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OPERATING REVENUES, EXPENSES & STATISTICS

RAILWAYS IN CANADA

WITH ANNUAL OPERATING REVENUES OF

\$500,000 OR OVER

MARCH, 1950

Canadian railways reported an encouraging gain in total operating revenues for March at a new record for the month of \$78,091,654, up 5.1 p.c. or \$3,766,514 over the corresponding period of 1949. Part of the improvement was likely attributable to the backlog of freight which accumulated during the difficult months of January and February in the far west, and particularly to higher tariffs granted March 23rd as well as October 11, 1949. Operating expenses were pared slightly below the previous March from \$70,612,242 to \$70,556,070 and with reductions in tax accruals, hire of equipment and joint rents, produced an operating income of \$5,299,114 compared with one of \$1,315,380 a year earlier, a betterment of some \$3,985,784. Newfoundland statistics are included in all accounts. For the first quarter of the current year, the debit in operating income was \$1,597,167 compared with \$4,015,985 in the same period of 1949 and a credit of \$566,965 in 1948. The recent increase of 5.4 p.c. awarded in freight rates should assist in bringing the roads above the break even point on operations, but greatly augmented traffic and reduced expenses are imperative to produce sufficient operating income to meet even fixed annual interest charges, which are an impressive \$67 millions.

Revenues from freight totalled \$64,714,590 during March, up 5 p.c. or \$3,134,348 over the corresponding period of 1949 to a new high for the month. Passenger fares were down \$305,878 or 5.3 p.c. to \$5,442,515. Mail receipts were advanced slightly but express gained 7.9 p.c. to \$2,835,992 and the "all other" account improved \$805,041 to \$3,908,381.

Maintenance on way and structures eased 2.1 p.c. or \$267,507 to \$12,114,547 but equipment charges were \$52,538 heavier at \$17,134,212. Traffic expenses were up 5.4 p.c., but transportation expenses were a little less at \$35,158,045 against \$35,253,741 one year earlier. Miscellaneous operations showed a reduction of some \$82,000 or 7.2 p.c., while general charges were increased \$228,579 to nearly \$3,530,000.

Railway tax accruals were \$1,469,201 for the month, down \$57,078 while hire of equipment took \$90,313 less than the preceding March and joint rents eased \$13,701.

Revenue freight transported during March weighed 15,023,029 tons, off 2.4 p.c. or 320,590 tons from 1949 with sizeable reductions in grain, pulpwood and L.C.L. shipments discounting advances in coal, lumber, crude oil, autos and newsprint. Car loadings during the last half of the month were above 1949. Ton miles were down 4 p.c., and average length of haul was 382 miles against 388 miles one year earlier. Revenue passengers numbered 2,537,608, a decline of 9.3 p.c., and average journey dropped from 83 to 77 miles, resulting in a decrease of 16 p.c. in revenue passenger mileage. Loaded freight car miles were up 3.2 p.c. over March of 1949 and empty car mileage dropped 12.9 p.c. The increase in loaded freight car miles against a decline in revenue ton mileage was largely due to the augmented movement of non-revenue coal to replenish railway stocks and some lighter loading per car in deference to road bed conditions.

Pay roll grossed \$41,583,580, up 0.9 p.c. over March, 1949, while employees numbered 173,753, totalling 648 or 0.4 p.c. less than shown for the same month of the preceding year, despite the acquisition of some 4,200 Newfoundland employees to the Canadian National staff.

Average freight receipt per revenue ton mile was 1.301 cents for March against 1.190 cents one year earlier, whereas the average for Class 1 steam railways in the United States was over 1.40 cents. Passenger receipts per mile improved from 2.465 to 2.778 cents.

CANADIAN NATIONAL RAILWAYS: Service to the ten provinces produced operating revenues of \$38,385,790 as compared with \$36,210,790 in March, 1949, a betterment of 8.8 p.c. or \$2,175,000, of which some \$730,800 was due to the addition of the Newfoundland district. Operating expenses rose \$1,062,196 or 3 p.c. to \$37,054,716, with \$1,708,989 shown as expenditures in Newfoundland. Tax accruals increased \$15,421 to \$620,084, hire of equipment was up \$12,550, but rents showed a credit of \$9,446. Operating income for the month improved to \$951,802 from a debit of \$441,007 in March last year. Freight receipts advanced 7.2 p.c. or \$2,115,000 to \$31,532,000, but passenger declined 9.7 p.c., and mail 4.4 p.c. Express and "all other" account improved. Each expense account was higher, with maintenance charges increasing nearly \$437,000 over the previous March. Transportation expenses rose 2.2 p.c. or \$413,360 to \$19,194,342 and general account was up 8.7 p.c. Revenue freight carried totalled 5,530,553 tons, off only 4,433 tons from the volume one year earlier, but ton miles eased 2.5 p.c. Passengers were some 153,261 or 10 p.c. fewer at 1,379,693 and passenger mileage slumped 23 p.c. as average journey decreased from 75 to 64 miles. Average tons per loaded freight car miles indicated lighter loading at 28.6 tons against 30.1 tons one year earlier. Employees numbered 98,927 receiving \$23,104,559 as compared to 98,061 with pay roll of \$22,505,851 in March of 1949, representing increases of 0.9 p.c. in numbers and 2.7 p.c. in wages.

American lines of the System improved their operating income from \$138,007 in March, 1949, to \$854,933 to give a total for All Lines of \$1,796,741 for the month against a debit of \$283,600 in the previous March. Operating income for the first quarter shows a System debit of \$4,725,027 against \$5,930,208 last year.

CANADIAN PACIFIC RAILWAY COMPANY: General betterment was indicated in March operations. Operating revenues rose 4.5 p.c. to \$32,229,816 compared with \$30,890,969 in the corresponding month of last year, while expenses were shaved 3.2 p.c. or \$954,593 to \$28,513,704. Tax accruals were little changed but hire of equipment showed a credit and rents eased. The result was an operating income of \$3,264,156 for the month, a betterment of \$2,450,212 in the March to March comparison. Despite a decline of 6.7 p.c. in tons of revenue freight and 6.2 p.c. in ton miles, freight receipts rose 4.1 p.c. to \$26,878,993. Passengers decreased 7.1 p.c. in number and revenues 1.6 p.c. as average receipt per mile improved from 2.573 to 2.905 cents. Express revenues climbed 18.4 p.c. over March, 1949 to \$718,786. Maintenance charges were reduced some \$540,600 and transportation \$470,124 to \$13,434,862. Pay roll totalled \$16,213,461, down 1.2 p.c., while employees numbered 65,444 or 2.2 p.c. less than in the preceding March. The road's ratio of operating expenses to revenues was 88.5 compared with 95.4 p.c. one year earlier.

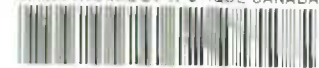
	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1950	1949	1950	1949	1950	1949
OPERATING REVENUES						
Freight	\$ 64,714,690	\$ 61,610,342	\$ 31,532,000	\$ 29,417,000	\$ 26,878,893	\$ 25,818,289
Passenger	5,442,515	5,748,393	2,499,400	2,766,400	2,522,926	2,563,021
Mail	751,700	746,830	522,650	537,624	353,280	344,549
Express	2,803,992	2,598,468	X 1,985,605	X 1,891,200	718,786	607,221
Other passenger train	734,080	774,711	290,502	318,950	418,710	434,884
Water line	36,296	43,056	-	-	26,033	33,638
All other	3,608,381	2,803,340	2,055,543	1,479,526	1,311,188	1,089,567
Total Railway Operating Revenues	78,091,654	74,325,140	X 38,685,700	X 36,210,700	32,229,816	30,890,969
OPERATING EXPENSES						
Maintenance of way and structures	12,114,547	12,375,154	6,132,529	5,786,011	5,044,081	5,667,027
Maintenance of equipment	17,194,212	17,141,674	8,875,923	8,785,539	7,303,030	7,220,683
Traffic	1,533,735	1,454,850	721,081	662,231	697,574	674,225
Transportation	35,158,043	35,233,741	19,194,342	18,780,982	13,434,862	13,904,986
Miscellaneous operations	1,025,552	1,105,421	353,177	342,311	563,502	659,207
General	3,529,981	3,301,402	1,777,664	1,635,446	1,470,655	1,342,169
Total Railway Operating Expenses	70,556,070	70,612,242	37,054,716	35,992,520	28,513,704	29,468,297
OPERATING INCOME						
Net operating revenue	7,535,584	3,712,898	1,630,984	218,180	3,716,112	1,422,672
Railway tax accruals	1,469,201	1,526,279	620,084	604,663	457,223	457,323
Hire of equipment	Dr. 629,841	Dr. 720,160	Dr. 58,544	Dr. 46,014	Cr. 75,342	Dr. 76,990
Joint facilities rents	Dr. 137,428	Dr. 151,129	Cr. 9,446	Dr. 9,110	Dr. 70,095	Dr. 74,435
Operating income	5,299,114	1,315,330	961,802	Dr. 441,607	3,264,136	813,924
OPERATING STATISTICS						
Average miles of road operated	43,316.87	42,522.54	22,513.07	21,705.14	17,019.3	17,032.3
✓ No. of tons carried (Rev. Fr.)	13,023,029	13,343,619	5,530,653	5,535,086	4,553,436	4,882,125
No. of tons carried one mile " " Thous.	4,972,868	5,177,908	2,482,746	2,547,033	2,118,640	2,259,682
No. of tons carried one mile (All Fr.) "	5,490,014	5,605,655	2,782,068	2,764,142	2,324,543	2,458,692
Gross ton miles, excl. of locomotive & tender "	11,875,738	✓ 12,061,701	5,974,502	5,868,660	5,019,367	5,279,749
No. of revenue passengers carried	2,537,608	2,796,313	1,379,693	1,532,954	975,135	1,050,177
No. of revenue passengers carried one mile "	195,937	233,196	88,390	114,943	89,947	99,599

Freight train miles	7,359,587	7,431,461	3,615,845	3,533,467	3,223,461	3,339,189
Passenger train miles	3,556,047	3,771,261	1,703,609	1,837,869	1,637,563	1,685,586
Total train miles (rev. and non rev.)	11,117,617	11,376,127	5,446,415	5,483,176	4,929,611	5,076,704
Freight car miles - loaded	190,058,003	184,116,113	97,182,045	91,714,481	78,699,306	78,577,747
Freight car miles - empty	75,372,810	86,562,861	36,417,017	39,723,543	32,711,377	39,746,733
Passenger train car miles	30,216,318	32,152,799	14,818,639	15,629,589	13,436,826	14,091,589
Total amount of pay roll	\$ 41,683,560	✓ \$41,311,031	\$ 23,104,359	\$ 22,505,831	\$ 16,219,461	\$ 16,421,992
Number of employees	173,753	✓ 174,401	98,927	98,061	65,444	66,900
Pay roll chargeable to rly. operating expenses	\$ 38,864,033	✓ \$38,418,823	\$ 21,316,940	\$ 20,577,016	\$ 15,275,172	\$ 15,559,151
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$58.15	\$56.36	\$55.43	\$53.82	\$61.09	\$58.51
Operating expenses	\$52.54	\$53.57	\$53.09	\$53.49	\$54.04	\$55.81
No. of tons moved one mile (Rev. Fr.)	3,703	3,928	3,557	3,785	4,016	4,280
No. of tons moved one mile (All Fr.)	4,088	4,253	3,986	4,108	4,406	4,657
No. of revenue passengers carried one mile	146	177	127	171	170	189
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$8.79	\$8.29	\$8.72	\$8.33	\$8.34	\$7.73
No. of tons of freight (Rev. Fr.)	676	697	687	721	657	677
No. of tons of freight (All Fr.)	746	754	769	782	721	736
Gross ton miles	1,614	1,623	1,652	1,661	1,557	1,581
Loaded freight cars	25.8	24.8	26.9	26.0	24.4	23.5
Empty freight cars	10.2	11.6	10.1	11.2	10.1	11.9
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$2.74	\$2.62	X \$2.99	X \$2.89	\$2.45	\$2.34
Passengers carried	55	62	52	63	55	59
Passenger cars	8.5	8.5	8.7	8.5	8.2	8.4
Average operating expenses per train mile	\$6.35	\$6.21	\$6.80	\$6.56	\$5.78	\$5.80
Average length of haul (Rev. Fr.) Miles	382	388	449	460	465	463
Average passenger journey Miles	77	85	64	75	92	95
Average tons per loaded freight car mile	28.9	30.4	28.6	30.1	29.5	31.3
Average freight receipt per revenue ton mile	1.301¢	1.190¢	1.270¢	1.155¢	1.269¢	1.143¢
Average passenger receipt per passenger per mile	2.778¢	2.465¢	2.828¢	2.407¢	2.805¢	2.573¢
Ratio of operating pay roll to operating revenues	49.8%	51.7%	55.1%	56.8%	47.4%	50.4%
Ratio of operating expenses to revenues	90.35%	95.00%	95.78%	99.40%	88.47%	95.39%

✓ Includes duplications.

✓ Revised.

X Includes gross express revenue.



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the month of March, 1950

	1950	1949
<u>OPERATING REVENUES</u>		
Canadian Lines	\$ 38,685,700	\$ 36,210,700
United States Lines	6,179,300	5,225,300
Total	44,865,000	41,436,000
<u>OPERATING EXPENSES</u>		
Canadian Lines	37,054,716	35,992,520
United States Lines	4,741,284	4,598,480
Total	41,796,000	40,591,000
<u>NET OPERATING REVENUE</u>		
Canadian Lines	1,630,984	218,180
United States Lines	1,438,016	626,820
Total	3,069,000	845,000
<u>OPERATING INCOME</u>		
Canadian Lines	961,802	Dr. 441,607
United States Lines	834,939	158,007
Total	1,796,741	Dr. 283,600
<u>SUMMARY</u>		
Three months ended March 31, 1950		
<u>ALL RAILWAYS</u>		
Operating Revenues	204,827,730	207,278,801
Operating Expenses	199,439,296	203,695,561
Net Operating Revenue	5,388,434	3,583,240
Operating Income	Dr. 1,597,167	Dr. 4,015,985
<u>CANADIAN NATIONAL RAILWAYS</u>		
Operating Revenues - Canadian Lines	100,884,000	100,387,000
United States Lines	15,787,000	15,259,000
Total	116,671,000	115,646,000
Operating Expenses - Canadian Lines	104,175,775	104,244,449
United States Lines	13,347,225	13,541,551
Total	117,523,000	117,786,000
Net Operating Revenue - Canadian Lines	Dr. 3,291,775	Dr. 3,857,449
United States Lines	2,439,775	1,717,449
Total	Dr. 852,000	Dr. 2,140,000
Operating Income - Canadian Lines	Dr. 5,382,400	Dr. 5,984,624
United States Lines	657,373	154,416
Total	Dr. 4,725,027	Dr. 5,830,208
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>		
Operating Revenues	83,177,567	85,558,298
Operating Expenses	80,465,829	83,232,700
Net Operating Revenue	2,711,738	2,325,598
Operating Income	1,363,042	318,650