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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

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OCTOBER, 1934

Canadian railways earned \$29,150,832 in October, as against \$27,239 163 in 1933. This was an increase of \$1,911,668, or 7.0 per cent. Operating expenses were heavier by \$1,770,840, or 9.0 per cent, and net operating revenues increased from \$7,556,548 to \$7,697,376. Less than half of the increase in operating expenses was for operating pay roll which increased by \$552,464, or from \$12,146,572 in 1933 to \$12,699,036. The number of employees rose from 114,630 to 120,877 but was 3,930 less than in September, 1934.

For the ten months, January - October, gross revenues amounted to \$247,356,942 in 1934 and \$220,883,742 in 1933 and the operating income was \$27,460,277 in 1934 and \$16,737,778 in 1933.

CANADIAN MATIONAL RAILWAYS: Canadian National railways in Canada showed gross revenues of \$13,938,552 as against \$12,802,858 for October last year. Operating expenses increased by only \$903,626, thus increasing net operating revenues by \$232,067 and the operating income by \$228,310, or from \$2,152,326 in 1933 to \$2,380,637. The Grand Trunk Western showed a substantial improvement over October, 1933, results, the operating income being up by \$116,006, but the other lines in the United States showed decreases and the total system operating income of \$2,302,058 was only \$293,167 above last year's.

For the ten months the Canadian lines showed an operating income of \$4,360,167, as against a debit of \$1,118,149 in 1933, and the United States lines reduced their debit from \$1,005,793 in 1933 to \$200,091, making the system operating income of \$4,160,076 an improvement of \$6,284,018.

CAMADIAN PACIFIC RAILWAY: Gross revenues increased by \$795,988, or from \$11,966,864 in October, 1933, to \$12,762,852. Operating expenses increased by \$728,301 and the operating income of \$4,100,679 was \$42,232 above last year's.

For the first ten months gross earnings increased from \$93,832,590 in 1933 to \$103,806,818 and the operating income from \$14,030,898 to \$17,770,786, or by \$3,739,888.

OPERATING REVENUES, EMPENSES AND STATISTICS OF CANADIAN RAILWAYS

		OCTOBER, 1934			1		
		ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY	
	1934	1933	1934	1933	1934	1933	
OPERATING REVENUES							
Treight	\$23,578,288.21	\$21,897,953.69	\$11,178,343.00	\$10,227,690.00	\$10,485,397.08	\$ 9,769,076.41	
Passenger	2,386,049.55	2,230,171.94	1,073,452.00	972,138.00	1,020,661.96	956,902.74	
Mail	569,259.23	549,857.78	231,575.28	221,196.76	300,429.25	293,564.62	
Express	1,011,289.79	942,637.35	x 656,331.91	x 610,414.81	287,009.77	254,732.33	
Other freight train	3.707.90	3,222.39	36.00		1,425.88	1,474.48	
Other passenger train	290,014.62	283,258.03	105,740.31	103,476.29	177,494.77	171,525.29	
Water line	150,365.77	147,144.86		4 9 4	119,245.36	100,772.27	
All other	1,161,857.75	1,184,917.89	693,073.50	667,942.14	371,188.29	418,815.94	
Total railway operating revenues	29,150,832.82	27,239,163.93	x13,938,552.00	x12,802,858.00	12,762,852.36	11,966,864.08	
OPERATING EXPENSES							
Maintenance of way and structures	\$4,457.573.87	\$4,114,229.88	\$2,581,193.18	\$2,152,093.20	\$1,478,005.95	\$1,617,688.91	
Maintenance of equipment	4,619,162.58	3,972,292.59	2,355,441.36	2,251,338.18	1,789,597.42	1,299,490.85	
Traffic	964.754.11	927.957.52	343,187.78	343,404.96	561,142.02	524,053.74	
Transportation	10,315,953.14	9,654.037.93	5,473,163.30	5,081,935.22	4,051,291.79	3,817,234.77	
Miscellaneous operations	189,079.81	189,281.81	74,136.45	75,848.08	84,277.85	78,337.95	
General	1,012,141.24	892,998.68	507,382.98	508,266.97	384,597.23	+ 264,437.32	
Trans. for investment	cr. 105,208.74	cr. 68,183.36	Cr. 80,020.87	cr. 62,029.03	cr. 24,484.16	cr. 5,117.01	
Total railway operating expenses	21,453,456.01	19,682,615.05	11,254,484.18	10,350,357.58	8,324,428.10	7,596,126.53	
OPERATING INCOME	1.771.70.02	-,,,,	22,007,107,20	20,00,00,100	0, 364, 460,10	1,750,120.55	
Net operating revenue	\$7,697,376.81	\$7,556,548.88	\$2,684,067.82	\$2,452,000.42	\$4,438,424.26	\$4,370,737.55	
Railway tax accruals	731,799.66	734,466.56	352,147.95	351,185.08	326,097.08	329,856.25	
Uncollectable revenues	3,746.01	12,407.88	2,601.17	11,982.37	1,145.31	67.28	
Fire of equipment	Dr. 173,195.06	Dr. 93,372.60	cr. 38,557.63	cr. 79,694.94	cr. 2,520.67	cr. 22,578.94	
Joint facilities rents	Dr. 42,603.53	Dr. 62,497.47	Cr. 12,761.13				
	6,746,032.55			Dr. 16,200.99	Dr. 13,023.44	Dr. 4,945.87	
Operating income	0, 140,032.55	6,653,804.37	2,380,637.46	2,152,326.92	4,100,679.10	4,058,447.09	
OPERATING STATISTICS	112 22 2 2 2	110 200 00	22 005 17	on olin no		3.7 000 5	
Average miles of road operated	42,210.11	42,326.80	21,925.15	21,943.50	17,017.7	17,023.5	
No. of tons carried (Rev.Fr.)	7,543,536	6,859,601	3,106,097	2,791,042	2,870,014	2,543,595	
No. of tons carried one mile " "	2,560,993,420	2,441,503,348		1,165,176,305		1,122,373,573	
No. of tons carried one mile (All Fr.)	2,854,092,381	2,641,935,465	1,415,620,524	1,283,088,691	1,218,963,727	1,199,531,954	
Gross ton miles, excl. of locomotive & tender	6,428,328,700	6,068,126,000	3,200,513,782	2,913,289,940	2,727,961,549	2,638,685,008	
					1.6 . 1.6	3-6-	
No. of revenue passengers carried	1,240,073	1,181,044	623,936	568,374	468,460	465,126	
No. of rev. passengers carried one mile	105,793,860	95,580,018	48,701,730	43,957,421	44,817,348	37,958,546	
# Freight train miles	4,270,872	3,979,858	2,101,530	1,909,226	1,819,276	1,721,997	
* Passenger train miles	2,878,695	2,890,993	1,336,201	1,316,592	1,324,049	1,329,100	
Total train miles (Rev. & Mon Rev.)	7,261,428	6,955,716	3,520,661	3,284,552	3,164,087	3,072,964	
Freight car miles-loaded	105,564,096	98,932,086	52,631,458	47,566,817	44,126,399	42,191,714	
Freight car miles-empty	57,407.333	55,483,533	28,910,880	26,915,682	23,325,504	22,927,718	
Passenger train car miles	21,074,607	20,469,652	9,730,622	9,339,486	9,230,955	8,811,491	
Total amount of pay roll	\$13,369,929.53	\$12,699,674.89	\$7,431,434	\$7,061,167	\$5,133,604.44	\$4,849,747.60	
Number of employees	120,877	114,630	68,371	62,539	45,838	45,400	
Payroll chargeable to Ry.operating expenses	\$12,699,036.71	\$12,146,572.32	\$6,806,527	\$6,551,932	\$5,115,536.36	\$4,837,311.95	
DAILY AVERAGES PER MILE OF ROAD OPERATED							
Operating revenue	\$22.28	\$20.76	\$20.51	\$13.52	\$24.19	\$ 22.68	
Operating expenses	\$16.40	\$15.00	\$16.56	\$15.22	\$15.78	\$ 14.39	
No. of tons moved one mile (Rev. Fr.)	1,957	1,861	1,870	1.713	2,147	2,127	
No. of tons moved one mile (All Fr.)	2,181	2,013	2,083	1,886	2,311	2,273	
No. of rev. passengers carried one mile	81	73	72	65	85	72	
#AVERAGES PER FREIGHT TRAIN MILE							
Freight revenue	\$5.52	\$5.50	\$5.32	\$5.36	\$5.76	\$ 5.67	
No. of tons of freight (Rev.Fr.)	599.6	613.5	604.9	610.3	622.5	651.8	
No. of tons of freight (All Fr.)	668.3	663.8	673.6	672.0	670.0	696.6	
Gross ton miles	1505.2	1524.7	1522.9	1525.9	1499.5	1532.3	
Loaded freight cars	24.7	24.9	25.0	24.9	24.3	24.5	
Empty freight cars	13.4	13.9	13.8	14.1	12.8	13.3	
	-7.	-,-,	-5,-				
#AVERAGES PER PASSENGER TRAIN MILE	\$1.48	\$1.39	x \$1.55	x \$1.45	\$1.35	\$1.26	
Descenden train mercenica	21.70		36.4	33.4	33.8	28.6	
Passenger train revenues		44	20.7			6.6	
Passengers carried	36.8	33.1	7 7	7 1 1	/ (1		
Passengers carried Passenger cars	36.8 7.3	7.1	7.3	7.1	7.0		
Passengers carried Passenger cars Average operating expenses per train mile	36.8 7.3 \$2.95	7.1 \$2.83	\$3.20	\$3.15	\$2.63	\$2.47	
Passengers carried Passenger cars Average operating expenses per train mile Average length of haul (Rev.Fr.) Miles	36.8 7.3 \$2.95 339.5	7.1 \$2.83 355.9	\$3.20 409.3	\$3.15 417.5	\$2.63 394.6	\$2.47 441.3	
Passengers carried Passenger cars Average operating expenses per train mile Average length of haul (Rev.Fr.) Miles Average passenger journey Miles	36.8 7.3 \$2.95 339.5 85.3	7.1 \$2.83 355.9 80.9	\$3.20 409.3 78.1	\$3.15 417.5 77.3	\$2.63 394.6 95.7	\$2.47 441.3 81.6	
Passengers carried Passenger cars Average operating expenses per train mile Average length of haul (Rev.Fr.) Miles Average passenger journey Miles Average tons per loaded freight car mile	36.8 7.3 \$2.95 339.5 85.3 27.0	7.1 \$2.83 355.9 80.9 26.7	\$3.20 409.3 78.1 26.9	\$3.15 417.5 77.3 27.0	\$2.63 394.6 95.7 27.6	\$2.47 441.3 81.6 25.4	
Passengers carried Passenger cars Average operating expenses per train mile Average length of haul (Rev.Fr.) Miles Average passenger journey Miles Average tons per loaded freight car mile Average freight receipt per revenue ton mile	36.8 7.3 \$2.95 339.5 85.3 27.0	7.1 \$2.83 355.9 80.9 26.7	\$3.20 409.3 78.1 26.9	\$3.15 417.5 77.3 27.0 .878¢	\$2.63 394.6 95.7 27.6	\$2.47 441.3 81.6 28.4	
Passengers carried Passenger cars Average operating expenses per train mile Average length of haul (Rev.Fr.) Miles Average passenger journey Miles Average tons per loaded freight car mile Average freight receipt per revenue ton mile Average passenger receipt per passenger per mile	36.8 7.3 \$2.95 339.5 85.3 27.0 .921¢ 2.255¢	7.1 \$2.83 355.9 80.9 26.7 .897¢ 2.333¢	\$3.20 409.3 78.1 26.9 .879¢ 2.204¢	\$3.15 417.5 77.3 27.0 .878¢ 2.212¢	\$2.63 394.6 95.7 27.6 .926¢ 2.277¢	\$2.47 441.3 81.6 28.4 .871\$ 2.521\$	
Passengers carried Passenger cars Average operating expenses per train mile Average length of haul (Rev.Fr.) Miles Average passenger journey Miles Average tons per loaded freight car mile Average freight receipt per revenue ton mile	36.8 7.3 \$2.95 339.5 85.3 27.0 .921¢ 2.255¢	7.1 \$2.83 355.9 80.9 26.7	\$3.20 409.3 78.1 26.9	\$3.15 417.5 77.3 27.0 .878¢	\$2.63 394.6 95.7 27.6	\$2.47 441.3 81.6 28.4	

[#] Contains a proportion of mixed train miles.

x - Includes gross express revenue.

^{/ -} Pension payments not included.



CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)
For the Month of October, 1934

OPERATING REVENUES		
OPERATING REVENUES	1934	1023
		1933
Canadian Lines	\$ 13,938,552.00	\$ 12,802,858.00
Culuth, Winnipeg and Pacific	88,314.00	82,370.00
Frand Trunk Western	1,289,836.00	1,250,344.00
few England Lines	80,106.00	93,208.00
Central Vermont Railway, Inc.	406,484.00	433,534.00
Total	15,803,292.00	14,662,314.00
OPERATING EXPENSES		
Canadian Lines	\$ 11,254,484.18	\$ 10.350,857.58
Ouluth, Winnipeg and Pacific	90,302.33	76,083.23
Frand Trunk Western	1,166,341.04	1,196,853.03
few England Lines	115,555.97	122,405.28
Central Vermont Railway, Inc.	367,179.49	373,529.31
Total	12,993,863.01	12,119,728.43
HET OPERATING REVENUES	ter at a comment	
Canadian Lines	\$ 2,684,067.82	\$ 2,452,000.42
buluth, Winnipeg and Pacific	Dr. 1,988.33	6,286.77
rand Trunk Western	123,494.96	53.490.97
lew England Lines	Dr. 35,449.97	Dr. 29,197.28
Central Vermont Railway, Inc.	39,304.51	60,004.69
Total	2,809.428.99	2,542,585.57
OPERATING INCOME		8.8 B 18 S
Canadian Lines	\$ 2,380,637.46	\$ 2,152,326.92
buluth, Winnipeg and Pacific	Dr. 14,805.94	12,217.71
Frand Trunk Western	6,641.71	Dr. 109,364.86
New England Lines	Dr. 84,027.89	Dr. 76,654.54
Sentral Vermont Railway, Inc.	13,613.48	30,366.19
Total	2,302,058.82	2,008,891.42
SUMMARY		
For Ten Months ended October 31st		
ALL RATEWAYS		E 28 E 29
Operating revenues	\$247,356,942.36	\$220,883,742.16
Operating expenses	209,821,694.96	194,649,918.83
Met operating revermes	37.535,247.40	26,233,823.33
Operating income	27,460,277.96	16,737,778.09
CAWADIAN NATIONAL RAILWAYS		
Operating revenues - Canadian Lines	\$117,194,076.00	\$104,403,815.00
United States Lines	20,571,925.00	18,474,779.00
Total	137,766,001.00	122,878,594.00
Operating expenses - Canadian Lines	109,462,033.60	102,368,438.04
United States Lines	18,352,033.97	17,060,198.06
	127.814,067.57	119,428,636.10
Total		2,035,376.96
	7,732,042.40	E, 050, 510, 90
		1,414,580.94
Wet operating revenues - Canadian Lines	7,732,042.40	
Wet operating revenues - Canadian Lines United States Lines Total	7,732,042.40 2,219,891.03	1,414,580.94
Set operating revenues - Canadian Lines United States Lines Total	7,732,042.40 2,219.891.03 9,951.933.43	1,414,580.94 3,449.957.90
Wet operating revenues - Canadian Lines United States Lines Total Operating income - Canadian Lines	7,732,042.40 2,219,891.03 9,951,933.43 4,360,167.35	1,414,580.94 3,449,957.90 Dr. 1,118,149.01
Wet operating revenues - Canadian Lines United States Lines Total Operating income - Canadian Lines United States Lines	7,732,042.40 2,219,891.03 9,951,933.43 4,360,167.35 Dr. 200,091.17	1,414,580,94 3,449,957.90 Dr. 1,118,149.01 Dr. 1,005,793.08
Wet operating revenues - Canadian Lines United States Lines Total Operating income - Canadian Lines United States Lines Total CANADIAN PACIFIC RAILWAY	7,732,042.40 2,219,891.03 9,951.933.43 4,360,167.85 Dr. 200,091.17 4,160,076.68	1,414,580,94 3,449,957,90 Dr. 1,118,149.01 Dr. 1,005,793.08 Dr. 2,123,942.09
Wet operating revenues - Canadian Lines United States Lines Total Operating income - Canadian Lines United States Lines Total CANADIAN PACIFIC RAILWAY Operating revenues	7,732,042.40 2,219,891.03 9,951,933.43 4,360,167.35 pr. 200,091.17 4,160,076.68 \$103,806,818.58	1,414,580,94 3,449,957,90 Dr. 1,118,149.01 Dr. 1,005,793.08 Dr. 2,123,942.09 \$ 93,832,590.66
Wet operating revenues - Canadian Lines United States Lines Total Operating income - Canadian Lines United States Lines Total CANADIAN PACIFIC RAILWAY	7,732,042.40 2,219,891.03 9,951.933.43 4,360,167.85 Dr. 200,091.17 4,160,076.68	1,414,580,94 3,449,957,90 Dr. 1,118,149.01 Dr. 1,005,793.08 Dr. 2,123,942.09