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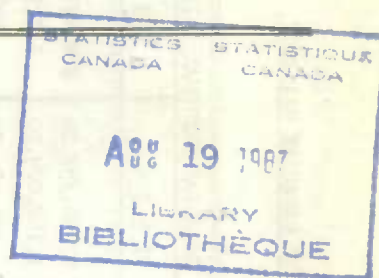
DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA



Dominion Statistician, R.H. COATS, LL.D., F.R.S.C., F.S.S. (Hon.)

Chief, Transportation and Public Utilities Branch, G.S. Wrong, B.Sc.

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



FEBRUARY, 1939

Canadian railways earned \$22,651,959 during February compared with \$23,316,392 in 1938 and \$24,710,362 in 1937. Operating expenses were reduced from \$23,442,418 in 1938 to \$22,921,251 and the operating income debit was increased from \$1,305,153 to \$1,490,435. Freight traffic was lighter than in 1938 by 3.1 per cent and passenger traffic decreased by 10.9 per cent. The number of employees was reduced by 4,628 or 3.8 per cent and the pay roll by \$290,007 or 1.9 per cent, two per cent of the reductions in basic rates of pay having been restored on April 1, 1938. For January-February gross revenues were \$46,449,511 in 1939 and \$47,678,583 in 1938 and the operating income debit was \$1,872,416 in 1939 and \$2,323,932 in 1938.

CANADIAN NATIONAL RAILWAYS: Gross revenues of the Canadian Lines dropped from \$11,441,650 in 1938 to \$10,679,946 or by \$761,704 and with a decrease in operating expenses of \$443,827 the operating income debit was increased from \$1,641,924 to \$1,979,913. The New England lines showed a reduction in gross revenues but the other United States lines reported increases although not enough to overcome the decrease on the Canadian lines. The system gross revenue was \$13,069,775 compared with \$13,289,721 in 1938. The system income debit was \$1,965,572 as against \$1,964,481 in 1938, the Grand Trunk Western showing an increase from a debit of \$210,387 to a credit of \$83,379 and the Duluth Winnipeg and Pacific and the Central Vermont showing smaller improvements. For January-February system gross revenues were \$26,564,780 and \$26,611,353 in 1939 and 1938, respectively, and the operating income debits were \$3,276,400 and \$4,123,217.

CANADIAN PACIFIC RAILWAY COMPANY: Gross revenues were reduced to \$9,287,842 from \$9,455,017 in 1938 and with a reduction in operating expenses of \$96,336 the operating income was reduced by \$90,787 or from \$324,155 to \$233,367. For January-February gross revenues declined from \$19,864,137 in 1938 to \$19,060,273 and the operating income from \$381,302 to \$694,370.

29/4/39

Price per year 50 cents.

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

FEBRUARY, 1939

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1939	1938	1939	1938	1939	1938
OPERATING REVENUES						
Freight	\$17,353,487.29	\$17,493,832.59	\$8,059,352.00	\$8,497,518.00	\$7,059,218.97	\$7,075,386.09
Passenger	2,596,296.91	2,873,584.05	1,162,024.00	1,319,334.00	1,163,403.57	1,230,939.14
Mail	521,883.74	518,175.01	223,145.30	227,957.40	259,537.74	252,944.30
Express	722,051.54	722,219.65	X 559,901.04	X 575,207.00	117,302.38	111,126.45
Other freight train	...	...	...	...	...	...
Other passenger train	256,154.29	232,442.78	96,850.47	111,015.39	151,748.31	161,842.94
Water line	7,385.90	6,964.68	...	...	7,385.90	6,964.68
All other	1,194,699.79	1,419,174.14	578,673.19	710,618.21	529,245.20	615,813.49
Total Railway Operating Revenues	22,651,959.46	23,316,392.90	X10,679,946.00	X11,441,650.00	9,287,842.07	9,455,017.09
OPERATING EXPENSES						
Maintenance of way and structures	\$4,043,694.55	\$3,635,471.14	\$2,498,444.87	\$2,224,005.92	\$1,205,986.50	\$1,061,653.57
Maintenance of equipment	5,245,283.28	5,897,351.57	2,841,046.07	3,361,586.26	1,909,477.98	2,094,022.03
Traffic	1,039,760.90	1,034,136.24	352,387.34	359,666.83	620,227.86	609,117.65
Transportation	11,107,730.38	11,409,323.36	5,935,365.08	6,136,267.20	4,219,516.58	4,298,531.58
Miscellaneous operations	272,357.78	281,742.12	78,285.73	83,637.29	156,588.62	159,064.81
General	1,220,057.27	1,194,031.72	610,880.40	595,367.67	488,790.64	476,776.49
Trans. for investment	Cr. 7,641.89	Cr. 9,637.77	Cr. 6,869.57	Cr. 7,163.67	Cr. 232.99	Cr. 2,474.10
Total railway operating expenses	22,921,251.27	23,442,418.38	12,309,539.92	12,753,367.50	8,600,355.19	8,696,692.03
OPERATING INCOME						
Net operating revenue	Dr. \$ 269,291.81	Dr. \$ 126,025.48	Dr. \$1,629,593.92	Dr. \$1,311,717.50	\$ 687,486.88	\$ 758,325.06
Railway tax accruals	774,763.86	791,136.32	348,135.49	345,633.85	362,161.13	362,067.52
Uncollectable revenues	...	...	...	...	...	...
Hire of equipment	Dr. 304,181.64	Dr. 279,668.28	Cr. 4,755.51	Cr. 12,493.47	Dr. 8,138.18	Dr. 16,099.19
Joint facilities rents	Dr. 142,198.32	Dr. 108,323.81	Dr. 6,939.64	Cr. 2,933.19	Dr. 83,820.00	Dr. 56,003.15
Operating income	Dr. 1,490,435.63	Dr. 1,305,153.89	Dr. 1,979,913.54	Dr. 1,641,924.69	\$ 233,367.57	\$ 324,155.20
OPERATING STATISTICS						
Average miles of road operated	42,510.72	42,337.23	21,970.16	21,972.51	17,187.0	17,185.9
No. of tons carried (Rev. Fr.)	5,599,415	6,065,735	2,218,579	2,472,240	1,939,475	2,080,258
No. of tons carried one mile " "	1,706,640,922	1,760,658,591	787,373,934	858,494,632	739,500,111	734,646,984
No. of tons carried one mile (All Fr.)	1,922,573,471	1,975,979,320	920,273,168	986,332,420	815,799,840	818,154,406
Gross ton miles, excl. of locomotive & tender	4,721,700,000	4,891,686,000	2,232,999,197	2,411,579,080	1,912,319,120	1,952,490,286

No. of revenue passengers carried	1,084,053	1,930,908	854,183	951,210	669,496	778,466
No. of revenue passengers carried one mile	121,622,564	136,568,441	54,884,522	64,514,702	55,146,279	57,719,640
Freight train miles	3,581,657	3,851,912	1,770,743	1,931,731	1,426,795	1,540,662
Passenger train miles	2,715,202	2,720,298	1,263,310	1,262,679	1,223,404	1,226,105
Total Train miles (Rev. & Non Rev.)	6,643,186	6,763,827	3,247,247	3,303,293	2,775,018	2,843,357
Freight car miles --loaded	80,568,908	83,915,229	38,758,272	41,592,039	31,727,814	33,173,625
Freight car miles --empty	33,969,805	38,997,620	15,655,107	18,339,266	12,771,227	15,533,522
Passenger train car miles	19,956,645	20,627,604	9,518,350	9,958,475	8,533,834	8,666,600
Total amount of pay-roll	\$ 14,665,294.32	\$ 14,955,301.54	\$ 7,947,625	\$ 8,076,728	\$ 5,738,774.53	\$5,884,729.16
No. of employees	116,318	120,946	64,922	67,178	44,708	46,919
Pay roll chargeable to ry. operating expenses	\$ 14,042,422.63	\$ 14,281,549.79	\$ 7,421,322	\$ 7,557,182	\$ 5,687,821.70	\$5,769,032.34
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$19.03	\$19.44	\$17.36	\$18.60	\$19.30	\$19.65
Operating expenses	\$19.26	\$19.54	\$20.01	\$20.73	\$17.87	\$18.07
No. of tons moved one mile (Rev. Fr.)	1,434	1,468	1,230	1,395	1,537	1,527
No. of tons moved one mile (All Fr.)	1,615	1,647	1,496	1,603	1,695	1,700
No. of rev. passengers carried one mile	102	114	89	105	115	120
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$4.85	\$4.54	\$4.55	\$4.40	\$4.05	\$4.59
No. of tons of freight (Rev. Fr.)	476.5	457.1	444.7	444.4	518.3	476.8
No. of tons of freight (All Fr.)	536.8	513.0	519.7	510.6	571.8	531.0
Gross ton miles	1,318.3	1,289.9	1,261.1	1,248.4	1,340.3	1,267.3
Loaded freight cars	22.5	21.8	21.9	21.5	22.2	21.5
Empty freight cars	9.5	10.1	8.8	9.5	9.0	10.1
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$1.51	\$1.62	X \$1.61	X \$1.77	\$1.38	\$1.43
Passengers carried	44.8	50.2	43.3	51.1	45.1	47.1
Passenger cars	7.3	7.6	7.5	7.9	7.0	7.1
Average operating expenses per train mile	\$3.45	\$3.47	\$3.79	\$3.86	\$3.10	\$3.06
Average length of haul (Rev. Fr.) Miles	304.8	290.3	354.9	347.3	381.3	353.2
Average passenger journey Miles	72.2	70.7	64.3	67.8	82.4	74.1
Average tons per loaded freight car mile	23.9	23.5	23.7	23.7	25.7	24.7
Average freight receipt per revenue ton mile	1.0174	.9944	1.0244	.9904	.9554	.9634
Average passenger receipt per passenger per mile	2.1354	2.1044	2.1174	2.0454	2.1104	2.1334
Ratio of operating pay roll to operating revenues	62.0%	61.3%	69.5%	66.0%	61.2%	61.0%
Ratio of operating expenses to revenues	101.19%	100.54%	115.26%	111.46%	92.60%	91.98%

X - Includes gross express revenue



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of February, 1939

<u>OPERATING REVENUES</u>		1939	1938
Canadian Lines		\$10,679,946.00	\$11,441,650.00
Duluth, Winnipeg & Pacific Railway Company		112,317.00	97,785.00
Grand Trunk Western Railroad Company		1,709,457.00	1,272,435.00
Canadian National Lines in New England		110,452.00	112,520.00
Central Vermont Railway, Inc.,		457,603.00	365,331.00
Total		13,069,775.00	13,289,721.00
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$12,309,539.92	\$12,753,367.50
Duluth, Winnipeg & Pacific Railway Company		97,042.96	90,962.43
Grand Trunk Western Railroad Company		1,421,444.66	1,325,001.13
Canadian National Lines in New England		119,346.00	98,727.58
Central Vermont Railway, Inc.,		409,743.95	368,881.80
Total		14,357,117.49	14,636,940.44
<u>NET OPERATING REVENUE</u>			
Canadian Lines	Dr. \$ 1,629,593.92		Dr. \$ 1,311,717.50
Duluth, Winnipeg & Pacific Railway Company	15,274.04		6,822.57
Grand Trunk Western Railroad Company	288,012.34		Dr. 52,566.13
Canadian National Lines in New England	Dr. 8,894.00		13,792.42
Central Vermont Railway, Inc.,	47,859.05		Dr. 3,550.80
Total	Dr. \$ 1,287,342.49		Dr. \$ 1,347,219.44
<u>OPERATING INCOME</u>			
Canadian Lines	Dr. \$ 1,979,913.54		Dr. \$ 1,641,924.69
Duluth, Winnipeg & Pacific Railway Company	Dr. 8,354.02		Dr. 22,273.40
Grand Trunk Western Railroad Company	83,379.85		Dr. 210,387.76
Canadian National Lines in New England	Dr. 55,551.44		Dr. 30,605.32
Central Vermont Railway, Inc.,	Dr. 5,133.08		Dr. 59,290.58
Total	Dr. \$ 1,965,572.23		Dr. \$ 1,964,481.75
<u>SUMMARY</u>			
For Two Months ended February 28th			
<u>ALL RAILWAYS</u>			
Operating revenues	\$46,449,511.26		\$47,678,583.40
Operating expenses	45,843,960.06		47,653,279.77
Net operating revenues	605,551.20		25,303.63
Operating income	Dr. 1,872,416.93		Dr. 2,323,932.97
<u>CANADIAN NATIONAL RAILWAYS</u>			
Operating revenues - Canadian Lines	\$21,709,645.00		\$22,764,757.00
United States Lines	4,855,135.00		3,846,596.00
Total	26,564,780.00		26,611,353.00
Operating expenses - Canadian Lines	\$24,285,089.75		\$25,542,672.57
United States Lines	4,175,228.38		3,926,653.25
Total	28,460,318.13		29,469,325.82
Net operating revenues - Canadian Lines	Dr. \$ 2,575,444.75		Dr. \$ 2,777,915.57
United States Lines	679,906.62		Dr. 80,057.25
Total	Dr. 1,895,538.13		Dr. 2,857,972.82
Operating income - Canadian Lines	Dr. \$ 3,296,214.00		Dr. \$ 3,401,979.10
United States Lines	19,813.30		Dr. 721,238.67
Total	Dr. 3,276,400.70		Dr. 4,123,217.77
<u>CANADIAN PACIFIC RAILWAY COMPANY</u>			
Operating revenues	\$19,060,273.87		\$19,864,137.79
Operating expenses	17,477,514.25		18,098,415.68
Net operating revenues	1,582,759.62		1,765,722.11
Operating income	694,370.15		881,302.11