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SUMMARY OF CANAL STATISTICS

FOR

OCTOBER, 1923

Historical File CopySault Ste. Marie Canals

Total traffic through the canals at Sault Ste-Marie (Canadian and United States locks) showed an increase of 1,770,123 tons, or 16 per cent over October 1922.

Iron ore shipments accounted for practically all of this increase although they reached the peak in August with an average of 338,000 tons per day and declined to 316,000 tons in September and 273,000 tons per day during October. This slowing up in ore shipments released more boats for grain and, with the heavy movement to the elevators, grain shipments aggregated 63,639,040 bushels as compared with 30,945,600 bushels during September and 65,256,671 bushels during October 1922 when ore shipments averaged 189,000 tons per day.

Of 57,710,954 bushels of Canadian grain through the canals during the month consisting of 51,182,945 bushels of wheat, 3,564,228 bushels of oats, 2,429,102 bushels of barley, 235,489 bushels of rye and 299,190 bushels of flax, 33,911,555 bushels were destined to Canadian ports and 23,799,399 bushels to United States ports.

Canadian vessels carried 37,418,891 bushels, or 65 per cent of the total, which was about 50 per cent more grain than they carried during October 1922. United States vessels carried 19,749,469 bushels or 34 per cent and Norwegian vessels carried 542,594 bushels or one per cent of the total.

Welland Canal

Freight traffic showed a decline of 32,766 tons or .7 per cent from last year, due largely to smaller quantities of wheat, American corn and soft coal, which decreased 33,632 tons, 25,791 tons and 11,396 tons respectively. Oats registered an increase of 16,417 tons, barley an increase of 8,605 tons and 7,552 tons of flour passed down the canal whereas there were no shipments of flour in October last year. Pulpwood upbound increased from 6,468 tons last year to 20,302 tons.

St. Lawrence Canals

Somewhat similar conditions existed on the St. Lawrence as on the Welland. Barley, oats, rye, flour, oils and pulpwood showed increases and corn wheat and coal, decreases. Vessel tonnages also declined viz. 121,328 net tons or 16 per cent compared with October 1922. Tonnage of United States steam vessels was reduced over 53 per cent whereas the decrease in vessel tonnage of Canadian steamers was only 5 per cent.

The following tables show summaries of the traffic on the several canals:

<u>Sault Ste. Marie</u>		October	October
<u>Canadian & American Locks</u>		<u>1923</u>	<u>1922</u>
Vessels	No.	3,319	2,390
Registered Tonnage	Tons	10,101,567	7,583,632
Passengers	No.	795	923
Flour	Bbls.	1,676,710	1,403,420
Wheat	Bu.	53,858,512	56,684,551
Other Grains	"	9,730,528	8,572,120
Iron Ores	Tons	8,460,932	5,906,298
Soft Coal	"	2,031,079	2,683,924
Hard Coal	"	200,600	267,744
Total Freight	"	13,002,291	11,232,163



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		October 1923	October 1922
<u>Sault Ste. Marie Canadian Lock</u>			
Vessels	No.	707	441
Registered Tonnage	Tons	1,132,958	940,184
Passengers	No.	734	796
Barley	Tons	27,730	6,717
Oats	"	32,205	802
Wheat	"	179,334	56,352
Flour	"	81,283	77,135
Total Freight	"	424,103	222,040
<u>Welland Canal</u>			
Vessels	No.	629	572
Registered Tonnage	Tons	485,168	533,478
Barley	"	17,299	8,694
Corn	"	6,659	32,450
Oats	"	18,518	2,101
Wheat	"	292,717	326,349
Flour	"	7,552	-
Pulpwood	"	20,302	6,468
Soft Coal	"	28,819	40,715
Total Freight	"	459,632	492,398
<u>St. Lawrence Canal</u>			
Vessels	No.	1,465	1,688
Registered Tonnage	Tons	842,668	763,996
Passengers	No.	308	507
Corn	Tons	6,566	25,620
Oats	"	14,761	3,332
Rye	"	10,582	9,472
Wheat	"	285,739	323,633
Petroleum & Oils	"	15,535	1,834
Pulpwood	"	53,834	15,098
Hard Coal	"	46,072	66,004
Soft Coal	"	45,810	39,590
Sand	"	29,516	23,950
Total Freight	"	594,618	651,251
<u>Ottawa Canal</u>			
Vessels	No.	301	226
Registered Tonnage	Tons	39,272	39,255
Passengers	No.	-	-
Total Freight	Tons	31,371	32,873
<u>Rideau Canal</u>			
Vessels	No.	194	155
Registered Tonnage	Tons	14,421	13,635
Passengers	No.	-	-
Total Freight	Tons	11,713	11,295
<u>Chambly Canal</u>			
Vessels	No.	236	90
Registered Tonnage	Tons	28,885	25,118
Passengers	No.	27	34
Total Freight	Tons	36,354	36,229
<u>Trent Canal</u>			
Vessels	No.	222	339
Registered Tonnage	Tons	8,791	15,415
Passengers	No.	26	361
Total Freight	Tons	4,290	5,901
<u>Murray Canal</u>			
Vessels	No.	236	67
Registered Tonnage	Tons	2,997	1,795
Passengers	No.	-	-
Total Freight	Tons	1,130	92
<u>St. Peter's Canal</u>			
Vessels	No.	150	155
Registered Tonnage	Tons	10,943	10,351
Passengers	No.	25	42
Total Freight	Tons	6,774	6,960
<u>St. Andrew's Canal</u>			
Vessels	No.	35	75
Registered Tonnage	Tons	5,638	10,537
Passengers	No.	-	-
Total Freight	Tons	4,510	5,454