3,150	4,049	12,437	11,870	17,686
Newsprint	42,182	1,100	43,282	49,940	147,444	148,582
Other manufactured products	6,191	18,140	24,331	3,402	140,253	59,065
All other freight	118,978	130,623	249,601	272,855	553,531	682,825
TOTAL FREIGHT	627,037	2,269,672	2,896,709	3,158,956	7,009,376	8,201,783



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SUMMARY OF CANAL STATISTICS

	June, 1958			June, 1957	1958	1957
	Up	Down	Total	Total	Cumulative Total	
ST. LAWRENCE CANALS						
Number of vessel passages	676	680	1,356	1,881	3,461	3,966
Registered net tonnage	609,897	589,160	1,199,057	1,255,505	3,015,453	3,119,209
Number of passengers	-	5	5	69	18	69
Number of pleasure craft	-	-	110	94	222	149
Commodities (Cargo tons)						
Wheat	-	419,176	419,176	322,877	1,056,284	785,628
Corn	-	10,705	10,705	21,169	35,487	42,291
Oats	1,448	28,444	29,892	16,076	75,074	46,136
Barley	1,373	186,997	188,370	59,688	549,580	219,432
Rye	-	2,949	2,949	1,120	21,333	4,059
Flaxseed	-	25,686	25,686	51,778	50,197	125,618
Other grain	-	-	-	1,683	17,511	8,946
Flour	-	2,977	2,977	1,391	6,076	4,451
Mill products	-	6,260	6,260	863	8,771	2,401
Coal, anthracite	-	-	-	-	3,100	-
Coal, bituminous	17,601	108,860	126,461	236,927	274,699	690,229
Coke	-	2,708	2,708	1,369	6,508	2,169
Iron ore	273,862	-	273,862	482,848	433,932	1,008,600
Petroleum, crude	57,630	-	57,630	11,865	108,005	13,755
Sand, gravel and stone	-	-	-	63,000	1,917	114,500
Salt	-	21,103	21,103	13,304	32,514	24,857
Pulpwood	64,290	-	64,290	62,767	85,662	89,965
Gasoline	-	2,700	2,700	7,200	9,400	34,900
Fuel oil	55,537	3,000	58,537	97,421	123,397	246,998
Petroleum oils & other petroleum prod.	22,125	6,410	28,535	12,560	56,885	47,259
Iron and steel	9,637	6,061	15,698	10,274	42,355	34,672
Autos, trucks and parts	1,335	180	1,515	575	5,089	1,608
Wood pulp	899	-	899	4,170	6,225	10,481
Newsprint	31,300	-	31,300	30,010	76,321	75,255
Other manufactured products	8,680	912	9,592	8,990	62,048	26,290
All other freight	152,684	110,945	263,629	294,734	590,779	651,210
TOTAL FREIGHT	698,401	946,073	1,644,474	1,814,659	3,739,149	4,311,710
CANSO CANAL						
Number of vessel passages	61	66	127	165	373	361
Registered net tonnage	32,218	35,656	67,874	52,878	181,503	118,993
Number of passengers	-	-	-	5	5	7
Number of pleasure craft	-	-	-	-	-	-
Commodities (Cargo tons)						
Grain	-	-	-	-	-	-
Fruit and vegetables	-	446	446	-	2,519	645
Fish	-	1,181	1,181	928	2,889	1,508
Coal	30	-	30	25	30	25
Coke	-	-	-	-	-	-
Ores	-	-	-	-	-	-
Pulpwood	-	4,630	4,630	3,178	10,892	7,578
Gasoline	15,224	6,280	21,504	24,153	68,139	37,186
Petroleum oils and other petroleum prod.	23,877	1,097	24,974	4,405	81,457	22,127
Iron and steel	-	-	-	1,650	-	1,650
Newsprint	-	-	-	870	-	870
All other freight	6,689	7,210	13,899	14,050	37,666	30,068
TOTAL	45,820	20,844	66,664	49,259	203,592	101,657