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STATISTICS STATISTIQUE
 CANADA CANADA

OPERATING REVENUES, EXPENSES & STATISTICS
RAILWAYS IN CANADA
WITH ANNUAL OPERATING REVENUES OF
\$500,000 OR OVER

AUG 19 1943

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AUGUST, 1943

Operating revenues of Canadian railways reached a new peak in August at \$69,814,918 as compared with the previous peak of \$69,727,022 for July and \$58,881,183 for August last year. Freight and mail revenues were below the July revenues but passenger and all other revenues recorded increases. The increase in passenger revenues over August 1942 was 33.7 p.c. for an increase in passenger miles of 24.4 p.c. creating a new high record.

Freight ton miles also created a new high record at 5,659,033,000, which was 23.2 p.c. above August 1942 ton miles. Revenue ton miles for the eight months of 1943 were 13 p.c. greater than for the corresponding period in 1942 and 151 p.c. greater than in 1939, and passenger miles increased by 36.5 p.c. over 1942 and 260 p.c. over the eight months traffic of 1939. The pay roll for August amounted to \$27,079,725, an increase of 11.4 p.c. over 1942, and the number of employees increased from 156,514 to 165,742 or by 5.9 p.c. For the eight months the total amount paid out in wages was \$23,262,254 or 12.8 p.c. greater than in 1942, and \$79,483,010 or 64 p.c. greater than in the eight months of 1939. Total operating revenues for the eight months amounted to \$502,443,191 in 1943 as against \$415,613,087 in 1942 and were three times the revenues for the first eight months of 1935, the low point since the first world war.

CANADIAN NATIONAL RAILWAYS: Operating revenues of Canadian lines increased from \$50,563,100 in August 1942 to \$55,716,600 or by 16.9 p.c. Freight revenues were larger than in 1942 by \$2,471,300 or 10.9 p.c., and passenger revenues increased by \$1,667,800 or 34.9 p.c. The number of passengers carried increased by only 2.4 p.c., but passenger miles increased by 26.1 p.c. This was due to a reduction in short haul commuter traffic of 280,425 passengers. Excluding this commuter traffic raises the average journey to 162 miles in 1943 and 152 miles in 1942. The United States lines showed an increase of 5 p.c. in operating revenue, making the system revenue \$59,687,000 as against \$54,419,000 in August 1942.

For the eight months system operating revenues were \$290,003,000 in 1943 and \$256,967,000 in 1942.

As explained in foot notes 1 and 2 the comparisons of operating expenses - General and total, and consequently net operating revenues and operating income, are affected by charges to operating expenses for March 1943 to August 1943, inclusive, not made in 1942.

CANADIAN PACIFIC RAILWAY COMPANY: Operating revenues increased from \$22,304,376 in August 1942 to \$27,057,777 or by 21.2 p.c. Freight revenues increased by \$2,822,712 or 17.8 p.c., and passenger revenues by \$1,266,974 or 50.6 p.c. Operating expenses increased from \$16,232,595 to \$19,197,252 or by 18.3 p.c., and the operating income from \$5,220,050 to \$3,843,887.

For January - August operating revenues increased from \$166,317,266 in 1942 to \$191,134,249 and operating income from \$28,436,564 to \$28,977,096.

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2	1 9 4 3	1 9 4 2
OPERATING REVENUES						
Freight	\$ 49,287,381	\$ 43,298,908	\$ 25,094,300	\$ 22,623,000	\$ 18,674,861	\$ 15,852,149
Passenger	12,787,240	9,565,049	6,447,700	4,779,900	5,410,603	4,143,629
Mail	625,646	597,018	282,698	269,643	295,039	285,347
Express	2,366,621	1,704,838	X 1,607,137	X 1,157,802	617,250	405,925
Other passenger train	1,085,571	832,706	473,407	360,108	585,054	456,556
Water line	406,759	402,041	239,636	248,031
All other	3,255,700	2,480,623	1,811,358	1,372,647	1,215,334	912,739
Total Railway Operating Revenues	69,814,918	58,881,185	X35,716,600	X30,563,100	27,037,777	22,204,376
OPERATING EXPENSES						
Maintenance of way and structures	11,279,733	11,101,362	5,770,566	6,417,857	4,440,746	3,826,130
Maintenance of equipment	11,639,300	10,467,939	5,604,699	5,550,132	5,117,405	4,164,859
Traffic	889,693	859,348	442,385	399,249	374,537	388,209
Transportation	21,655,671	18,454,530	11,788,475	10,070,367	7,911,951	6,724,817
Miscellaneous operations	1,108,015	896,367	445,115	354,700	593,990	490,705
General	(1) 4,342,662	1,591,507	(1) 3,408,406	803,122	758,623	637,775
Total Railway Operating Expenses	(1)50,915,074	43,371,053	(1)27,459,646	23,595,427	19,197,252	16,232,595
OPERATING INCOME						
Net operating revenue	(1)18,899,844	15,510,130	(1) 8,256,954	6,967,673	7,840,525	6,071,781
Railway tax accruals	4,828,673	3,548,809	285,522	414,377	3,814,620	2,601,142
Hire of equipment	Dr. 1,270,746	Dr. 1,069,866	Dr. 504,757	Dr. 380,515	Dr. 134,431	Dr. 188,306
Joint facilities rents	Dr. 104,212	Dr. 138,195	Cr. 19,651	Cr. 1,554	Dr. 47,587	Dr. 62,503
Operating income	(1)12,696,213	10,753,260	(1) 7,486,326	6,174,335	3,843,887	3,220,030
OPERATING STATISTICS						
Average miles of road operated	42,538.33	42,538.13	21,769.78	21,768.68	17,034.3	17,035.3
No. of tons carried (Rev.Fr.)	15,188,602	13,265,245	6,179,839	5,372,640	4,704,412	4,086,648
No. of tons carried one mile (" ") Thous.	5,659,033	4,593,277	2,841,791	2,379,402	2,178,646	1,705,078
No. of tons carried one mile (All Fr.) Thous.	6,100,886	5,009,709	3,110,960	2,620,775	2,341,470	1,870,873
Gross ton miles, excl. of locomotive & tender "	12,407,024	10,801,696	6,183,362	5,547,579	4,719,709	3,961,399
No. of revenue passengers carried	4,921,056	4,373,827	2,755,984	2,690,984	1,718,669	1,337,642
No. of revenue passengers carried one mile "	662,137	532,352	341,567	270,769	276,417	230,131
Freight train miles	6,906,055	6,232,758	3,418,240	3,161,268	2,768,855	2,401,362
Passenger train miles	3,951,494	3,822,997	1,906,300	1,876,633	1,761,219	1,690,835
Total train miles (Rev. and Non Rev.)	11,150,871	10,311,961	5,520,571	5,209,764	4,599,865	4,147,479
Freight car miles - loaded	184,288,221	168,252,078	93,484,501	87,337,121	69,098,996	61,271,627
Freight car miles - empty	87,073,057	77,873,756	39,168,979	37,466,381	34,119,157	28,977,389
Passenger train car miles	40,035,592	36,681,043	20,344,031	18,513,314	16,700,071	15,583,873
Total amount of pay roll	\$27,079,725	\$24,319,251	\$15,104,594	\$13,649,944	\$10,157,368	\$9,085,254
Number of employees	165,742	156,514	93,918	89,329	61,801	57,867
Pay roll chargeable to ry. operating expenses	\$25,197,413	\$22,563,094	\$13,782,442	\$12,431,808	\$9,683,441	\$8,619,955
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$52.98	\$44.65	\$52.92	\$45.29	\$51.20	\$42.24
Operating expenses	(1) \$38.64	\$32.89	(1) \$40.69	\$34.97	\$36.35	\$30.74
No. of tons moved one mile (Rev.Fr.)	4,294	3,483	4,211	3,526	4,126	3,229
No. of tons moved one mile (All Fr.)	4,630	3,799	4,610	3,884	4,434	3,543
No. of revenue passengers carried one mile	502	404	506	401	523	436
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$7.14	\$6.95	\$7.34	\$7.16	\$6.74	\$6.60
No. of tons of freight (Rev.Fr.)	819	737	851	753	787	710
No. of tons of freight (All Fr.)	883	804	910	829	846	779
Gross ton miles	1,797	1,733	1,809	1,755	1,705	1,650
Loaded freight cars	26.7	27.0	27.3	27.6	25.0	25.5
Empty freight cars	12.6	12.5	11.5	11.9	12.3	12.1
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$4.27	\$3.52	X \$4.62	X \$3.50	\$3.92	\$3.15
Passengers carried	168	139	179	144	157	136
Passenger cars	10.1	9.6	10.7	9.9	9.5	9.2
Average operating expenses per train mile	(1) \$4.57	\$4.21	(1) \$4.97	\$4.53	\$4.17	\$3.91
Average length of haul (Rev.Fr.) Miles	373	346	460	443	463	417
Average passenger journey Miles	136	122	124	101	161	172
Average tons per loaded freight car mile	33.1	29.8	33.3	30.0	33.9	30.5
Average freight receipt per revenue ton mile	0.871¢	0.943¢	0.883¢	0.951¢	0.857¢	0.930¢
Average passenger receipt per passenger per mile	1.931¢	1.797¢	1.888¢	1.765¢	1.957¢	1.801¢
Ratio of operating pay roll to operating revenues	36.1%	38.3%	38.6%	40.7%	35.8%	38.6%
Ratio of operating expenses to revenues	(1) 72.93%	73.66%	(1) 76.88%	77.20%	71.00%	72.76%

(1) The "General" operating expenses for August, 1943 include a charge by the Canadian National Railways of \$2,500,000 to provide for funding certain accrued liabilities. The total of these charges for March to August, 1943 inclusive, is \$14,500,000.

X - Includes gross express revenue.



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of August, 1943

<u>OPERATING REVENUES</u>		1943	1942
Canadian Lines		\$ 55,716,600	\$ 50,563,100
United States Lines		5,970,400	3,855,900
Total		59,687,000	54,419,000
<u>OPERATING EXPENSES</u>			
Canadian Lines	(1)	27,459,646	23,595,427
United States Lines		5,165,354	2,645,914
Total	(1)	50,625,000	26,241,341
<u>NET OPERATING REVENUE</u>			
Canadian Lines	(1)	8,256,954	6,967,673
United States Lines		805,046	1,209,986
Total	(1)	9,062,000	8,177,659
<u>OPERATING INCOME</u>			
Canadian Lines	(1)	7,486,326	6,174,335
United States Lines		568,885	810,873
Total	(1)	7,855,211	6,985,208
<u>SUMMARY</u>			
For eight months ended August 31, 1943			
<u>ALL RAILWAYS</u>			
Operating Revenues		\$502,443,191	\$415,615,087
Operating Expenses	(2)	374,251,626	506,656,316
Net Operating Revenue	(2)	128,191,565	108,956,771
Operating Income	(2)	87,619,399	78,714,896
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues - Canadian Lines		257,556,900	208,893,700
United States Lines		32,666,100	28,073,300
Total		290,003,000	256,967,000
Operating Expenses - Canadian Lines	(2)	203,587,556	161,839,746
United States Lines		23,922,464	21,198,578
Total	(2)	227,510,000	183,038,324
Net Operating Revenue - Canadian Lines	(2)	53,949,364	47,053,954
United States Lines		8,743,636	6,874,722
Total	(2)	62,693,000	53,928,676
Operating Income - Canadian Lines	(2)	47,414,361	41,818,184
United States Lines		4,776,095	3,660,423
Total	(2)	52,190,456	45,478,607
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		191,134,249	166,317,266
Operating Expenses		139,432,828	119,144,431
Net Operating Revenue		51,701,421	47,172,835
Operating Income		28,977,096	28,436,564

(2) See Note 1.