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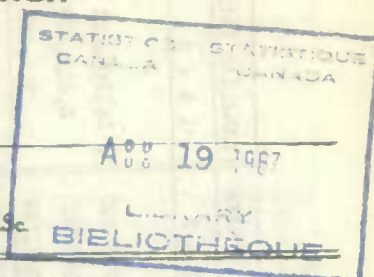
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**TRANSPORTATION AND PUBLIC UTILITIES BRANCH**  
**OTTAWA**

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

20-4140

FEBRUARY, 1946

Canadian railways earned \$53,343,344 in February as compared with \$56,111,922 in February, 1945. This was a decrease of \$2,768,578 or 4.9 per cent. Freight revenues declined by \$2,603,855 or 6.3 per cent and passenger revenues by \$91,974 or 1.1 per cent. Operating expenses were reduced from \$48,959,481 to \$47,606,123 or by 2.8 per cent, maintenance of equipment being down by \$1,465,915 or 12.7 per cent. Traffic expenses were increased by \$177,049 or 19.4 per cent. The operating income was reduced from \$4,376,652 to \$2,973,844. Freight traffic showed a reduction from 1945 of 3.2 per cent in tons carried and 8.6 per cent in revenue ton miles. The number of passengers carried decreased by 21.7 per cent, mostly in commuter traffic. Excluding this, the decrease was from 3,629,278 to 3,389,001 or 6.6 per cent, and the passenger miles, excluding commuter traffic, was down by 4.6 per cent. The total pay roll was increased from \$28,179,511 to \$28,559,841 or by 1.3 per cent for an increase in the number of employees from 169,917 to 171,059 or by 0.7 per cent.

For January - February operating revenues declined from \$114,500,472 in 1945 to \$109,139,921, operating expenses increased from \$99,718,042 to \$100,243,455 and the operating income was reduced from \$9,063,717 to \$3,108,931.

**CANADIAN NATIONAL RAILWAYS:** Operating revenues of the Canadian lines were reduced from \$27,089,000 in February, 1945, to \$25,499,500 or by 5.9 per cent. Operating expenses were reduced from \$24,743,435 to \$23,968,536 or by 3.1 per cent, and the operating income was reduced from \$1,870,901 to \$1,164,895. Freight traffic measured in ton miles declined by 5.7 per cent, and passenger miles declined by 19.5 per cent. Commuter traffic decreased from 732,958 passengers carried to 27,006. The pay roll was increased from \$15,218,265 to \$15,506,199, including back pay amounting to \$23,303 in 1946. The United States lines showed reductions in both revenues and expenses and a debit of \$384,923 for the operating income as against a credit of \$346,883 in 1945. The system revenues were reduced from \$31,229,000 to \$28,855,000, and the operating income was reduced from \$2,217,784 in 1945 to \$779,972.

For January - February the system revenues were reduced from \$63,797,000 to \$59,756,000, operating expenses were reduced from \$50,847,000 to \$55,922,000 and the operating income from \$5,165,686 to \$2,097,371.

**CANADIAN PACIFIC RAILWAY COMPANY:** Operating revenues declined from \$23,335,910 in February, 1945, to \$22,723,948 or by 2.6 per cent. Freight revenues decreased by \$885,786 or 5.2 per cent, but passenger revenues increased by \$234,905 or 6.4 per cent. Operating expenses declined from \$20,100,389 to \$19,725,751 and the operating income was reduced from \$1,750,714 to \$1,359,810. Revenue ton miles declined by 9.3 per cent, but the average revenue per ton mile increased from 0.843 to 0.881 cents. The number of passengers carried declined by 4.4 per cent but the passenger miles increased by 6.9 per cent, the average journey increasing from 131 to 146 miles; the average revenue per passenger mile showed a slight decrease from 2.012 to 2.002 cents.

For January - February operating revenues declined from \$47,570,425 to \$46,198,752, and the operating income from \$3,412,592 to \$2,578,222.



**OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS**  
FEBRUARY, 1946

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1946	1945	1946	1945	1946	1945
<b>OPERATING REVENUES</b>						
Freight	\$ 38,856,721	\$ 41,487,576	\$ 18,527,000	\$ 19,773,400	\$ 16,265,661	\$ 17,151,447
Passenger	8,185,479	8,277,453	3,582,800	3,890,200	3,911,079	3,676,174
Mail	632,476	625,890	271,877	268,168	311,430	313,230
Express	1,896,416	1,886,676	X 1,392,270	X 1,322,650	438,155	432,712
Other passenger train	790,542	826,869	335,089	348,118	436,624	460,683
Water line	33,578	35,731	...	...	22,733	24,420
All other	2,948,132	2,971,727	1,390,464	1,496,464	1,341,266	1,277,244
Total Railway Operating Revenues	53,343,344	56,111,922	X 25,499,500	X 27,089,000	22,726,948	23,335,910
<b>OPERATING EXPENSES</b>						
Maintenance of way and structures	9,086,551	9,008,410	4,853,492	4,676,530	3,342,229	3,468,980
Maintenance of equipment	10,056,872	11,522,787	4,399,898	5,300,007	4,813,606	5,277,817
Traffic	1,090,911	913,862	492,879	437,276	524,520	398,934
Transportation	23,772,634	24,131,719	12,533,458	12,714,024	9,386,266	9,434,946
Miscellaneous operations	1,106,945	1,088,824	389,300	396,560	640,775	624,409
General	2,492,210	2,293,879	1,299,509	1,219,038	1,018,355	895,203
Total Railway Operating Expenses	47,606,123	48,959,481	23,968,536	24,743,435	19,725,751	20,100,289
<b>OPERATING INCOME</b>						
Net operating revenue	5,737,221	7,152,441	1,530,964	2,345,565	3,001,197	3,235,621
Railway tax accruals	2,008,818	1,922,738	321,139	313,371	1,512,825	1,308,091
Hire of equipment	Dr. 574,270	Dr. 688,193	Dr. 42,072	Dr. 157,874	Dr. 18,761	Dr. 86,158
Joint facilities rents	Dr. 180,289	Dr. 164,858	Dr. 2,858	Dr. 3,419	Dr. 109,801	Dr. 90,658
Operating income	2,973,844	4,376,652	1,164,895	1,870,901	1,359,810	1,750,714
<b>OPERATING STATISTICS</b>						
Average miles of road operated	42,563.60	42,581.49	21,742.02	21,769.21	17,037.1	17,027.8
No. of tons carried (Rev.Fr.)	11,965,486	12,364,280	4,911,590	4,958,308	3,884,748	4,147,495
No. of tons carried one mile " " Thous.	4,214,861	4,612,032	1,973,327	2,093,437	1,845,533	2,035,329
No. of tons carried one mile (All Fr.) "	4,615,774	4,943,111	2,180,789	2,251,148	2,030,409	2,201,774
Gross ton miles, excl. of locomotive & tender "	9,617,451	10,070,261	4,529,327	4,598,330	4,164,949	4,372,743
No. of revenue passengers carried	3,416,007	4,362,236	1,745,721	2,609,244	1,335,889	1,397,888
No. of revenue passengers carried one mile "	391,873	420,262	163,799	203,432	195,356	182,675
Freight train miles	6,143,025	6,046,279	2,851,503	2,756,961	2,734,046	2,776,056
Passenger train miles	3,535,337	3,474,501	1,689,975	1,666,834	1,581,633	1,550,838
Total train miles (Rev. and non rev.)	9,964,361	9,796,900	4,714,842	4,583,566	4,410,542	4,424,155
Freight car miles - loaded	150,358,526	158,732,925	72,161,867	73,956,065	64,034,455	67,526,119
Freight car miles - empty	61,608,780	57,439,624	27,865,264	24,976,479	26,606,322	24,815,292
Passenger train car miles	31,319,665	31,885,708	14,930,847	15,627,075	13,774,881	13,844,546
Total amount of pay roll	\$ 28,559,841	\$ 28,179,511	\$ 15,506,199	\$ 15,218,265	\$ 11,183,710	\$ 11,096,808
Number of employees	171,059	169,917	96,353	95,594	64,393	64,178
Pay roll chargeable to ry. operating expenses	\$ 26,967,912	\$ 26,531,415	\$ 14,488,532	\$ 14,083,423	\$ 10,681,001	\$ 10,635,593
<b>DAILY AVERAGES PER MILE OF ROAD OPERATED</b>						
Operating revenue	\$44.76	\$47.06	\$41.89	\$44.44	\$47.64	\$48.94
Operating expenses	\$39.95	\$41.06	\$39.37	\$40.59	\$41.35	\$42.16
No. of tons moved one mile (Rev.Fr.)	3,537	3,868	3,241	3,434	3,869	4,269
No. of tons moved one mile (All Fr.)	3,873	4,146	3,582	3,693	4,256	4,618
No. of revenue passengers carried one mile	329	352	269	334	409	383
<b>AVERAGES PER FREIGHT TRAIN MILE</b>						
Freight revenue	\$6.33	\$6.86	\$6.50	\$7.17	\$5.95	\$6.18
No. of tons of freight (Rev.Fr.)	686	763	692	759	675	733
No. of tons of freight (All Fr.)	751	818	765	817	743	795
Gross ton miles	1,566	1,666	1,588	1,668	1,523	1,575
Loaded freight cars	24.5	26.3	25.3	26.8	23.4	24.3
Empty freight cars	10.0	9.5	9.8	9.1	9.7	8.9
<b>AVERAGES PER PASSENGER TRAIN MILE</b>						
Passenger train revenues	\$3.26	\$3.34	X \$3.30	X \$3.49	\$3.22	\$3.15
Passengers carried	111	121	97	122	124	118
Passenger cars	8.9	9.2	8.8	9.4	8.7	8.9
Average operating expenses per train mile	\$4.78	\$5.00	\$5.08	\$5.40	\$4.47	\$4.54
Average length of haul (Rev.Fr.) Miles	352	373	402	422	475	491
Average passenger journey Miles	115	96	94	78	146	131
Average tons per loaded freight car mile	30.7	31.1	30.2	30.4	31.7	32.6
Average freight receipt per revenue ton mile	0.922¢	0.900¢	0.939¢	0.945¢	0.881¢	0.843¢
Average passenger receipt per passenger per mile	2.089¢	1.970¢	2.187¢	1.907¢	2.002¢	2.012¢
Ratio of operating pay roll to operating revenues	50.6%	47.3%	56.8%	52.0%	47.0%	45.6%
Ratio of operating expenses to revenues	89.24%	87.25%	94.00%	91.34%	86.79%	86.13%

X - Includes gross express revenue.

February, 1946



CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the month of February, 1946

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<u>OPERATING REVENUES</u>		1946	1945
Canadian Lines		\$ 25,499,500	\$ 27,089,000
United States Lines		3,353,500	4,140,000
Total		28,855,000	31,229,000
<u>OPERATING EXPENSES</u>			
Canadian Lines		23,968,536	24,743,435
United States Lines		3,328,464	3,389,565
Total		27,297,000	28,133,000
<u>NET OPERATING REVENUE</u>			
Canadian Lines		1,530,964	2,345,565
United States Lines		27,036	750,435
Total		1,558,000	3,096,000
<u>OPERATING INCOME</u>			
Canadian Lines		1,164,895	1,870,901
United States Lines		Dr. 384,923	346,883
Total		779,972	2,217,784
<u>SUMMARY</u>			
For Two months ended February 28, 1946			
<u>ALL RAILWAYS</u>			
Operating Revenues		109,139,921	114,500,472
Operating Expenses		100,243,455	99,718,042
Net Operating Revenue		8,896,466	14,782,430
Operating Income		3,108,931	9,063,717
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating Revenues - Canadian Lines		52,817,200	55,635,400
United States Lines		6,938,800	8,161,600
Total		59,756,000	63,797,000
Operating Expenses - Canadian Lines		49,195,673	50,096,970
United States Lines		6,726,327	6,750,030
Total		55,922,000	56,847,000
Net Operating Revenue - Canadian Lines		3,621,527	5,538,430
United States Lines		212,473	1,411,570
Total		3,834,000	6,950,000
Operating Income - Canadian Lines		2,732,411	4,595,563
United States Lines		Dr. 635,040	570,123
Total		2,097,371	5,165,686
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating Revenues		46,198,752	47,570,425
Operating Expenses		40,506,416	41,223,469
Net Operating Revenue		5,692,336	6,346,956
Operating Income		2,578,222	3,412,592