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C A N A D A
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
TRANSPORTATION BRANCH

OPERATING REVENUES EXPENSES & STATISTICS

of

RAILWAYS

With Annual Operating Revenues of \$500,000

For

FEBRUARY

1926

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Published by Authority of the Hon. J. A. Robb, M. P.,
Acting Minister of Trade and Commerce.

+ + +

OTTAWA

1926

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

TRANSPORTATION BRANCH

OTTAWA

Dominion Statistician, R.H. Coats, B.A., F.S.S., F.R.S.C.
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OPERATING REVENUES, EXPENSES & STATISTICS

STEAM RAILWAYS OF CANADA

WITH ANNUAL OPERATING REVENUES OF \$500,000

FOR THE MONTH OF FEBRUARY, 1926

The railways as a whole made a much better showing for February, 1926 than in 1925, 1924, 1923 or 1922. Gross earnings were greater except in 1924 when the extra day affected results by 3.6 per cent. Operating expenses were less than in 1924, 1923 and 1922 and only 1.3 per cent heavier than in 1925 and net operating revenues exceeded those of 1925 by \$1,579,483 and of 1924 by \$2,441,433; in 1923 & 1922 operations showed deficits.

Although the elevators at the head of the lakes were congested and embargoes were in effect, the movement westward to Vancouver was almost three times as heavy as in February 1925. Also the grain traffic on the lines east of Fort William-Port Arthur was much heavier than in 1925, making the total grain traffic considerably heavier. The affect of this increased grain movement was shown in increased haul, from 256.6 miles to 284.4 miles, in increased car loading of .4 ton and decreased average revenue per ton mile from 1.035 cents to 1.000 cent. Average train loading was heavier by 39.0 revenue tons and 30.6 gross tons, average earnings were greater by 22 cents per freight train mile and passenger train revenues were increased 17 cents per train mile.

For the months of January and February, the net operating revenues of 1926 exceeded those of 1925 by \$4,117,433.

CANADIAN NATIONAL RAILWAY: The number of tons of freight carried during February was only 3 per cent larger than in 1925 and was less than in 1924 but the average haul was considerably longer and the ton mileage was 16 per cent greater than in 1925 and 2 per cent greater than in 1924. Freight revenues were heavier than in 1925 by \$807,952, or 7.9 per cent. Passenger traffic also showed an increase in passenger miles of 5 per cent and in revenues of \$73,014, or 3.6 per cent through increased average length of journey. The increase in total revenues was \$902,465, or 6.5 per cent.

Maintenance of way and structures increased by \$259,854 or 12.1 per cent and maintenance of equipment was heavier by \$440,256, or 13.9 per cent. Both these increases were affected by the relatively light expenditures made during February 1925. Transportation expenses were reduced by \$227,328, or 3.1 per cent. A factor in this reduction was the heavier loading of freight trains of from 1206 gross tons to 1291 gross tons, or 8 per cent and decreases in passenger train miles of 8.9 per cent. Total operating expenses were heavier by \$473,677, or 3.4 per cent and net operating revenues were increased by \$428,787 with the operating ratio reduced from 98.95 per cent to 96.11 per cent.

The lines in the United States also showed improvements in gross and net revenues making the increase in gross revenues for the entire system \$1,207,296, or 7.3 per cent and in net revenues \$696,677.

CANADIAN PACIFIC RAILWAY: Operating revenues were greater than in 1925 by \$903,015, or 7.8 per cent and by maintaining operating expenses at practically the 1925 level, net operating revenues were increased by \$840,601, or 7.8 per cent and also were greater than those of February, 1924 and 1923. Factors in these improvements were the longer haul, longer passenger journey and the heavier loading of cars with a decrease in empty car mileage which increased the percentage of net tons to gross tons from 45 per cent in 1925 to 49 per cent. The average earnings per freight train mile were increased 45 cents, or 9.3 per cent and with an increased number of passengers per train, passenger train earnings were increased 8 cents per mile, or 4 per cent.

For the two months, January and February, net operating revenues were more than double those of 1925 being greater by \$2,092,900.

27/4/26/GA

Subject to Revision

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OPERATING REVENUES, EXPENSES & STATISTICS

STEAM RAILWAYS OF CANADA

With annual Operating Revenues of \$500,000

For the Month of February, 1926

	1926	1925
OPERATING REVENUES		
Freight	\$23,793,085.82	\$22,127,472.03
Passenger	4,784,399.42	4,611,626.81
Mail	553,109.29	578,591.18
Express	1,351,709.14	1,295,905.34
Other Freight Train	2,000.03	5,723.51
Other Passenger Train	424,629.13	392,292.32
Water Line	47,680.09	42,125.48
All Other	1,087,640.23	1,038,846.40
Total Railway Operating Revenues	32,044,253.23	30,092,643.06
OPERATING EXPENSES		
Maint. of Way and Structures	\$4,453,582.42	\$4,089,135.45
Maint. of Equipment	7,449,970.44	6,922,720.70
Traffic	1,140,806.62	1,149,224.31
Transportation	13,795,894.22	14,327,343.71
Miscellaneous Operations	344,705.13	355,394.26
General	989,668.40	943,612.27
Trans. for Investment	Cr. 44,685.24	Cr. 29,614.98
Total Railway Operating Expenses	28,129,941.98	27,757,815.72
OPERATING INCOME		
Net Operating Revenue	\$3,914,311.25	\$2,334,827.34
Railway Tax Accruals	604,392.43	479,561.79
Uncollectable Revenues	2,887.73	16,614.34
Hire of Equipment	Cr. 42,985.35	Cr. 214,703.27
Joint Facilities Rents	Dr. 7,861.54	Dr. 91,449.44
Operating Income	3,342,154.90	1,961,904.04
OPERATING STATISTICS		
Average Miles of Road Operated	39,072.77	38,629.70
No. of Tons Carried (Rev.Fr.)	8,362,214	8,332,748
No. of Tons Carried One Mile " "	2,372,617,673	2,138,116,862
No. of Tons Carried One Mile (All Fr.)	2,610,754,959	2,386,618,930
Gross Ton Miles, excl. of loco. & Tender	5,631,905,880	5,337,134,982
No. of Rev. Passengers Carried	3,050,320	3,073,348
No. of Rev. Pass. Carried One Mile	167,211,598	158,390,832
# Freight Train Miles	4,577,745	4,448,542
# Passenger Train Miles	3,230,614	3,388,313
Total Train Miles (Rev. & Non Rev.)	8,072,693	8,067,498
Freight Car Miles-Loaded	105,349,820	97,726,539
Freight Car Miles-Empty	39,616,777	40,366,390
Passenger Train Car Miles	22,587,119	22,527,973
Total Amount of Pay Roll	\$17,609,032.80	\$17,154,078.46
Number of Employees	149,012	144,235
DAILY AVERAGES PER MILE OF ROAD OPERATED		
Operating Revenue	\$29.29	\$27.82
Operating Expenses	\$25.71	\$25.66
No. of Tons Moved One Mile (Rev.Fr.)	2,174	1,977
No. of Tons Moved One Mile (All Fr.)	2,386	2,206
No. of Rev. Pass. Carried One Mile	153	146
#AVERAGES PER FREIGHT TRAIN MILE		
Freight Revenue	\$5.20	\$4.98
No. of Tons of Freight (Rev.Fr.)	519.6	480.6
No. of Tons of Freight (All Fr.)	570.3	536.5
Gross Ton Miles	1230.3	1199.7
Loaded Freight Cars	23.0	22.0
Empty Freight Cars	8.7	9.1
#AVERAGES PER PASSENGER TRAIN MILE		
Passenger Train Revenues	\$2.20	\$2.03
Passengers Carried	51.8	46.8
Passenger Cars	7.0	6.7
Average Operating Expenses per Train Mile	\$3.48	\$3.44
Average Length of Haul (Rev.Fr.) Miles	284.4	256.6
Average Passenger Journey Miles	54.8	51.5
Average Tons per Loaded Freight Car	24.8	24.4
Av. Fr. Receipt per Rev. Ton Mile	1.000¢	1.035¢
Av. Passenger Receipt per Pass. per Mile	2.861¢	2.912¢
Ratio of Pay Roll to Operating Revenues	55.0%	57.0%
Ratio of Operating Expenses to Revenues	87.78%	92.34%

Contains a proportion of mixed train miles.

Subject to Revision

OPERATING REVENUES, EXPENSES & STATISTICS

CANADIAN NATIONAL RAILWAYS

For the Month of February, 1926

	1926	1925
<u>OPERATING REVENUES</u>		
Freight	\$11,051,695.99	\$10,243,743.62
Passenger	2,076,632.62	2,003,617.77
Mail	251,568.78	260,495.99
Express	795,692.02	760,764.07
Other Freight Train	-	-
Other Passenger Train	181,052.15	163,183.86
Water Line	-	-
All Other	452,157.22	447,527.94
Total Railway Operating Revenues	14,781,798.79	13,879,333.25
<u>OPERATING EXPENSES</u>		
Maint. of Way and Structures	\$2,411,382.10	\$2,151,527.20
Maint. of Equipment	3,606,610.76	3,166,354.57
Traffic	425,051.37	407,292.48
Transportation	7,161,686.16	7,389,014.92
Miscellaneous Operations	131,143.94	152,661.64
General	515,011.17	494,652.30
Trans. for Investment	Cr. 44,254.35	Cr. 28,549.93
Total Railway Operating Expenses	14,206,631.15	13,732,953.18
<u>OPERATING INCOME</u>		
Net Operating Revenue	\$575,167.64	\$ 146,380.07
Railway Tax Accruals	249,633.42	143,263.91
Uncollectable Revenues	2,525.95	16,383.58
Hire of Equipment	Cr. 49,950.18	Cr. 276,384.37
Joint Facilities Rents	Cr. 30,509.83	Cr. 38,195.04
Operating Income	403,468.28	301,811.99
<u>OPERATING STATISTICS</u>		
Average Miles of Road Operated	20,858.30	20,523.34
No. of Tons Carried (Rev.Fr.)	3,312,787	3,214,633
No. of Tons Carried One Mile " "	1,224,124,616	1,052,816,723
No. of Tons Carried One Mile (All Fr.)	1,366,833,132	1,197,740,235
Gross ton miles, excl. of loco. & Tender	2,869,749,005	2,575,504,239
No. of Rev. Passengers Carried	1,601,447	1,627,014
No. of Rev. Pass. Carried One Mile	75,926,241	72,207,181
# Freight Train Miles	2,222,259	2,135,288
# Passenger Train Miles	1,428,977	1,569,022
Total Train Miles (Rev. & Non Rev.)	3,839,837	3,849,887
Freight Car Miles-Loaded	53,221,593	46,636,854
Freight Car Miles-Empty	19,244,626	19,865,815
Passenger Train car Miles	10,148,419	10,162,405
Total Amount of Pay Roll	\$ 9,750,297	\$ 9,275,736
Number of Employees	84,760	80,090
<u>DAILY AVERAGES PER MILE OF ROAD OPERATED</u>		
Operating Revenue	\$25.51	\$24.15
Operating Expenses	\$24.33	\$23.90
No. of Tons Moved One Mile (Rev.Fr.)	2,096	1,832
No. of Tons Moved One Mile (All Fr.)	2,340	2,084
No. of Rev. Pass. Carried One Mile	130	128
<u># AVERAGES PER FREIGHT TRAIN MILE</u>		
Freight Revenue	\$ 4.37	\$4.80
No. of Tons of Freight (Rev.Fr.)	550.8	493.1
No. of Tons of Freight (All Fr.)	615.1	560.9
Gross Ton Miles	1291.4	1206.2
Loaded Freight Cars	23.9	21.8
Empty Freight Cars	8.7	9.3
<u># AVERAGES PER PASSENGER TRAIN MILE</u>		
Passenger Train Revenues	\$2.31	\$2.03
Passengers Carried	53.1	46.0
Passenger Cars	7.1	6.5
Average Operating Expenses per Train Mile	\$3.70	\$3.57
Average Length of Haul (Rev.Fr.) Miles	369.5	327.5
Average Passenger Journey Miles	47.4	44.4
Average Tons per Loaded Freight Car	25.7	25.7
Av. Fr. Receipt per Rev. Ton Mile	.903¢	.973¢
Av. Passenger Receipt per Pass. per Mile	2.735¢	2.775¢
Ratio of Pay Roll to Operating Revenues	66.0%	66.8%
Ratio of Operating Expenses to Revenues	96.11%	98.95%

Contains a proportion of mixed train miles

OPERATING REVENUES, EXPENSES & STATISTICS

CANADIAN PACIFIC RAILWAY

For the Month of February, 1926

	1926	1925
<u>OPERATING REVENUES</u>		
Freight	\$9,133,422.36	\$8,317,536.14
Passenger	1,916,585.99	1,859,508.37
Mail	255,758.45	272,438.08
Express	442,330.68	442,078.92
Other Freight Train	328.64	5,723.51
Other Passenger Train	214,919.38	211,096.55
Water Line	47,680.09	42,125.48
All Other	516,308.17	473,811.62
Total Railway Operating Revenues	12,527,333.76	11,624,318.65
<u>OPERATING EXPENSES</u>		
Maint. of Way and Structures	\$1,439,844.33	\$1,266,861.23
Maint. of Equipment	3,044,882.14	2,947,802.02
Traffic	642,780.43	670,115.44
Transportation	5,027,795.64	5,199,016.21
Miscellaneous Operations	169,138.44	162,165.14
General	280,107.84	296,174.85
Trans. for Investment	-	-
Total Railway Operating Expenses	10,604,548.82	10,542,134.89
<u>OPERATING INCOME</u>		
Net Operating Revenue	\$1,922,784.94	\$1,082,183.76
Railway Tax Accruals	251,172.46	236,409.56
Uncollectable Revenues	-	-
Hire of Equipment	Cr. 226,859.64	Cr. 289,421.61
Joint Facilities Rents	Cr. 6,558.85	Cr. 19,505.13
Operating Income	1,905,030.97	1,154,700.94
<u>OPERATING STATISTICS</u>		
Average Miles of road Operated	13,760.8	13,633.6
No. of Tons Carried (Rev.Fr.)	2,510,362	2,396,054
No. of Tons Carried One Mile " "	892,458,752	808,879,570
No. of Tons Carried One Mile (All Fr.)	976,036,665	905,668,147
Gross ton miles, excl. of Loco. & Tender	1,986,856,492	2,015,068,309
No. of Rev. Passengers carried	1,011,476	1,031,976
No. of Rev. Pass. Carried One Mile	66,892,515	64,366,186
# Freight Train Miles	1,733,755	1,726,120
# Passenger Train Miles	1,348,557	1,379,302
Total Train Miles (Rev. & Non Rev.)	3,134,249	3,165,028
Freight Car Miles-Loaded	37,317,298	37,060,178
Freight Car Miles-Empty	12,637,259	13,542,945
Passenger Train car Miles	9,290,364	9,342,685
Total Amount of Pay Roll	\$6,302,879.24	\$6,307,218.35
Number of employees	52,161	51,958
<u>DAILY AVERAGES PER MILE OF ROAD OPERATED</u>		
Operating Revenue	\$32.51	\$30.45
Operating Expenses	\$27.52	\$27.62
No. of Tons Moved One Mile (Rev.Fr.)	2,316	2,119
No. of Tons Moved One Mile (All Fr.)	2,533	2,372
No. of Rev. Pass. Carried One Mile	174	169
<u># AVERAGES PER FREIGHT TRAIN MILE</u>		
Freight Revenue	\$5.27	\$4.82
No. of Tons of Freight (Rev.Fr.)	514.8	468.6
No. of Tons of Freight (All Fr.)	563.0	524.7
Gross Ton Miles	1146.0	1167.4
Loaded Freight Cars	21.5	21.5
Empty Freight Cars	7.3	7.8
<u># AVERAGES PER PASSENGER TRAIN MILE</u>		
Passenger Train Revenues	\$2.10	\$2.02
Passengers Carried	49.6	46.7
Passenger Cars	6.9	6.8
Average Operating Expenses per train mile	\$3.38	\$3.33
Average Length of Haul (Rev.Fr.) Miles	355.5	337.6
Average Passenger Journey Miles	66.1	62.4
Average Tons per Loaded Freight Car	26.2	24.4
Av. Freight Receipt per Rev. Ton Mile	1.023¢	1.028¢
Av. Passenger Receipt per Pass. per Mile	2.865¢	2.889¢
Ratio of Pay Roll to Operating Revenues	50.3%	54.3%
Ratio of Operating Expenses to Revenues	84.65%	90.69%

Contains a proportion of mixed train miles.

CANADIAN NATIONAL SYSTEM
(Steam Lines in Canada and United States)

For the Month of February, 1926-1925

OPERATING REVENUES

	<u>1926</u>	<u>1925</u>
Canadian Lines	\$14,781,798.79	\$13,879,333.25
Duluth, Winnipeg & Pacific	192,835.00	214,103.00
Grand Trunk Western Lines	2,482,111.00	2,185,610.00
New England Lines	236,593.31	206,995.75
Total	<u>17,693,338.00</u>	<u>16,486,042.00</u>

OPERATING EXPENSES

Canadian Lines	\$14,206,631.15	\$13,732,953.18
Duluth, Winnipeg & Pacific	156,467.19	147,006.00
Grand Trunk Western Lines	1,787,703.37	1,759,109.37
New England Lines	234,135.64	235,249.27
Total	<u>16,384,937.35</u>	<u>15,874,318.32</u>

NET OPERATING REVENUE

Canadian Lines	\$ 575,167.64	\$ 146,380.07
Duluth, Winnipeg & Pacific	36,367.81	67,097.00
Grand Trunk Western Lines	694,407.63	426,500.13
New England Lines	2,457.57	Dr. 28,253.52
Total	<u>1,308,400.65</u>	<u>611,723.68</u>

OPERATING INCOME

Canadian Lines	\$ 403,468.28	\$ 301,811.99
Duluth, Winnipeg & Pacific	26,313.44	64,870.72
Grand Trunk Western Lines	309,436.60	Dr. 2,978.13
New England Lines	Dr. 84,300.18	Dr. 122,958.41
Total	<u>654,918.14</u>	<u>240,746.17</u>

SUMMARY

FOR TWO MONTHS ENDED FEBRUARY 28

	<u>1926</u>	<u>1925</u>
<u>ALL RAILWAYS</u>		
Operating Revenues	\$65,181,939.67	\$60,454,604.28
Operating Expenses	57,205,724.72	56,595,822.95
Net Operating Revenues	7,976,214.95	3,858,781.33
Operating Income	6,999,646.64	3,024,468.23

CANADIAN NATIONAL RAILWAY

Operating Revenues-Canadian Lines	\$29,825,293.55	\$27,940,855.74
United States Lines	5,923,965.45	5,261,654.26
Total	<u>35,749,259.00</u>	<u>33,202,510.00</u>
Operating Expenses-Canadian Lines	\$28,379,476.57	\$27,921,457.75
United States Lines	4,423,740.13	4,396,525.31
Total	<u>32,803,216.70</u>	<u>32,317,983.56</u>
Net Operating Revenues-Canadian Lines	\$ 1,445,816.98	\$ 19,397.99
United States Lines	1,500,225.32	865,128.45
Total	<u>2,946,042.30</u>	<u>884,526.44</u>
Operating Income- Canadian Lines	\$ 1,256,817.39	\$ 206,032.52
United States Lines	556,485.73	Dr. 163,972.54
Total	<u>1,813,303.12</u>	<u>42,059.98</u>

CANADIAN PACIFIC RAILWAY

Operating Revenues	\$25,847,197.42	\$23,345,471.08
Operating Expenses	22,134,397.71	21,725,571.54
Net Operating Revenues	3,712,799.71	1,619,899.54
Operating Income	3,706,889.42	1,738,469.51

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