



Price per year \$1.00

SUMMARY OF CANAL STATISTICS

JUNE, 1954

The total tonnage of freight locked through the ten Canadian canals in June amounted to 4,242,426 short tons, 389,309 tons or 8.4 per cent less than the June, 1953 total of 4,631,735 tons. All of the canals except the Ottawa, Rideau and St. Peter's, reported less activity this June. Lighter shipments of barley, iron ore and soft coal through the Welland and St. Lawrence systems were mainly responsible for the decline from the record breaking month of June, 1953. The number of vessel passages dropped to 3,469 from 3,638 while the registered net tonnage declined to 4,147,284 tons from 4,502,539. Also, the number of passengers and pleasure craft were down to 4,988 and 5,389 from 7,189 and 5,861, respectively.

SAULT STE. MARIE CANAL - CANADIAN AND UNITED STATES LOCKS: The volume of freight transported through the combined locks at Sault Ste. Marie was down to 14,332,200 tons from 18,314,887 tons in the previous June, a decrease of 3,982,687 tons or 21.7 per cent. Both the eastbound and westbound traffic was lower this June. Eastbound cargoes totalled 12,975,645 tons as compared with 16,479,689 tons a year earlier as iron ore shipments decreased to 11,120,945 tons from 14,240,818, crude oil tonnage dropped to 99,759 tons from 438,192 and wheat was down to 1,025,171 tons from 1,083,805. Increases were, however, reported for pulpwood which rose to 92,206 tons from 69,306 and other freight which was up to 100,528 tons from 65,635. Westbound traffic declined to 1,356,555 tons from 1,835,198 due mainly to a lower volume of soft coal which totalled 975,113 tons as compared with 1,373,435 tons in the previous June. During the month, vessel passages numbered 2,619 as against 3,408 in the preceding June, while the registered net tonnage declined correspondingly to 11,233,327 tons from 14,200,337.

WELLAND SHIP CANAL: Although the amount of wheat shipped through the Welland Ship canal during June rose to 605,364 tons from 406,664 in the same month of 1953 and other gains were reported for corn, oats, flour, gasoline, crude oil, sugar, pulpwood, woodpulp and other freight, the total tonnage of all commodities declined to 2,468,223 tons from 2,734,164 a decrease of 265,941 tons or 9.7 per cent. Shipments of barley, iron ore, soft coal, sand, rye, petroleum and paper were lower. The tonnage of barley amounted to 85,079 tons as compared with 282,602 tons in the corresponding period of 1953, iron ore cargoes fell to 366,129 tons from 468,805, soft coal tonnage decreased to 623,007 tons from 761,931 and petroleum and other oils dropped to 88,241 tons from 155,663. The number of vessel lockages declined to 1,187, with an accumulated registered net tonnage of 2,279,785, from 1,315 of 2,492,673 net tons in June, 1953.

ST. LAWRENCE CANALS: The tonnage of freight transported through the St. Lawrence system during June totalled 1,344,145 tons as compared with 1,431,006 tons in the corresponding month of 1953. This represents a decrease of 86,861 tons or 6.1 per cent which was effected mainly by decreases in the shipment of barley, rye, petroleum, paper and soft coal. Totals for these commodities, with the June, 1953 figures in brackets were, barley 64,520 (280,596) tons, rye nil (34,345), petroleum 98,145 (108,575), paper 16,830 (26,391) and soft coal 211,940 (258,631) tons. Increases were reported for iron ore, corn, sand, other freight and wheat, which rose to 452,678 tons from 266,916. The number of vessel clearances rose to 1,338 totalling 1,173,274 net tons from 1,304 of 1,156,787 net tons.

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

8504-517:28-7-54.

<u>SAULT STE. MARIE CANALS:</u>		June, 1954		June, 1953	
		Canadian Lock	Canadian & U.S. Locks	Canadian Lock	Canadian & U.S. Locks
<u>EAST BOUND</u>					
Pulpwood	Tons	23,914	92,206	34,102	69,306
Lumber	"	-	-	-	-
Flour	"	10,687	10,687	9,225	9,225
Wheat	"	40,921	1,025,171	55,089	1,083,805
Other Grain	"	99,271	495,779	108,474	497,209
Copper	"	-	-	-	-
Iron Ore	"	-	11,120,945	-	14,240,818
Scrap Iron	"	-	14,336	-	11,536
Structural Steel	"	10,134	10,134	6,000	52,203
Stone	"	6,100	6,100	11,760	11,760
Crude Oil	"	1,200	99,759	3,025	438,192
Other Freight	"	66,632	100,528	63,100	65,635
TOTAL		258,859	12,975,645	290,775	16,479,689
Passengers	Number	3,235	3,452	2,985	3,173
<u>WEST BOUND</u>					
Coal, soft	Tons	27,976	975,113	28,584	1,373,435
Coal, hard	"	-	4,909	-	6,950
Coke	"	-	19,400	-	-
Iron ore	"	-	21,504	-	63,710
Structural Steel	"	578	15,481	2,816	6,986
Salt	"	3,023	21,903	3,000	13,328
Oil and Gasoline	"	41,634	90,847	40,273	72,293
Stone	"	-	136,004	-	198,726
Other Freight	"	48,396	71,394	51,017	99,770
TOTAL		121,607	1,356,555	125,690	1,835,198
Passengers	Number	4,879	5,117	3,246	3,492
TOTAL FREIGHT	Tons	380,466	14,332,200	416,465	18,314,887
TOTAL PASSENGERS	Number	8,114	8,569	6,231	6,665
Pleasure Craft	"	51	51	47	47
Number of Vessels		514	2,619	596	3,408
REGISTERED TONNAGE	NET	624,651	11,233,327	787,289	14,200,337

		June, 1954	June, 1953
<u>WELLAND SHIP CANAL</u>			
Vessels	Number	1,187	1,315
Registered Tonnage	Tons	2,279,785	2,492,673
Passengers	Number	4	724
Pleasure Craft	"	4	11
Barley	Tons	85,079	282,602
Corn	"	45,575	37,383
Oats	"	32,211	30,848
Rye	"	1,527	43,651
Wheat	"	605,364	406,664
Flour	"	3,133	1,548
Gasoline	"	46,238	38,882
Crude Oil	"	128,276	112,553
Petroleum & other oils	"	88,241	155,663
Sugar	"	7,085	4,260
Pulpwood	"	103,859	89,556
Autos and Parts	"	220	956
Paper	"	43,019	52,300
Wood Pulp	"	6,352	4,783
Hard Coal	"	-	2,464
Soft Coal	"	623,007	761,931
Iron Ore	"	366,129	468,805
Sand	"	12,973	35,402
All Other Freight	"	269,935	203,913
<b>TOTAL FREIGHT</b>	"	<b>2,468,223</b>	<b>2,734,164</b>
<u>ST. LAWRENCE CANALS:</u>			
Vessels	Number	1,338	1,304
Registered Tonnage	Tons	1,173,274	1,156,787
Passengers	Number	-	6
Pleasure Craft	"	81	53
Barley	Tons	64,520	280,596
Corn	"	35,022	25,247
Oats	"	18,843	17,356
Rye	"	-	34,345
Wheat	"	452,678	266,916
Flour	"	2,663	1,198
Gasoline	"	19,600	16,902
Crude Oil	"	48,350	51,850
Petroleum & Other Oils	"	98,145	108,575
Sugar	"	1,147	-
Pulpwood	"	70,334	77,506
Autos and Parts	"	29	1,025
Paper	"	16,830	26,391
Wood Pulp	"	-	1,796
Hard Coal	"	2,365	4,548
Soft Coal	"	211,940	258,631
Iron ore	"	32,913	19,925
Sand	"	39,900	36,700
All other freight	"	228,866	201,499
<b>TOTAL FREIGHT</b>	"	<b>1,344,145</b>	<b>1,431,006</b>



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		Ottawa River Canals		Rideau Canal	
		1954	1953	1954	1953
Vessels	Number	187	174	23	35
Registered Tonnage	Tons	46,375	43,134	997	1,151
Passengers	Number	-	6	(1) 56	182
Pleasure Craft	"	690	823	2,896	3,197
<b>TOTAL FREIGHT</b>	<b>Tons</b>	<b>39,900</b>	<b>36,902</b>	<b>384</b>	<b>78</b>
		Richelieu River Canal		Trent Canal	
Vessels	Number	65	67	9	14
Registered Tonnage	Tons	10,397	10,410	138	204
Passengers	Number	-	-	X -	-
Pleasure Craft	"	-	-	1,485	1,607
<b>TOTAL FREIGHT</b>	<b>Tons</b>	<b>7,622</b>	<b>11,082</b>	<b>18</b>	<b>39</b>
		Murray Canal		St. Peter's Canal	
Vessels	Number	10	7	52	69
Registered Tonnage	Tons	4,304	3,467	2,155	1,884
Passengers	Number	-	-	4	-
Pleasure Craft	"	156	110	-	-
<b>TOTAL FREIGHT</b>	<b>Tons</b>	<b>-</b>	<b>-</b>	<b>317</b>	<b>315</b>
		St. Andrew's Canal		All Canadian Canals	
Vessels	Number	84	57	3,469	3,638
Registered Tonnage	Tons	5,208	5,540	4,147,284	4,502,539
Passengers	Number	Y 45	40	4,988	7,189
Pleasure Craft	"	26	13	5,389	5,861
<b>TOTAL FREIGHT</b>	<b>Tons</b>	<b>1,351</b>	<b>1,684</b>	<b>4,242,426</b>	<b>4,631,735</b>

(1) Exclusive of 3,248 passengers on sight seeing pleasure boat cruises.  
(1) Exclusive of 7,308 passengers carried in pleasure craft.

X { 5,630 passengers carried in small boats  
(One passenger through one lock recorded as "1")

Y Exclusive of 101 passengers carried in pleasure craft.