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

FEBRUARY, 1951

The high level of railway activity reported for January continued into February and operating revenues for the month reached a new peak for the period of \$76,545,419; an increase of 16.5 p.c. or \$10,821,297 over earnings in February last year at \$65,724,122 and compares favourably with \$65,969,979 in 1949. Operating expenses registered a more moderate advance from \$64,854,156 in February of 1950 to \$72,084,579, up 11.1 p.c. or \$7,230,423. Tax accruals more than doubled from \$1,599,863 to \$3,372,969. Hire of equipment charges rose \$96,308 to \$638,558 but joint rentals eased \$33,574 to \$191,276 for the month. Operating income which had shown a loss of \$1,486,997 for February of last year improved to a credit of \$258,037, the first for the month since 1946 and despite the loss on Canadian National operations. While some operating difficulties were experienced due to box car shortages caused partly by a switchmen's strike in the United States, and minor floods occurred in B. C., freight revenues rose 17.7 p.c. or \$9,585,727 over February, 1950 to total \$63,695,960. Revenue tonnage carried increased 16.3 p.c. or nearly 1,793,000 tons to 12,770,022 tons while ton miles were up 13.3 p.c. All other revenue accounts posted good gains. Passenger fares amounted to \$5,369,616 up 10.3 p.c. as passenger mileage rose 74 p.c. despite a loss of 4.7 p.c. in numbers carried. Average journey was 84 miles or 9 miles longer than during the corresponding month of 1950. Mail receipts were \$56,642 better under the new rates to total \$890,448 for the month under review. Express improved 3.3 p.c. and other passenger train earnings 4.4 p.c. Miscellaneous revenues amounted to \$3,550,612 or \$468,910 above the same month of 1950, a 15.2 p.c. betterment.

Each expense account moved to higher levels. Maintenance of way and structures required \$13,530,159, an advance of 20.4 p.c. or \$2,296,016 over the preceding February. Equipment maintenance charges rose 12 p.c. to \$17,542,144. Traffic charges were only 3 p.c. greater but transportation took \$34,688,441, an increase of \$2,665,498 or 8.3 p.c. reflecting higher wage scales and heavier traffic. Miscellaneous and general expenses were advanced 8.1 p.c. and 7.8 p.c. respectively.

Decided improvement was shown in freight car performance as loaded mileage rose 10.3 p.c. and empty mileage declined 10.4 p.c.

Total payroll for 180,705 employees amounted to \$42,621,308 compared with \$38,476,110 going to 169,602 employees in February of 1950. The working staff was thus increased 6.5 p.c. and their earnings by 10.8 p.c.

Average freight receipt per revenue ton mile was 1.390 cents against 1.338 cents one year earlier and passenger receipt averaged 2.878 cents per mile up from 2.802 cents.

CANADIAN NATIONAL RAILWAYS: Substantial improvement was registered in all revenue accounts over February of last year. Canadian lines including Newfoundland earned \$37,567,900, a gain of 15.4 p.c. or \$5,280,600. Expenses nearly kept pace with earnings and increased \$5,253,066 or 15.4 p.c. to total \$39,256,771. Taxes were \$84,689 higher at \$704,773 while hire of equipment rose \$95,894 to \$124,437 and the credit on rentals was reduced \$12,465. The resulting operating income was in the red \$2,517,215 compared with a deficit of \$2,351,701 one year earlier, - a worsening of \$165,514. With higher rates and a better volume of tonnage, freight receipts rose to \$30,521,000 a gain of \$4,073,000 or 15.4 p.c. Passenger fares increased 25.2 p.c. or \$507,100 to \$2,519,500 due mainly to longer average journeys with passenger miles up 20.8 p.c. and number of patrons down 3.3 p.c. Mail improved 24.2 p.c. and express 6.3 p.c. while the miscellaneous account gained 31.9 p.c. or \$502,946 to \$2,080,253. All expense accounts were substantially higher. Maintenance of way and structures advanced 30 p.c. or \$1,775,833 to \$7,703,497 and equipment maintenance charges at \$9,459,891 were 15.5 p.c. heavier. Traffic required 5.5 p.c. more and transportation totalled \$19,111,435 up 11.4 p.c. or nearly \$1,958,000 above February of 1950. Miscellaneous and general expenses took some \$207,300 more this year. Revenue tonnage carried increased 13.1 p.c. to 5,194,027 tons and ton miles 11.4 p.c. Passengers were 39,379 fewer at 1,139,108 but passenger mileage rose sharply 20.8 p.c. to 86,576,000 miles, with average journey up from 61 to 76 miles. Loaded freight car mileage gained 9.4 p.c. and empty mileage was down 14.8 p.c. Total payroll for 103,890 workers aggregated \$23,846,217, an increase of \$2,647,027 or 12.5 p.c. over the \$21,169,190 paid to 95,180 on payroll in February, 1950. Average operating expenses per train mile moved up from \$7.46 to \$7.70. United States lines of the System produced an operating income of \$369,927 during February compared with a deficit of \$223,138 one year earlier. Thus System operating income shows a loss of \$2,147,288 for the month against one of \$2,574,839 in the corresponding period last year. For the first two months System income was short \$724,792, a decided improvement from a deficit of \$6,521,768 in the January - February period of 1950, and gives promise of a more satisfactory year.

CANADIAN PACIFIC RAILWAY COMPANY: Another encouraging month was shown from February financial results with operating revenues advancing \$4,550,838 or 17.2 p.c. over the same period of 1950 to total \$30,954,131. Expenses of operation were confined to an increase of \$1,483,260 or 5.7 p.c. and amounted to \$27,405,031. Taxes rose sharply from \$459,682 to \$2,025,000. Hire of equipment credits were nearly \$123,000 better at \$314,596 while rental debits eased \$56,376 to \$114,466. The resulting operating income was \$1,724,230 compared to a mere \$42,611 for February last year and is the best showing for the month since 1945 at \$1,750,714. For the first two months, operating income was \$3,130,696 against losses of \$1,901,094 in 1950, \$495,274 in 1949, \$230,396 in 1948 and \$839,501 in the same period of 1947. Freight receipts for the month totalled \$26,134,432 up 20.9 p.c. or \$4,511,267 while passenger fares improved 3.3 p.c. Mail, other passenger train earnings and water line also gained but express and miscellaneous were reduced. Expense accounts were generally heavier. Way and structures maintenance required \$462,506 more to total \$4,931,484 and equipment took \$6,941,357 up 8.1 p.c. over the previous February. Transportation rose 3.1 p.c. to \$12,730,601, and general expenses were up 8 p.c. or \$113,351 to \$1,637,475. Tonnage of revenue freight transported increased 11.7 p.c. and ton miles 13.3 p.c. Passengers numbered 49,760 less at 882,452 but mileage was little changed as average journey rose 5 miles to 93 miles. Total payroll for the month was \$16,182,849 paid to 67,269 employees who numbered 2,141 or 3.3 p.c. more than during the same month of 1950. Average freight receipt per revenue ton mile on the Canadian Pacific was 1.359 cents against 1.274 cents one year earlier. Operating expenses per train mile were \$6.33 compared to \$6.10 last February. This was well below the all railways average of \$7.03 for the month under review.

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS
February, 1951

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1951	1950	1951	1950	1951	1950
OPERATING REVENUES						
Freight	\$ 63,695,960	\$ 54,110,233	\$ 30,521,000	\$ 26,448,000	\$ 26,134,432	\$ 21,623,165
Passenger	5,369,616	4,867,813	2,519,500	2,012,400	2,370,808	2,294,283
Mail	890,448	733,806	397,391	319,881	410,582	335,844
Express	2,345,533	2,269,647	X 1,781,431	X 1,675,181	446,193	499,151
Other passenger train	648,259	620,648	268,325	254,531	360,908	341,078
Water line	44,991	40,273	-	-	34,766	31,031
All other	3,550,612	3,081,702	2,080,253	1,577,307	1,196,442	1,278,741
Total Railway Operating Revenues	76,545,419	65,724,122	X 37,567,900	X 32,287,300	30,954,131	26,403,293
OPERATING EXPENSES						
Maintenance of way and structures	13,530,159	11,234,143	7,703,497	5,927,664	4,931,484	4,468,978
Maintenance of equipment	17,542,144	15,666,802	9,459,891	8,184,289	6,941,357	6,424,132
Traffic	1,550,642	1,505,183	707,874	671,124	718,803	713,600
Transportation	34,688,441	32,022,943	19,111,435	17,153,830	12,730,601	12,344,893
Miscellaneous operations	1,044,063	966,185	374,733	304,047	545,311	546,044
General	3,729,130	3,458,900	1,899,341	1,762,751	1,537,475	1,424,124
Total Railway Operating Expenses	72,084,579	64,854,156	39,256,771	34,003,705	27,405,031	25,921,771
OPERATING INCOME						
Net operating revenue	4,460,840	869,966	Dr. 1,688,871	Dr. 1,716,405	3,549,100	481,522
Railway tax accruals	3,372,969	/ 1,589,863	704,773	620,084	2,025,000	459,682
Hire of equipment	Dr. 638,558	Dr. 542,250	Dr. 124,437	Dr. 28,543	Cr. 314,596	Cr. 191,613
Joint facilities rents	Dr. 191,276	Dr. 224,850	Cr. 866	Cr. 13,331	Dr. 114,466	Dr. 170,842
Operating income	258,037	/ Dr. 1,486,997	Dr. 2,517,215	Dr. 2,351,701	1,724,230	42,611
OPERATING STATISTICS						
Average miles of road operated	43,312.58	43,215.57	22,517.08	22,411.77	17,011.0	17,019.3
/ No. of tons carried (Rev. Fr.)	12,770,022	10,977,152	5,194,027	4,591,223	4,294,221	3,844,750
No. of tons carried one mile " Thous.	4,581,675	4,043,863	2,243,122	2,013,368	1,923,026	1,696,899
No. of tons carried one mile (All Fr.) "	4,986,021	4,399,433	2,456,415	2,207,445	2,103,981	1,848,314
Gross ton miles, exclusive of locomotive and tender "	10,583,561	9,770,395	5,174,954	4,885,317	4,381,320	4,039,441
No. of revenue passengers carried	2,213,705	2,321,669	1,139,108	1,178,487	882,452	932,212
No. of revenue passengers carried one mile "	186,543	173,706	86,576	71,673	81,550	81,799
Freight train miles	6,547,376	6,347,589	3,253,450	3,155,245	2,720,927	2,677,958
Passenger train miles	3,386,362	2,969,769	1,637,584	1,249,285	1,504,992	1,479,284
Total train miles (Rev. and non rev.)	10,249,832	9,573,926	5,095,093	4,556,177	4,326,279	4,250,443
Freight car miles - loaded	171,986,498	155,981,361	85,703,943	78,331,657	70,440,417	64,219,732
Freight car miles - empty	58,882,457	65,740,926	27,980,444	32,843,006	23,487,488	25,952,547
Passenger train car miles	28,796,732	26,288,411	14,246,325	11,795,095	12,100,677	12,134,190
Total amount of pay-roll	\$ 42,621,308	\$ 38,476,110	\$ 23,846,217	\$ 21,169,190	\$ 16,182,649x	\$ 14,990,294
Number of employees	180,705	169,602	103,890	95,180	67,269	65,128
Pay-roll Chargeable to Railway Operating Expenses	\$ 39,919,644	\$35, 951,643	\$ 22,010,031	\$ 19,597,384	\$ 15,394,646x	\$ 14,113,331
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$63.12	\$54.32	\$59.59	\$51.45	\$64.99	\$55.41
Operating expenses	\$59.44	\$53.60	\$62.27	\$54.19	\$57.54	\$54.40
No. of tons moved one mile (Rev. Fr.)	3,778	3,342	3,558	3,208	4,037	3,561
No. of tons moved one mile (All Fr.)	4,111	3,636	3,896	3,518	4,417	3,879
No. of rev. passengers carried one mile	164	144	137	114	171	172
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$9.73	\$8.52	\$9.38	\$8.38	\$9.60	\$8.07
No. of tons of freight (Rev. Fr.)	700	637	689	638	707	634
No. of tons of freight (All Fr.)	762	693	755	700	773	690
Gross ton miles	1,616	1,539	1,591	1,548	1,610	1,508
Loaded freight cars	26.3	24.6	26.3	24.8	25.9	24.0
Empty freight cars	9.0	10.4	8.6	10.4	8.6	9.7
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$2.73	\$2.86	X \$3.03	X \$3.41	\$2.38	\$2.35
Passengers carried	55	58	53	57	54	55
Passenger cars	8.5	8.9	8.7	9.4	8.0	8.2
Average operating expenses per train mile	\$7.03	\$6.77	\$7.70	\$7.46	\$6.33	\$6.10
Average length of haul (Rev. Fr.) Miles	359	368	432	439	448	441
Average passenger journey Miles	84	75	76	61	93	88
Average tons per loaded freight car mile	29.0	28.2	28.7	28.2	29.2	28.8
Average freight receipt per revenue ton mile	1.390¢	1.338¢	1.361¢	1.314¢	1.359¢	1.274¢
Average passenger receipt per passenger per mile	2.878¢	2.802¢	2.910¢	2.808¢	2.904¢	2.805¢
Ratio of operating pay roll to operating revenues	52.2%	54.7%	58.6%	60.7%	49.7%	53.5%
Ratio of operating expenses to revenues	94.17%	98.68%	104.50%	105.32%	88.53%	98.18%

X Includes gross express revenue.

/ Includes duplications

/ Revised

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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the month of February, 1951

	1951	1950
<u>OPERATING REVENUES</u>		
Canadian Lines	\$ 37,567,900	\$ 32,287,300
United States Lines	5,784,100	4,477,700
Total	43,352,000	36,765,000
<u>OPERATING EXPENSES</u>		
Canadian Lines	39,256,771	34,003,705
United States Lines	4,691,229	4,118,295
Total	43,948,000	38,122,000
<u>NET OPERATING REVENUE</u>		
Canadian Lines	Dr. 1,688,871	Dr. 1,716,405
United States Lines	1,092,871	359,405
Total	Dr. 596,000	Dr. 1,357,000
<u>OPERATING INCOME</u>		
Canadian Lines	Dr. 2,517,215	Dr. 2,351,701
United States Lines	369,927	Dr. 223,138
Total	Dr. 2,147,288	Dr. 2,574,839
<u>SUMMARY</u>		
Two months ended February 28, 1951		
<u>ALL RAILWAYS</u>		
Operating Revenues	158,113,811	126,736,076
Operating Expenses	145,394,521	128,883,226
Net Operating Revenue	12,719,290	Dr. 2,147,150
Operating Income	5,543,336	Dr. 6,901,622
<u>CANADIAN NATIONAL RAILWAYS</u>		
Operating Revenues - Canadian Lines	77,953,700	62,198,300
United States Lines	12,305,300	9,607,700
Total	90,259,000	71,806,000
Operating Expenses - Canadian Lines	78,179,668	67,121,059
United States Lines	9,805,332	8,605,941
Total	87,985,000	75,727,000
Net Operating Revenue - Canadian Lines	Dr. 225,968	Dr. 4,922,759
United States Lines	2,499,968	1,001,759
Total	2,274,000	Dr. 3,921,000
Operating Income - Canadian Lines	Dr. 1,776,541	Dr. 6,344,202
United States Lines	1,051,749	Dr. 177,566
Total	Dr. 724,792	Dr. 6,521,768
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>		
Operating Revenues	63,701,868	50,947,751
Operating Expenses	56,284,897	51,952,125
Net Operating Revenue	7,416,971	Dr. 1,004,374
Operating Income	3,130,696	Dr. 1,901,094

MONTHLY OPERATING REPORT

For the Twelve Months ended December 31, 1950

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Operating Statistics

Canadian Pacific Railway Company

	<u>Reads</u>	<u>Should Read</u>
Passenger train miles	19,621,491	19,601,491
Total train miles (Rev. and non rev.)	53,862,683	53,842,683
<u>All Railways</u>		
Passenger train miles	43,250,896	43,230,896
Total train miles (Rev. and non rev.)	126,571,508	126,551,508