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Minister of Trade and Commerce

## DOMINION BUREAU OF STATISTICS TRANSPORTATION AND PUBLIC UTILITIES BRANCH OTTAWA

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## SUMMARY OF CANAL TRAFFIC

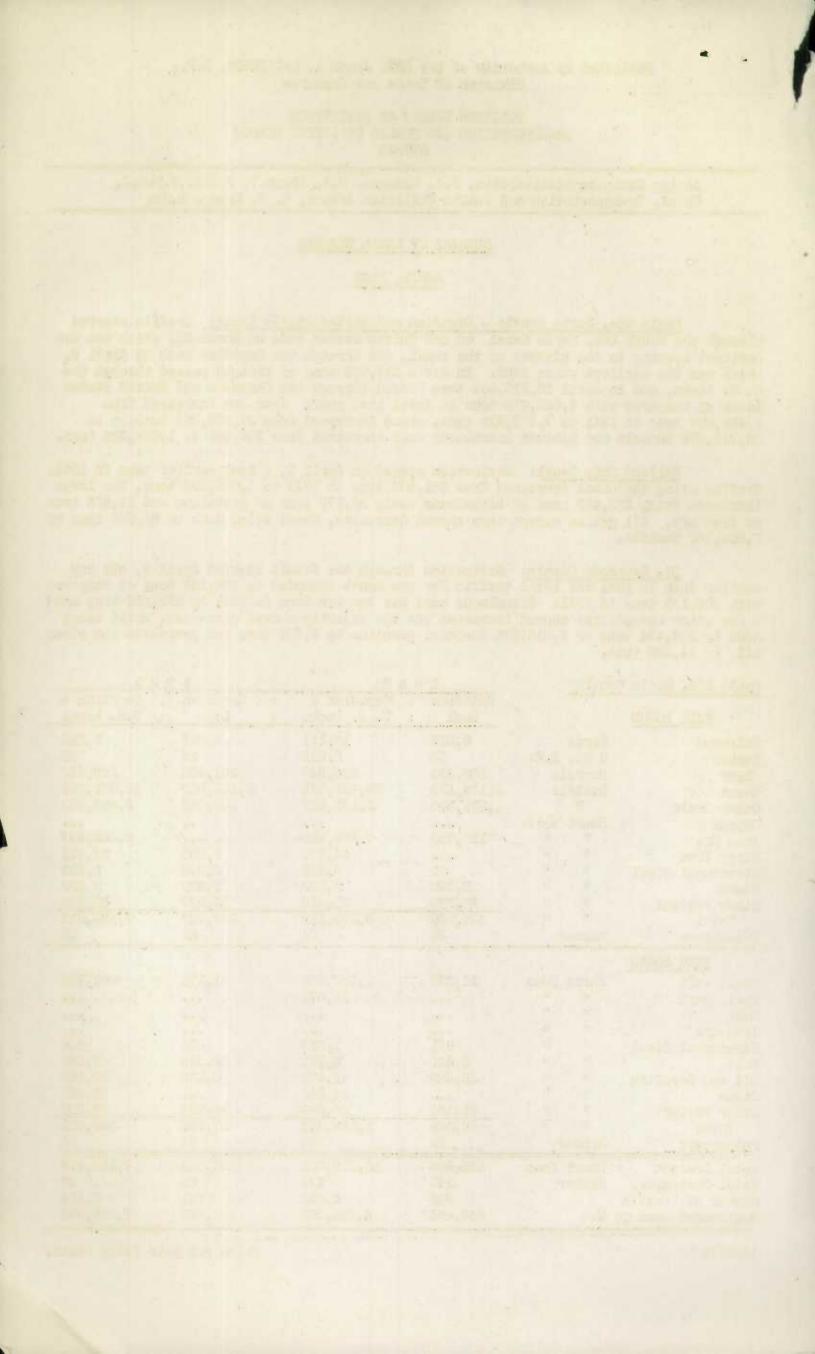
## APRIL, 1942

Sault Ste. Marie Canals - Canadian and United States Locks: Traffic started through the Sault Ste. Marie Canal on the United States side on March 22, which was the earliest opening in the history of the canal, and through the Canadian Lock on April 9, which was the earliest since 1925. In March 513,559 tons of freight passed through the U. S. Locks, and in April 10,216,001 tons passed through the Canadian and United States Locks as compared with 7,865,478 tons in April last year. Iron ore increased from 6,482,897 tons in 1941 to 7,575,910 tons, wheat increased from 27,979,062 bushels to 39,745,758 bushels and upbound bituminous coal increased from 264,885 to 1,052,324 tons.

Welland Ship Canal: Navigation opened on April 2, a week earlier than in 1941. Traffic using the Canal increased from 661,400 tons in 1941 to 1,025,309 tons, the large increases being 433,449 tons of bituminous coal, 26,472 tons of petroleum and 21,953 tons of iron ore. All grains except corn showed decreases, wheat being down by 84,065 tons or 2,802,166 bushels.

St. Lawrence Canals: Navigation through the Canals started April 9, one day earlier than in 1941 and total traffic for the month amounted to 386,142 tons as compared with 308,137 tons in 1941. Bituminous coal was heavier than in 1941 by 223,296 tons and a few other commodities showed increases but the majority showed decreases, wheat being down by 108,494 tons or 3,616,466 bushels, gasoline by 8,708 tons and petroleum and other oils by 14,558 tons.

Sault Ste. Marie Canals		1	9 4 2	1941		
		Canadian	: Canadian &	: Canadian	Canadian &	
EAST BOUND		Lock	: U. S. Locks	: Lock	U.S. Locks	
Pulpwood	Cords	8,637	16,171	2,023	2,023	
Lumber	M Ft. B.M.	33	2,261	35	35	
Flour	Barrels	288,900	324,840	281,430	298,450	
Wheat	Bushels	5,176,133	39,745,758	3,126,200	27,979,062	
Other Grain	11	1,279,140	3,175,627	600,642	2,488,343	
Copper	Short Tons					
Iron Ore	11 11	126,792	7,575,910	• • •	6,482,897	
Scrap Iron	11 11		35,730	5,600	27,912	
Structural Steel	11 11	32	5,445	2,808	2,808	
Stone	11 11	2,020	2,020	3,820	3,820	
Other Freight	11 11	26,375	28,456	16,877	28,898	
Total	71 11	387,509	8,989,248	167,923	7,475,617	
Passengers	Number	53	54	22	35	
WEST BOUND						
Coal, soft	Short Tons	10,356	1,052,324	1,171	264,885	
Coal, hard	11 11		14,671	***		
Coke	81 19	• • •			***	
Iron Ore	11 11	• • •		***		
Structural Steel	ff FF	951	1,236	604	604	
Salt	11 11	3,412	8,161	2,745	7,386	
Oil and Gasoline	11 11	16,529	43,469	6,138	28,862	
Stone	II II		54,556		59,387	
Other Freight	11 11	35,102	52,269	16,933	27,207	
Total	11 11	66,389	1,226,753	27,591	389,861	
Passengers	Number	92	120	47	64	
Total Freight	Short Tons	453,898	10,216,001	195,514	7,865,478	
Total Passengers	Number	145	174	69	99	
Number of Vessels		396	2,452	281	2,108	
Registered Tonnage	e Net	832,991	8,771,459	432,645	7,730,988	



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Walland Chin Comple			April	Apri	il
Welland Ship Canal:			1942	194	41
Vessels	No.		605	x	397
Registered Tonnage	Tons		997,635	x 582,6	609
Passengers	No.				
Barley	Tons		3,069	4,	221
Corn	- 11		12,104	-	514
Oats.	11		2,493		024
Rye	- !!		• • •		120
Wheat	11		43,658	127,	
Flour	58		13,378		
	91			20,8	
Gasoline	39		59,616	56,	
Petroleum and Other Oils			165,791	139,3	
Sugar	11		117	4,1	802
Pulpwood	11		12,680		• • •
Autos and Parts	11		2		120
Paper	18		28,870	26,4	182
Wood Pulp	18			The second secon	
Soft Coal	tf		544,299	110,8	850
Coke	11		16,932	12,	
Iron Ore	21		77,091	55,	
	11				
Sand	11		3,295	28,9	
All other freight		1.000	41,914	x 64,8	040
Total Freight	11		1,025,309	x 661,4	100
		-			
St. Tawrence Canals:	**		K THE		
Vessels	No.		478		418
Registered Tonnage	Tons		365,242	284,6	588
Passengers	No.				
Barley	Tons			1.3	375
Corn	11		10,845		573
Oats	22				717
Rye	11		* * *		• • •
Wheat	tt		2,085	110,5	
Flour	ft		10,861		
Gasoline	T†			16,	
	11		21,916	30,6	
Petroleum and Other Oils	11		17,155	31,	
Sugar	11		545		325
Pulpwood					
Autos and Parts	18		12	6	289
Paper	11		3,854	5,1	183
Wood Pulp	£1				
Hard Coal	11		3,079	2,	715
Soft Coal	11		267,942	44,6	
Sand	18		12,459		350
All other freight	11		35,389		
				45,1	
Total Freight	41	-	386,142	308,1	137
		Ottawa R	liver Canal	Rideau	Canal
		1942	: 1941	: 1942	: 1941
Vessels	No.	91	71		
Registered Tonnage	Tons	19,143	15,234	• • •	
Passengers	No.	• • •			
Total Freight	Tons	15,200	12,682	• • • •	• • •
			River Canal	Trent	
Vessels	No.	ATCHETTEU 9	RIVER Canal	17ent	
	Tons				6
Registered Tonnage		1,770	1,232	128	37
Passengers	No.	* * *	7 7 7 7 7	2	9
Total Freight	Tons	1,989	1,138	28	551
		Murray	Canal	St. Peter	's Canal
Vessels	No.	24	3	22	14
Registered Tonnage	Tons	2,189	392	578	727
Passengers	No.	.,100			
Total Freight	Tons	2,750	250	154	805
Tour II oreii	10113	- And the last of	ew's Canal		
	No.	St. Andr	ew's Canal	All Canadi	x1,198
Vessels					
Vessels Registered Tonnage				0 0177 0170	'U-] (Z.) 1/ [./s./
Registered Tonnage	Tons	* * *	***	2,217,676	x1,317,564
		* * *	• • •	2,217,676 147 1,885,470	x1,317,564 78 x1,180,477



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