DOMINION BUREAU OF STATISTICS

TRANSPORTATION AND PUBLIC UTILITIES BRANCH

OTTAWA

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OPERATING REVENUES, EXPENSES & STATISTICS RAILWAYS IN CANADA WITH ANNUAL OPERATING REVENUES OF \$500,000 OR OVER _August, 1944.

Canadian railways earned \$68,899,784 in August as against \$69,814,918 in 1943. Passenger revenues continued to show increases over the corresponding month a year previous, this record being unbroken since April 1940, but freight revenues have shown decreases for the last three months; the total in 1944 for January to August, however, was above the 1943 revenue by \$9,725,123.

Operating expenses increased from \$48,415,074 in August 1943 to \$63,580,609 or by \$15,165,535. Exclusive of charges for back pay for 1943 and previous months in 1944, the operating expenses would have shown a small decrease. Some railways included a charge in August accounts to take care of the entire amount authorized by the National War Labour Board, some are charging accounts for August and subsequent months in 1944 and other railways, to provide for such a decision by the Board, have been charging the accounts of previous months and made the necessary adjustments, both up and down, in this month's accounts. These charges also decreased the operating income from \$15,196,213 in August 1943 to \$2,207,332. Back pay has been excluded from the pay roll date in this report.

Freight traffic decreased by 2.5 per cent and passenger traffic, measured in passenger miles, increased by 6.0 per cent.

For January to August operating revenues increased from \$502,443,191 in 1943 to \$520,942,993, but because of heavier expenses the operating income was reduced from \$100,119,399 to \$76,938,282.

CANADIAN NATIONAL RAILWAYS: Operating revenues of Canadian lines decreased from \$35,716,600 in August 1943 to \$34,256,500 and operating expanses increased from \$24,959,646 to \$29,085,031, including charges for back pay and exclusive of an appropriation in 1943 for pension reserve of \$2,500,000. The reduction in the operating income was \$5,323,301, or from \$9,986,326 to \$4,663,025. The United States lines showed a slight improvement in revenues which was more than offset by increases in expenses, making the system revenue \$38,300,000 as against \$39,687,000 in 1943, and the operating income declined from \$10,355,211 to \$5,027,798.

For January to August system revenues were \$290,360,000 in 1944 and \$290,005,000 in 1943 and the system operating income declined from \$64,690,456 in 1943 to \$48,114,556, exclusive of the appropriations in 1943 for pension reserve.

CANADIAN PACIFIC RAILWAY COMPANY: Operating revenues increased from \$27,037,777 in August 1943 to \$28,567,304, freight revenues showing an increase of 4.2 per cent and passenger revenues an increase of 10.9 per cent for increases in revenue ton miles of 5.7 per cent and in passenger miles of 11.9 per cent. Operating expenses increased from \$19,197,252 to \$30,539,571 but the 1944 expenses included a charge for back pay. This charge reduced the operating income from \$3,843,887 to a debit of \$3,409,454, although taxes were down from \$3,614,620 to \$1,301,075.

For January to August operating revenues were increased from \$191,134,249 in 1943 to \$211,371,267, operating expenses increased from \$139,432,828 to \$167,383,141 and operating income was reduced from \$28,977,096 to \$22,930,451.

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Subject to Revision

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN HAILWAYS

	ALL RAILWAYS		CANADIAN NAT	IONAL RAILWAYS	CANADIAN PACIFIC RAILWAY CO.	
	1944	1945	1944	1945	1944	1945
				I DEC G		
OPERATING REVENUES	*	+ 40 000 FOR	A 04 055 000			
Freight	\$ 47,855,887	\$ 49,287,581	\$ 24,055,200	\$ 25,094,500	\$ 19,458,251	\$ 18,674,861
Passenger	15,406,489	12,787,240	6,289,500	6,447,700	6,000,083	5,410,603
Mail	640,172	625,646	290,211	282,698	305,627	295,089
Express	2,244,365	2,566,621	X 1,549,178	X 1,607,157	560,625	617,250
Other passenger train	1,182,024	1,085,571	476,902	473,407	684,651	585,054
Watar line	419,607	406,759			239,409	239,636
All other	3,175,290	3,255,700	1,615,509	1,811,358	1,518,660	1,215,334
Total Railway Operating Revenues	68,899,784	69,814,918	X 54,256,500	X 35,716,600	28,567,304	27,057,77
OPERATING EXPENSES						
Maintenance of way and structures	15,739,751	11,279,733	6,555,200	5,770,566	8,197,850	4,440,746
Maintenance of equipment	14,160,059	11,659,300	6,308,172	5,604,699	7,079,406	5,117,405
Traffic	1,015,022	889,693	552,789	442,385	400,053	374,537
Transportation	27,996,672	21,655,671	14,013,425	11,788,475	12,503,741	7,911,951
Miscellaneous operations	1,555,615	1,108,015	587,979	445,115	897,352	593,990
General	3,113,510	+ 1,842,662	1,289,466	\$ 908,406	1,661,169	758,623
Total Railway Operating Expenses	63,580,609	7 48,415,074	29,085,031	<i>f</i> 24,959,646	30,539,571	19,197,25
PERATING INCOME				,,,		2093019201
Net operating revenue	5,319,175	/ 21,399,844	5,171,469	<i>f</i> 10,756,954	Dr.1,972,267	7,840,525
Railway tax accruals	2,258,359	4,828,673	323,443	285,522	1,301,075	3,814,620
Hire of equipment	Dr. 736,104	Dr.1,270,746	Dr. 160,596	Dr. 504,757	Dr. 49,448	Dr. 134,43
Joint facilities rents	Dr. 117,380	Dr. 104,212	Dr. 24,405	Cr. 19,651	Dr. 86,664	
Operating income	2,207,352	<pre>/ 15,196,213</pre>	4,663,025	4 9,986,526		Dr. 47,587
OPERATING STATISTICS		F 10,100,410	4,000,020	F 3,300,020	Dr.3,409,454	3,843,887
Average miles of road operated	42,511.41	42,538.33	21,769.53	21,769.78	17,018.3	17,034.3
No. of tons carried one mile " " Thous.	14,703,706	15,188,602	6,065,848	6,179,839	4,753,999	4,704,412
	5,520,529	5,659,033	2,670,415	2,841,791	2,302,914	2,178,646
NOT OF OUR CATATAG AND WITH (WIT)	5,947,106	6,100,886	2,913,000	5,110,960	2,476,044	2,341,470
Gross ton miles, excl.of locomotive & tender	12,133,261	12,407,024	5,904,814	6,183,362	4,945,871	4,719,709
No. of revenue passengers carried	5,559,383	4,921,056	3,126,818	2,755,984	1,875,057	1,718,669
No. of revenue passengers carried one mile *	702,083	<i>f</i> 662,472	536,444	341,567	309,305	276,417
Freight train miles	6,805,438	6,906,055	3,309,769	5,418,240	2,850,469	2,768,85
Passenger train miles	3,985,564	3,951,494	1,917,093	1,906,300	1,793,619	1,761,21
Total train miles (Rev. and Non Rev.)	11,070,995	11,150,871	5,409,668	5,520,571	4,715,385	4,599,861
Freight car miles - loaded	180,164,897	184,288,221	88,726,354	95,484,501	72,121,052	69,098,99
Freight car miles - empty	83,856,058	87,073,057	38,498,255	39,168,979	34,692,870	54,119,15
Passenger train car miles	40,517,447	40,035,592	20,406,703	20,344,051	17,285,538	16,700,07
Total amount of pay roll	\$ 28,089,464	\$ 27,079,725	\$ 15,249,074	\$ 15,104,594	\$ 10,834,852	\$ 10,157,86
Number of employees	169,680	165,742	95,380	93,918	63,600	61,80]
Pay roll chargeable to ry. operating expenses	\$ 26,363,694	\$ 25,197,413	\$ 14,123,904	\$ 13,782,442	\$ 10,524,080	\$ 9,683,441
DAILY AVERAGES PER MILE OF ROAD OPERATED				1 2/2 2 1		
	\$50.08	852 0.0				

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\$52.28 \$52.98 \$52.92 Operating revenue \$50.76 \$54.15 \$51.20 \$48.25 \$56.74 \$43.10 **# \$36.98** Operating expenses \$57.89 \$36.35 No. of tons moved one mile (Rev.Fr.) 4,189 4,294 3,957 4,211 4,365 4,126 No. of tons moved one mile (All Fr.) 4,513 4,630 4,316 4,610 4,695 4,434 No. of revenue passengers carried one mile 533 503 499 506 586 525 AVERÅGES PER FREIGHT TRAIN MILE

Freight revenue	\$7.03	\$7.14	\$7.26	\$7.54	\$6.85	\$6.74
No. of tons of freight (Rev.Fr.)	811	819	807	851	808	787
No. of tons of freight (All Fr.)	874	883	068	910	869	846
Gross ton miles	1,785	1,797	1,784	1,809	1,735	1,705
Loaded freight cars	26.5	26.7	26.8	27.5	25.3	25.0
Empty freight cars	12.3	12.6	11.6	11.5	12.2	12.5
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$4.38	\$4.27	X \$4.49	X \$4.62	\$4.21	\$5.92
Passengers carried	176	168	175	179	172	157
Passenger cars	10.2	10.1	10.6	10.7	9.6	9.5
Average operating expenses per train mile	\$5.74	\$4.54	\$5.58	+ \$4.52	\$6.48	\$4.17
Average length of haul (Rev.Fr.) Miles	575	875	440	460	484	465
Average passenger journey Miles	126	155	108	124	165	161
Average tons per loaded freight car mile	55.0	55.1	52.8	55.5	54.5	55.9
Average freight receipt per revenue ton mile	0.867¢	0.871¢	0.900¢	0.8854	0.845¢	0.857#
Average passenger receipt per passenger per mile	1.910¢	1.950¢	1.869¢	1.888#	1.940¢	1.957#
Ratio of operating pay roll to operating revenues	38.55	56.1%	41.2%	38.6%	56.1\$	55.8%
Ratio of operating expenses to revenues	92.28%	69.35\$	84.90%	<i>∔</i> 69.88%	106.90%	71.00%

/ Revised

X Includes gross express revenue.



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CANADIAN NATIONAL SYSTEM (Steam Lines in Canada and United States) For the month of August, 1944.

		OPERATING REVENUES		
		for a second of a los wet	1944	1945
		E Y LEBERT FITTER-		
	ian Lines		\$ 34,256,500	\$ 35,716,600
Unite	d States Lines		4,043,500	3,970,400
	Total		58,500,000	59,687,000
		OPERATING EXPENSES		
Canad	ian Lines		29,085,051	/ 24,959,646
Unite	d States Lines		3,331,969	3,165,354
	Total		52,417,000	£ 28,125,000
	-	NET OPERATING REVENUE		
Canad	ian Lines		5,171,469	/ 10,756,954
	d States Lines		711,531	805,046
	Total		5,885,000	11,562,000
		OPERATING INCOME	1	
Canad	ian Lines		4,663,025	≠ 9,986,326
	d States Lines		364,778	568,885
	Total		5,027,798	/ 10,355,211
		SUMMARY		NO PRESS
		For eight months ended August 31, 1	944	
		ALL RAILWAYS		
Opera	ting Revenues		520,942,995	502,443,191
	ting Expenses		409,821,624	361,751,626
	perating Revenue		111,121,369	140,691,565
Opera	ting Income		76,938,282	100,119,399
		CANADIAN NATIONAL RAILWAYS		
Opera	ting Revenues	- Canadian Lines	256,938,100	257, 556, 900
		United States Lines	33,421,900	52,666,100
		Total	290,360,000	290,005,000
Opera	ting Expenses	- Canadian Lines	208,441,140	<i>↓</i> 190,887,536
		United States Lines	26,310,860	25,922,464
		Total	234,752,000	+ 214,810,000
Net O	perating Revenue	- Canadian Lines	48,496,960	≠ 66,449,564
		United States Lines	7,111,040	8,743,636
		Total	55,608,000	<i>+</i> 75,195,000
Opera	ting Income	- Canadian Lines	44,543,356	/ 59,914,361
		United States Lines	3,571,200	4,776,095
		Total	48,114,556	<i>f</i> 64,690,456
		CANADIAN PACIFIC RAILWAY COMPANY		
			211,371,267	191,154,249
Opera	ting Revenues			
	ting Revenues		167, 585, 141	139,452,828
Opera				