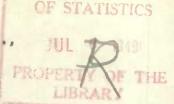
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Minister of Trade and Commerce DOMINION BUREAU OF STATISTICS TRANSPORTATION DIVISION OTTAWA



DOMINION BUREAU

Dominion Statistician, Herbert Marshall Director, Transportation Division, G.S. Wrong

20-4300

## SUMMARY OF CANAL TRAFFIC

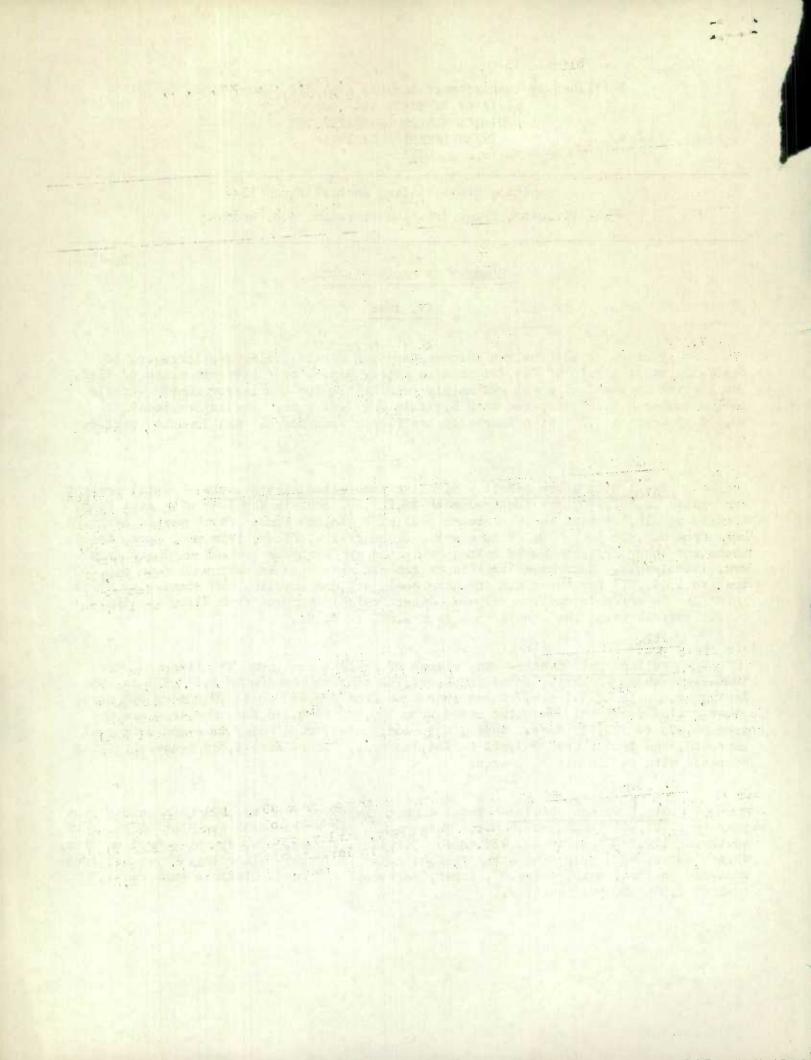
## MAY, 1949

Tonnage of all freight through Canadian Canals during May increased to 3,587,191 tons, a gain of 294,461 tons or nearly 9 p.c. over the same month of 1948. The heavier movement of wheat was mainly responsible for the improvement. Vessels locked numbered 3,165 compared with 2,873 in May last year. Passengers totalled 10,653 as against 6,351 with increased traffic between Detroit and Toronto, particularly.

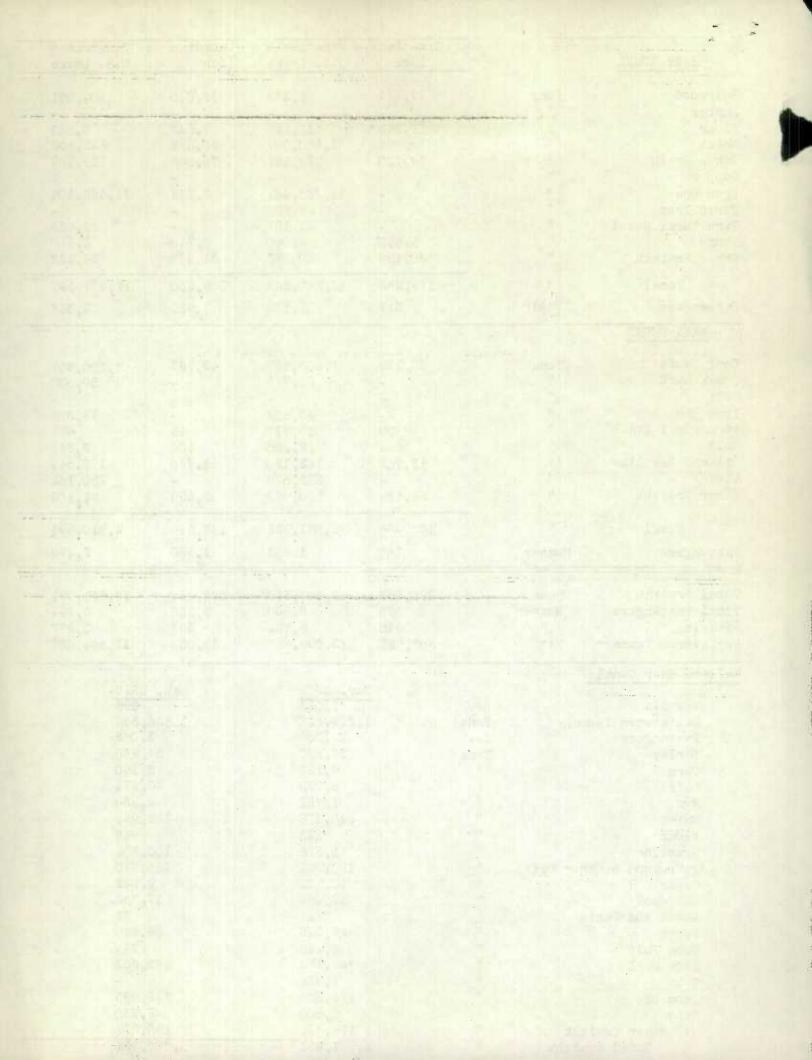
Sault Ste. Marie Canals - Canadian and United States Locks: - Total freight aggregated 15,803,330 tons compared with 15,851,791 tons in May 1948 with east bound traffic up 310,198 tons and west bound declining 358,659 tons. Wheat moving eastward rose from 888,636 to 1,030,007 tons while other grains, flour, iron ore, scrap iron, stone and other freight showed gains. Pulpwood and structural steel declined from May, 1948 levels. West bound traffic registered recession in soft coal down 340,250 tons to 1,960,557 for the month and hard coal, oil and gasoline and stone also moved into Lake Superior in smaller volume. Other freight improved from 71,109 to 100,079 tons. Vessels using the canals rose from 2,877 to 3,164.

Welland Ship Canal:- The volume of freight continued the increase over 1948 first shown in April, totalling 2,051,952 tons compared with 1,880,734 in May last year, a gain of 9.1 p.c. Wheat increased from 329,963 to 520,318 tons but most other grains declined. Gasoline eased from 100,702 to 71.376 tons and iron ore was down 66,375 to 173,320 tons. Sugar, pulpwood, autos, wood pulp, coke and soft coal improved, the latter from 689,682 to 784,153 tons. There were 1,013 vessels passing compared with 898 in May last year.

St. Lawrence Canals: Total tonnage improved from 994,921 tons in May last year to 1,191,401 tons up 19,7 p.c. Wheat again was responsible for most of the gain advancing 179,793 tons to 403,136 tons. Gascline, barley, rye, flour, petroleum oils, sugar, autos, wood pulp, and other freight moved in larger volume this May. Declines occurred in corn, oats, pulpwood, paper, soft coal and sand. Vessels numbered 1,256 against 1,089 one year earlier.



v	Double fibe. Marie Co	nala.		7 (	949:	1	9 4 8
-				Canadian	: Canadian & :		
	EAST BOUND						
	EAST BOUND			Lock	: U.S. Locks :	Tock	: U.S. Locks
	Pulpwood	Tons		17,774	05 370	22 640	104 007
	Lumber	11 0118		119114	95,378	33,640	104,061
	Flour	17		11,143	11 142	7 047	7 047
	Wheat	99			11,143	7,843	7,843
	Other Grain	11		39,604	1,030,007	50,622	888,636
		11		74,790	270,591	78,083	199,158
	Copper	78			-		-
	Iron Ore	11		-	11,765,641	2,734	11,686,104
	Scrap Iron			-	26,565	-	-
	Structural Steel	18		-	11,157	•	17,533
	Stone	19		4,640	4,640	3,740	3,740
	Other Freight	17		30,432	36,273	31,688	34,122
	Total	11	-	178,383	13,251,395	208,350	12,941,197
	Passengers	Number		357	1,188	1,921	2,346
	WEST BOUND						
	Coal, soft	Tons		30,178	1,960,557	43,197	2,300,807
	Coal, hard	13		-	21,789	11 77 - 11	59,507
	Coke	31		-		-	
	Iron Ore	93		_	30,809	_	19,376
	Structural Steel	71		96	10,717	18	621
	Salt	11		264	12,258	104	3,668
	Oil and Gasoline	11		13,762	162,150	41,735	
	Stone	11		10,100			175,344
	Other Freight	11		E0 3 E0	253,576	EO EOO	280,162
	Office Ligitifie			58,156	100,079	59,590	71,109
	Total	11		102,456	2,551,935	144,644	2,910,594
	Passengers	Number		166	1,262	1,335	2,398
	Total Freight	Tons		280,839	15,803,330	352,994	15,851,791
	Total Passengers	Number		523	2,450	3,256	4,744
	Vessels	11		418	3,164	387	2,877
	Registered Tonnage	Net		602,821	12,098,485	739,058	11,664,024
	Welland Ship Canal:						
				<u>N</u>	lay, 1949	May,	1948.
	Vessels		No.		1,013		898
	Registered Ton	nage	Tons	]	,918,523		3,386
	Passengers .		No.		10,054		3,062
	Barley		Tons		36,270	3'	7,960
	Corn		11		9,188		3,190
	Oats		†1		8,779	20	0,474
	Rye		<b>††</b>		1,792		5,888
	Wheat		tt		520,318	329	9,963
	Flour		11		592		448
	Gasoline		11		71,376	100	0,702
	Petroleum & Ot	her Oils	- 11		180,904		5,770
	Sugar	1102 0220	11		10,171		2,542
	Pulpwood		tt		37,468		7,736
	Autos and Part	s	Ħ		357	-	62
	Paper .	THE PARTY IN	11		27,596	31	3,840
	Wood Pulp		11		6,446	, 0,	715
	Soft Coal		11		784,153	601	9,682
			tt		1,926	00:	,000
	Coke		tt			071	0 605
	Iron Ore		11		173,320		9,695
	Sand				6,800		8,750
	All other frei		11		174,496		8,317
	Total Fr	eight	11	2	051,952	1,880	0,734



				May, 194	9	May, 194	80
Vessels		No.		1,256		1,089	9
Registered T	onnage	Tons		1,047,613		850,21	
Passengers		No.		-T_ 2 _ L =			
Barley		Tons		21,741		9,874	1
Corn		tt		5,527		7,317	7
Oats		25		2,486		13,086	S
Rye		11		4,883		4,172	2
Wheat		ff		403,136		223,343	3
Flour		ŤŤ		592		448	
Gasoline		tt		119,408		92,922	
Petroleum &	Other Oils			87,785		81,824	
Sugar		ft fr		8,169		3,273	
Pulpwood		11		27,054		28,738	
Autos and Par	rts	11		147		109	
Paper		11		12,200		18,573	
Wood Pulp		11		4,546		2,716	
Hard Coal		TT .		704 402		700 070	
Soft Coal		17		304,493		328,938	
Sand	oi mh t	tr		46,900		53,750	
All other fre	eignt			142,334		125,844	
Total	Freight	f1		1,191,401		994,923	1
			va River Canal	Rideau Canal		Richelie	
			anaı	Callai		Car	ISL I
		1949	1948	1949	1948	1949	1948
Vessels	No.	1949	1948	1949	1948	1949 78	1948 78
Vessels Registered Tonnage	No. Tons			15 633	39 2,002		78
Registered Tonnage Passengers		224 55,251	203	15 633 (1) 6	39 2,002 32	78 12,402	78 11,976
Registered Tonnage Passengers Total Freight	Tons	224 55,251 47,282	203 56,036 - 47,495	15 633 (1) 6 20	39 2,002 32 69	78	78 11,976 -
Registered Tonnage Passengers	Tons No.	224 55,251	203 56,036	15 633 (1) 6	39 2,002 32	78 12,402	78 11,976 -
Registered Tonnage Passengers Total Freight	Tons No.	224 55,251 47,282 351	203 56,036 47,495 252	15 633 (1) 6 20 939	39 2,002 32 69 946	78 12,402 12,866	78 11,976 - 11,577 11
Registered Tonnage Passengers Total Freight	Tons No.	224 55,251 47,282 351	203 56,036 - 47,495 252	15 633 (1) 6 20 939	39 2,002 32 69 946	78 12,402 12,866	78 11,976 - 11,577 11
Registered Tonnage Passengers Total Freight	Tons No.	224 55,251 47,282 351	203 56,036 47,495 252	15 633 (1) 6 20 939	39 2,002 32 69 946	78 12,402 12,866	78 11,976 - 11,577 11 Peter's
Registered Tonnage Passengers Total Freight Pleasure Craft	Tons No. Tons	224 55,251 47,282 351	203 56,036 47,495 252 Crent	15 633 (1) 6 20 939 Murray Canal	39 2,002 32 69 946	78 12,402 12,866 - St. F	78 11,976 11,577 11 Peter's
Registered Tonnage Passengers Total Freight Pleasure Craft Vessels	Tons No. Tons	224 55,251 47,282 351	203 56,036 47,495 252 Crent Sanal	15 633 (1) 6 20 939 Murray Canal	39 2,002 32 69 946	78 12,402 12,866 St. F	78 11,976 11,577 11 Peter's nal 165 6,596
Registered Tonnage Passengers Total Freight Pleasure Craft  Vessels Registered Tonnage	Tons No. Tons No. Tons	224 55,251 47,282 351	203 56,036 47,495 252 Crent Sanal	15 633 (1) 6 20 939 Murray Canal	39 2,002 32 69 946	78 12,402 12,866 St. A	78 11,976 - 11,577 11 Peter's mal 165 6,596
Registered Tonnage Passengers Total Freight Pleasure Craft  Vessels Registered Tonnage Passengers	Tons No. Tons No. Tons	224 55,251 47,282 351	203 56,036 47,495 252 Crent Sanal	15 633 (1) 6 20 939 Murray Canal	39 2,002 32 69 946	78 12,402 12,866 St. F	78 11,976 - 11,577 11 Peter's mal 165 6,596 1
Registered Tonnage Passengers Total Freight Pleasure Craft  Vessels Registered Tonnage Passengers Total Freight	Tons No. Tons No. Tons	224 55,251 47,282 351	203 56,036 47,495 252 Crent Sanal	15 633 (1) 6 20 939 Murray Canal	39 2,002 32 69 946	78 12,402 12,866 St. H Ca 115 4,920 1,731	78 11,976 - 11,577 11 Peter's anal 165 6,596 1 2,949
Registered Tonnage Passengers Total Freight Pleasure Craft  Vessels Registered Tonnage Passengers Total Freight	Tons No. Tons No. Tons	224 55,251 47,282 351	203 56,036 47,495 252 Trent anal 33 4,491 1,991 337	15 633 (1) 6 20 939 Murray Canal	39 2,002 32 69 946	78 12,402 12,866 St. H Ca 115 4,920 1,731 3	78 11,976 - 11,577 11 Peter's anal 165 6,596 1 2,949
Registered Tonnage Passengers Total Freight Pleasure Craft  Vessels Registered Tonnage Passengers Total Freight	Tons No. Tons No. Tons	224 55,251 47,282 351 2 24 8 2 St. Andre	203 56,036 47,495 252 Crent Sanal 33 4,491 1,991 337	15 633 (1) 6 20 939 Murray Canal	39 2,002 32 69 946	78 12,402 12,866 St. H Ca 115 4,920 1,731 3 Canadian Ca 949	78 11,976 - 11,577 11 Peter's anal  165 6,596 1 2,949 - anals 1948 2,873
Registered Tonnage Passengers Total Freight Pleasure Craft  Vessels Registered Tonnage Passengers Total Freight Pleasure Craft	Tons No. Tons Tons Tons Tons	224 55,251 47,282 351 2 24 -8 2 2 24 -1949	203 56,036 47,495 252 Crent Sanal 33 4,491 1,991 337	15 633 (1) 6 20 939 Murray Canal	39 2,002 32 69 946	78 12,402 12,866 St. H Ca 115 4,920 1,731 3 Canadian Ca 949	78 11,976 - 11,577 11 Peter's anal  165 6,596 1 2,949 - anals 1948 2,873 312,308
Registered Tonnage Passengers Total Freight Pleasure Craft  Vessels Registered Tonnage Passengers Total Freight Pleasure Craft  Vessels	Tons No. Tons No. Tons No. Tons	224 55,251 47,282 351  2 24 - 8 2 St. Andre	203 56,036 47,495 252 Crent Sanal 33 4,491 1,991 337	15 633 (1) 6 20 939 Murray Canal	39 2,002 32 69 946 12 5,552 - 21 All	78 12,402 12,866 St. H Ca 115 4,920 1,731 3 Canadian Ca 949	78 11,976 - 11,577 11 Peter's anal  165 6,596 1 2,949 - anals  1948 2,873
Registered Tonnage Passengers Total Freight Pleasure Craft  Vessels Registered Tonnage Passengers Total Freight Pleasure Craft  Vessels Registered Tonnage	Tons No. Tons No. Tons No. Tons	224 55,251 47,282 351  2 24 8 2 St. Andre	203 56,036 47,495 252 Crent Sanal 33 4,491 1,991 337	15 633 (1) 6 20 939 Murray Canal	39 2,002 32 69 946 12 5,552 - 21 All	78 12,402 12,866  St. H Ca 115 4,920 1,731 3 Canadian Ca 949 ,165 ,556 3,3	78 11,976 - 11,577 11 Peter's anal  165 6,596 1 2,949 - anals 1948 2,873 312,308

<sup>(1)</sup> Exclusive of 866 passengers at Ottawa.

