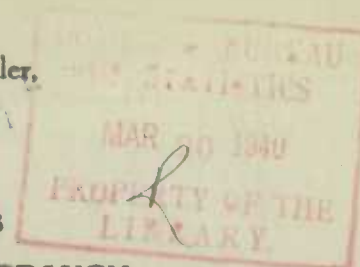


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Published by Authority of the Honourable W. D. Euler,
Minister of Trade and Commerce



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

FOR TWELVE MONTHS ENDED DECEMBER 31, 1939

Gross earnings of Canadian railways for 1939 amounted to \$363,325,824 as against \$333,094,288 for 1938. With an increase in operating expenses of only \$8,542,689 the operating income was increased by \$21,636,865 or from \$25,012,390 to \$46,649,255. Freight traffic increased by 16.7 per cent, substantial increases being recorded each month from May to September and for November and December. Passenger traffic declined by 1.7 per cent, decreases being recorded in eight of the twelve months. The monthly average number of employees increased from 119,228 to 121,007 or by 1.5 per cent and the pay-roll increased by \$5,132,391 or 2.8 per cent.

CANADIAN NATIONAL RAILWAYS: Gross revenues of Canadian lines for 1939 increased to \$173,059,119 from \$156,585,254 in 1938 or by 10.5 per cent. Operating expenses increased by \$5,461,839 or 3.6 per cent and the operating income increased by \$10,899,908 or from \$154,580 to \$11,054,488. Freight traffic increased by 17.9 per cent and passenger traffic decreased by 2.2 per cent. All four lines in the United States showed larger gross revenues and improved operating incomes, although deficits were shown by the Duluth, Winnipeg and Pacific and the New England lines. The system gross revenues increased to \$203,820,186 from \$182,241,722 in 1938 and the operating income increased to \$12,438,388 from a debit of \$2,133,039, an improvement of \$14,571,427.

CANADIAN PACIFIC RAILWAY COMPANY: The Canadian Pacific Railway Company earned \$152,148,993 in 1939 as against \$143,198,532 in 1938 an increase of \$8,950,461 or 6.3 per cent. Operating expenses were increased by \$1,330,441 and the operating income was increased from \$20,752,466 to \$28,523,819 or by \$7,771,353. Freight traffic was 15.7 per cent heavier than in 1938 and passenger traffic was 1.3 per cent lighter.

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS

FOR TWELVE MONTHS ENDED DECEMBER 31, 1939

	ALL RAILWAYS		CANADIAN NATIONAL RAILWAYS		CANADIAN PACIFIC RAILWAY CO.	
	1 9 3 9	1 9 3 8	1 9 3 9	1 9 3 8	1 9 3 9	1 9 3 8
OPERATING REVENUES						
Freight	\$283,353,852	\$253,249,896	\$133,236,772	\$117,572,106	\$119,347,237	\$109,466,275
Passenger	35,650,125	36,544,396	16,314,042	16,595,861	15,475,903	15,962,375
Mail	7,140,421	7,058,372	3,008,573	2,975,367	3,631,275	3,582,316
Express	13,737,469	12,288,098	x 9,700,353	x 8,559,178	3,073,640	2,952,855
Other passenger train	3,957,099	4,173,975	1,514,236	1,594,598	2,336,752	2,470,478
Water line	1,762,300	1,489,876	1,166,066	1,047,924
All other	17,744,578	18,289,675	9,285,143	9,288,144	7,118,120	7,716,309
Total railway operating revenues	363,325,824	333,094,288	x173,059,119	x156,585,254	152,148,993	143,198,532
OPERATING EXPENSES						
Maintenance of way and structures	\$ 57,097,816	\$ 54,317,262	\$ 32,322,489	\$ 29,632,493	\$ 19,500,919	\$ 19,931,133
Maintenance of equipment	71,698,016	69,972,977	36,771,612	36,371,628	28,800,736	28,127,529
Traffic	12,353,741	12,549,581	4,496,613	4,429,437	7,066,231	7,353,605
Transportation	142,093,802	138,696,203	75,480,210	73,501,228	54,729,855	53,803,194
Miscellaneous operations	3,987,890	3,825,188	1,180,158	1,142,230	2,262,217	2,160,438
General	15,389,868	14,660,611	7,801,208	7,402,184	6,160,020	5,865,436
Trans. for investment	Cr. 634,726	Cr. 578,104	Cr. 503,021	Cr. 391,770	Cr. 123,591	Cr. 175,389
Total railway operating expenses	301,986,407	293,443,718	157,549,269	152,087,430	118,396,387	117,065,946
OPERATING INCOME						
Net operating revenue	\$ 61,339,417	\$ 39,650,570	\$ 15,509,850	\$ 4,497,824	\$ 33,752,606	\$ 26,132,586
Railway tax accruals	9,655,270	9,288,778	4,162,081	3,965,260	4,360,493	4,440,569
Hire of equipment	Dr. 3,459,054	Dr. 3,810,347	Dr. 264,341	Dr. 91,458	Cr. 39,624	Dr. 326,185
Joint facilities rents	Dr. 1,575,838	Dr. 1,539,055	Dr. 28,940	Dr. 286,526	Dr. 907,918	Dr. 613,366
Operating income	46,649,255	25,012,390	11,054,488	154,580	28,523,819	20,752,466
OPERATING STATISTICS						
Average miles or road operated	42,788.49	42,814.37	21,935.78	21,949.56	17,175.90	17,186.00
No. of tons carried (Rev.Fr.)	91,042,896	81,611,374	36,385,690	32,887,477	33,030,062	30,471,115
No. of tons carried one mile (Rev.Fr.) thousands	31,249,584	26,779,583	14,721,293	12,484,696	14,036,899	12,134,948
No. of tons carried one mile (All Fr.) "	34,680,561	29,605,567	16,681,565	14,024,969	15,420,016	13,363,861
Gross ton miles, exclusive of locomotive and tender (thousands)	79,216,667	69,955,751	38,108,547	33,509,572	33,599,975	29,849,866
No. of revenue passengers carried	19,097,316	19,577,597	9,545,646	9,679,504	7,255,491	7,454,249
No. of rev. pass. carried one mile (thousands)	1,732,280	1,762,512	802,451	820,488	751,484	761,020
Freight train miles	51,794,650	49,012,872	25,620,710	24,054,100	21,198,912	20,445,323
Passenger train miles	35,833,909	35,850,596	16,512,078	16,399,102	16,398,070	16,472,864
Total train miles (rev. and non-rev.)	89,295,644	85,959,606	43,177,301	41,108,985	38,102,492	37,279,485
Freight car miles - loaded	1,277,730,774	1,158,370,404	621,953,226	559,155,174	524,480,811	483,200,976
Freight car miles - empty	613,276,188	560,815,109	282,576,197	261,370,707	262,711,584	239,000,728
Passenger train car miles	282,076,421	282,846,468	134,076,840	134,427,584	120,953,055	121,481,788
Total amount of pay-roll	\$191,101,727	\$185,969,336	\$105,306,588	\$100,690,521	\$ 73,451,485	\$ 73,092,452
Number of employees	121,007	119,228	68,760	66,175	44,997	46,101
Pay-roll chargeable to ry. operating expen.	\$180,806,811	\$176,534,448	\$ 96,984,227	\$ 93,205,738	\$ 72,220,688	\$ 71,770,729
DAILY AVERAGES PER MILE OF ROAD OPERATED						
Operating revenue	\$23.26	\$21.31	\$21.61	\$19.54	\$24.27	\$22.83
Operating expenses	\$19.34	\$18.78	\$19.68	\$18.98	\$18.89	\$18.66
No. of tons moved one mile (Rev.Fr.)	2,001	1,714	1,839	1,558	2,239	1,935
No. of tons moved one mile (All Fr.)	2,221	1,894	2,083	1,751	2,460	2,130
No. of rev. passengers carried one mile	111	113	100	102	120	121
AVERAGES PER FREIGHT TRAIN MILE						
Freight revenue	\$5.47	\$5.17	\$5.20	\$4.89	\$5.63	\$5.35
No. of tons of freight (Rev.Fr.)	603.3	546.4	574.6	519.0	662.2	593.5
No. of tons of freight (All Fr.)	669.6	604.0	651.1	583.1	727.4	653.6
Gross ton miles	1,529.4	1,427.3	1,487.4	1,393.1	1,585.0	1,460.0
Loaded freight cars	24.7	23.6	24.3	23.2	24.7	23.6
Empty freight cars	11.8	11.4	11.0	10.9	12.4	11.7
AVERAGES PER PASSENGER TRAIN MILE						
Passenger train revenues	\$1.69	\$1.68	x \$1.85	x \$1.81	\$1.50	\$1.52
Passengers carried	48.3	49.2	48.6	50.0	45.8	46.2
Passenger cars	7.9	7.9	8.1	8.2	7.4	7.4
Average operating expenses per train mile	\$3.38	\$3.41	\$3.65	\$3.70	\$3.11	\$3.14
Average length of haul (Rev.Fr.) Miles	343.2	328.1	404.6	379.6	425.0	398.2
Average passenger journey Miles	90.7	90.0	84.1	84.8	103.6	102.1
Average tons per loaded freight car mile	27.1	25.6	26.8	25.1	29.4	27.7
Average freight receipt per revenue ton mile	.907¢	.946¢	.905¢	.942¢	.850¢	.902¢
Average passenger receipt per passenger per mile	2.058¢	2.073¢	2.033¢	2.023¢	2.059¢	2.097¢
Ratio of operating pay-roll to operating revenues	49.8%	53.0%	56.0%	59.5%	47.5%	50.1%
Ratio of operating expenses to revenues	83.12%	88.10%	91.04%	97.13%	77.82%	81.75%

x - Includes gross express revenue



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CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For Twelve Months Ended December 31, 1939

<u>OPERATING REVENUES</u>		1939	1938
Canadian Lines		\$173,059,119	\$156,585,254
Duluth, Winnipeg and Pacific Railway Company		1,350,774	1,102,202
Grand Trunk Western Railroad Company		21,801,895	18,228,739
Canadian National Lines in New England		1,434,432	1,361,812
Central Vermont Railway, Inc.		6,173,966	4,963,715
Total		203,820,166	182,241,722
<u>OPERATING EXPENSES</u>			
Canadian Lines		\$157,549,269	\$152,087,430
Duluth, Winnipeg and Pacific Railway Company		1,134,299	1,146,610
Grand Trunk Western Railroad Company		17,758,293	16,710,643
Canadian National Lines in New England		1,512,036	1,479,781
Central Vermont Railway, Inc.		5,011,871	4,750,847
Total		182,965,768	176,175,311
<u>NET OPERATING REVENUE</u>			
Canadian Lines		\$ 15,509,850	\$ 4,497,824
Duluth, Winnipeg and Pacific Railway Company		216,475	Dr. 44,408
Grand Trunk Western Railroad Company		4,043,603	1,518,096
Canadian National Lines in New England		Dr. 77,604	Dr. 117,969
Central Vermont Railway, Inc.		1,162,094	212,868
Total		20,854,418	6,066,411
<u>OPERATING INCOME</u>			
Canadian Lines		\$ 11,054,488	\$ 154,580
Duluth, Winnipeg and Pacific Railway Company		Dr. 51,499	Dr. 294,672
Grand Trunk Western Railroad Company		1,609,123	Dr. 618,287
Canadian National Lines in New England		Dr. 626,911	Dr. 629,455
Central Vermont Railway, Inc.		453,187	Dr. 545,205
Total		12,438,388	Dr. 2,133,039