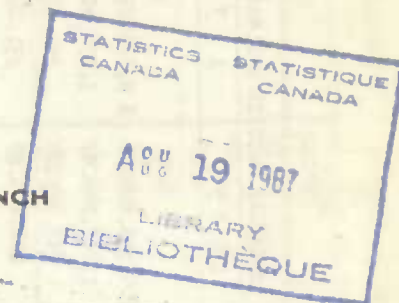


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**DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA**



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



SEPTEMBER, 1935

With an increase in freight traffic of 14.6 per cent and in passenger traffic of 2.4 per cent over last year, Canadian railways showed an increase in gross revenues for September from \$27,605,390 in 1934 to \$29,585,261. Operating expenses increased from \$21,688,320 to \$23,436,325 and the operating income from \$4,998,347 to \$5,380,468. The increase in the pay roll was \$1,174,699, or 8.9 per cent, for an increase in the number of employees of 2,153, or 1.7 per cent.

For the nine months, January - September, gross revenues increased from \$218,206,109 in 1934 to \$220,730,659 and operating expenses from \$188,368,238 to \$195,496,357, but the operating income declined from \$20,714,245 to \$17,049,387.

CANADIAN NATIONAL RAILWAYS: Canadian lines earned \$13,616,063 in September as against \$13,174,714 in 1934. Operating expenses were increased by \$503,006 and the operating income was reduced from \$1,640,192 to \$1,615,310. All four lines in the United States showed increased revenues and all but the Central Vermont showed improved operating incomes, raising the system gross revenues from \$14,940,269 to \$15,901,121 and the operating income from \$1,484,613 to \$1,763,824.

For the nine months, January - September, system gross revenues increased from \$121,962,709 to \$125,130,179 but, due to increased expenses, the operating income was reduced from \$1,858,017 in 1934 to \$1,088,966.

CANADIAN PACIFIC RAILWAY: Gross revenues were 10.9 per cent higher than in September, 1934, increasing from \$11,987,148 to \$13,296,189, and the operating income increased from \$3,033,580 to \$3,290,218. Freight traffic was heavier by 24.2 per cent and passenger traffic by 1.5 per cent.

For January to September gross revenues were \$91,043,966 in 1934 and \$91,689,880 in 1935, operating expenses increased from \$74,117,413 to \$77,516,260, but the operating income decreased from \$13,670,107 to \$11,386,758, or by \$2,283,349.

OPERATING REVENUES, EXPENSES AND STATISTICS OF CANADIAN RAILWAYS
SEPTEMBER, 1935

| | ALL RAILWAYS | | CANADIAN NATIONAL RAILWAYS | | CANADIAN PACIFIC RAILWAY | |
|---|-----------------|-----------------|----------------------------|-----------------|--------------------------|-----------------|
| | 1 9 3 5 | 1 9 3 4 | 1 9 3 5 | 1 9 3 4 | 1 9 3 5 | 1 9 3 4 |
| OPERATING REVENUES | | | | | | |
| Freight | \$23,160,932.06 | \$21,397,778.52 | \$10,562,123.00 | \$10,164,265.00 | \$10,553,604.76 | \$ 9,379,033.37 |
| Passenger | 2,893,962.48 | 2,874,279.82 | 1,259,101.00 | 1,264,522.00 | 1,287,344.87 | 1,259,303.08 |
| Mail | 545,468.48 | 533,611.13 | 224,281.73 | 218,439.73 | 285,285.79 | 281,973.64 |
| Express | 1,087,985.00 | 985,148.96 | x 717,246.45 | x 667,309.00 | 286,860.10 | 251,204.91 |
| Other freight train | 1,357.78 | 2,235.14 | 18.00 | 184.15 | 703.21 | 788.15 |
| Other passenger train | 384,193.24 | 383,112.81 | 154,304.48 | 147,364.06 | 223,111.45 | 226,843.78 |
| Water line | 141,506.16 | 136,641.84 | ... | ... | 83,665.91 | 100,312.38 |
| All other | 1,369,855.91 | 1,292,582.41 | 698,988.34 | 712,630.06 | 575,613.88 | 487,689.09 |
| Total railway operating revenues | 29,585,261.11 | 27,605,390.63 | x13,616,063.00 | x13,174,714.00 | 13,296,189.97 | 11,987,148.40 |
| OPERATING EXPENSES | | | | | | |
| Maintenance of way and structures | \$5,827,256.59 | \$5,196,839.47 | \$3,057,547.66 | \$2,934,731.53 | \$2,254,895.91 | \$1,864,426.41 |
| Maintenance of equipment | 4,949,686.49 | 4,563,499.28 | 2,305,715.55 | 2,258,189.30 | 2,283,454.38 | 1,880,986.94 |
| Traffic | 980,358.17 | 965,943.81 | 354,514.64 | 347,580.68 | 567,626.64 | 557,676.60 |
| Transportation | 10,451,896.24 | 9,757,658.45 | 5,453,409.76 | 5,119,792.02 | 4,181,625.37 | 3,878,235.73 |
| Miscellaneous operations | 224,337.69 | 221,074.41 | 83,769.85 | 84,217.51 | 108,220.09 | 101,912.81 |
| General | 1,072,163.62 | 1,034,989.39 | 519,090.89 | 517,168.86 | 444,959.71 | 398,288.49 |
| Trans. for investment | Cr. 69,373.54 | Cr. 51,684.22 | Cr. 55,641.26 | Cr. 46,279.75 | Cr. 11,926.26 | Cr. 3,744.04 |
| Total railway operating expenses | 23,436,325.26 | 21,688,320.59 | 11,718,407.09 | 11,215,400.15 | 9,828,855.84 | 8,677,782.94 |
| OPERATING INCOME | | | | | | |
| Net operating revenue | \$6,148,935.85 | \$5,917,070.04 | \$1,897,655.91 | \$1,959,313.85 | \$3,467,334.13 | \$3,309,365.46 |
| Railway tax accruals | 733,071.34 | 741,018.41 | 339,641.02 | 354,912.30 | 325,674.24 | 331,146.74 |
| Uncollectable revenues | 3,695.22 | 1,422.23 | 1,370.68 | 1,123.11 | 906.05 | 283.22 |
| Hire of equipment | Dr. 66,977.20 | Dr. 188,312.89 | Cr. 59,199.68 | Cr. 39,204.97 | Cr. 66,539.64 | Dr. 7,433.24 |
| Joint facilities rents | Cr. 35,275.94 | Cr. 12,031.46 | Dr. 533.54 | Dr. 2,290.79 | Cr. 82,924.73 | Cr. 63,077.80 |
| Operating income | 5,380,468.03 | 4,998,347.97 | 1,615,310.35 | 1,640,192.62 | 3,290,218.21 | 3,033,580.06 |
| OPERATING STATISTICS | | | | | | |
| Average miles of road operated | 42,306.38 | 42,213.12 | 21,889.14 | 21,928.16 | 17,224.0 | 17,017.7 |
| No. of tons carried (Rev.Fr.) | 7,030,958 | 6,800,967 | 2,868,850 | 2,816,368 | 2,662,851 | 2,505,990 |
| No. of tons carried one mile " " | 2,711,927,572 | 2,365,565,699 | 1,250,355,281 | 1,171,683,695 | 1,286,774,681 | 1,036,193,317 |
| No. of tons carried one mile (All Fr.) | 3,008,364,420 | 2,609,844,802 | 1,392,405,161 | 1,305,113,523 | 1,436,068,222 | 1,143,291,378 |
| Gross ton miles, excl.of locomotive & tender | 6,638,558,000 | 6,006,434,000 | 3,104,668,759 | 2,958,244,923 | 3,030,393,021 | 2,548,121,226 |
| | | | | | | |
| No. of revenue passengers carried | 1,332,745 | 1,367,323 | 619,814 | 653,181 | 520,562 | 532,020 |
| No. of revenue passengers carried one mile | 137,013,583 | 133,794,354 | 60,423,718 | 60,930,266 | 59,367,289 | 58,476,835 |
| #Freight train miles | 4,221,427 | 3,920,979 | 2,014,197 | 1,924,951 | 1,865,409 | 1,656,662 |
| #Passenger train miles | 2,895,762 | 2,849,035 | 1,324,581 | 1,296,772 | 1,341,954 | 1,325,196 |
| Total train miles (Rev. & Non Rev.) | 7,288,502 | 6,936,255 | 3,456,925 | 3,346,873 | 3,242,834 | 3,010,905 |
| Freight car miles-loaded | 108,462,967 | 97,841,308 | 51,452,972 | 47,977,205 | 47,540,036 | 40,603,824 |
| Freight car miles-empty | 56,071,556 | 55,086,453 | 26,021,942 | 27,062,736 | 25,923,907 | 23,124,627 |
| Passenger train car miles | 22,652,742 | 22,260,862 | 10,510,576 | 10,268,487 | 9,958,048 | 9,731,354 |
| Total amount of pay roll | \$14,388,045.51 | \$13,213,376.07 | \$7,837,788 | \$7,314,077 | \$5,678,765.96 | \$5,100,338.69 |
| Number of employees | 126,960 | 124,807 | 70,371 | 70,202 | 49,459 | 47,589 |
| Pay roll chargeable to rly.operating expenses | \$13,632,145.22 | \$12,620,337.04 | \$7,152,502 | \$6,773,833 | \$5,651,087.55 | \$5,082,305.00 |
| DAILY AVERAGES PER MILE OF ROAD OPERATED | | | | | | |
| Operating revenue | \$23.31 | \$21.80 | \$20.73 | \$20.03 | \$25.73 | \$ 23.48 |
| Operating expenses | \$18.47 | \$17.13 | \$17.85 | \$17.05 | \$19.02 | \$ 17.00 |
| No. of tons moved one mile (Rev.Fr.) | 2,137 | 1,868 | 1,904 | 1,781 | 2,490 | 2,030 |
| No. of tons moved one mile (All Fr.) | 2,370 | 2,061 | 2,120 | 1,984 | 2,779 | 2,239 |
| No. of rev. passengers carried one mile | 108 | 106 | 92 | 93 | 115 | 115 |
| #AVERAGES PER FREIGHT TRAIN MILE | | | | | | |
| Freight revenue | \$5.49 | \$5.46 | \$5.24 | \$5.28 | \$5.66 | \$5.66 |
| No. of tons of freight (Rev.Fr.) | 642.4 | 603.3 | 620.8 | 608.7 | 689.8 | 625.5 |
| No. of tons of freight (All Fr.) | 712.6 | 665.6 | 691.3 | 678.0 | 769.8 | 690.1 |
| Gross ton miles | 1572.6 | 1531.7 | 1541.4 | 1536.8 | 1624.5 | 1538.1 |
| Loaded freight cars | 25.7 | 25.0 | 25.5 | 24.9 | 25.5 | 24.5 |
| Empty freight cars | 13.3 | 14.0 | 12.9 | 14.1 | 13.9 | 14.0 |
| #AVERAGES PER PASSENGER TRAIN MILE | | | | | | |
| Passenger train revenues | \$1.70 | \$1.68 | x \$1.78 | x \$1.77 | \$1.55 | \$1.52 |
| Passengers carried | 47.3 | 47.0 | 45.6 | 47.0 | 44.2 | 44.1 |
| Passenger cars | 7.8 | 7.8 | 7.9 | 7.9 | 7.4 | 7.4 |
| Average operating expenses per train mile | \$3.22 | \$3.13 | \$3.39 | \$3.35 | \$3.03 | \$2.88 |
| Average length of haul (Rev.Fr.) Miles | 385.7 | 347.8 | 435.8 | 416.0 | 483.2 | 413.5 |
| Average passenger journey Miles | 102.8 | 97.9 | 97.5 | 93.3 | 114.0 | 109.9 |
| Average tons per loaded freight car mile | 27.7 | 26.7 | 27.1 | 27.2 | 30.2 | 28.2 |
| Average freight receipt per revenue ton mile | .854¢ | .905¢ | .845¢ | .868¢ | .820¢ | .905¢ |
| Average passenger receipt per passenger per mile | 2.112¢ | 2.148¢ | 2.084¢ | 2.075¢ | 2.168¢ | 2.154¢ |
| Ratio of operating pay roll to operating revenues | 46.1% | 45.7% | 52.5% | 51.4% | 42.5% | 42.4% |
| Ratio of operating expenses to revenues | 79.22% | 78.57% | 86.06% | 85.13% | 73.92% | 72.39% |

- Contains a proportion of mixed train miles.

x - Includes gross express revenue.

+ Includes misc. credits \$86,366.16 \$99,891.33



1010543174

CANADIAN NATIONAL SYSTEM

(Steam Lines in Canada and United States)

For the Month of September, 1935

| <u>OPERATING REVENUES</u> | | 1935 | 1934 |
|---|-----|------------------|------------------|
| Canadian Lines | | \$13,616,063.00 | \$13,174,714.00 |
| Duluth, Winnipeg and Pacific | | 88,635.00 | 81,455.00 |
| Grand Trunk Western | | 1,645,380.00 | 1,192,506.00 |
| New England Lines | | 108,209.00 | 92,358.00 |
| Central Vermont | | 442,834.00 | 399,236.00 |
| Total | | 15,901,121.00 | 14,940,269.00 |
| <u>OPERATING EXPENSES</u> | | | |
| Canadian Lines | | \$11,718,407.09 | \$11,215,400.15 |
| Duluth, Winnipeg and Pacific | | 91,532.23 | 83,824.09 |
| Grand Trunk Western | | 1,293,303.51 | 1,187,724.32 |
| New England Lines | | 114,470.28 | 102,658.61 |
| Central Vermont | | 390,735.41 | 340,418.34 |
| Total | | 13,608,448.52 | 12,930,025.51 |
| <u>NET OPERATING REVENUE</u> | | | |
| Canadian Lines | | \$1,897,655.91 | \$1,959,313.85 |
| Duluth, Winnipeg and Pacific | Dr. | 2,897.23 | Dr. 2,369.09 |
| Grand Trunk Western | | 352,076.49 | 4,781.68 |
| New England Lines | Dr. | 6,261.28 | Dr. 10,300.61 |
| Central Vermont | | 52,098.59 | 58,817.66 |
| Total | | 2,292,672.48 | 2,010,243.49 |
| <u>OPERATING INCOME</u> | | | |
| Canadian Lines | | \$1,615,310.35 | \$1,640,192.62 |
| Duluth, Winnipeg and Pacific | Dr. | 16,300.36 | Dr. 20,557.91 |
| Grand Trunk Western | | 194,851.23 | Dr. 117,041.90 |
| New England Lines | Dr. | 52,090.16 | Dr. 59,803.48 |
| Central Vermont | | 22,053.30 | 41,824.66 |
| Total | | 1,763,824.36 | 1,484,613.99 |
| <u>S U M M A R Y</u> | | | |
| For Nine Months ended September 30th | | | |
| <u>ALL RAILWAYS</u> | | | |
| Operating revenues | | \$220,730,659.18 | \$218,206,109.54 |
| Operating expenses | | 195,496,357.86 | 188,368,238.95 |
| Net operating revenues | | 25,234,301.32 | 29,837,870.59 |
| Operating income | | 17,049,387.13 | 20,714,245.41 |
| <u>CANADIAN NATIONAL RAILWAYS</u> | | | |
| Operating revenues - Canadian Lines | | \$104,457,469.00 | \$103,255,524.00 |
| United States Lines | | 20,672,710.00 | 18,707,185.00 |
| Total | | 125,130,179.00 | 121,962,709.00 |
| Operating expenses - Canadian Lines | | 101,251,871.23 | 98,207,549.42 |
| United States Lines | | 17,712,643.69 | 16,612,655.14 |
| Total | | 118,964,514.92 | 114,820,204.56 |
| Net operating revenues - Canadian Lines | | 3,205,597.77 | 5,047,974.58 |
| United States Lines | | 2,960,066.31 | 2,094,529.86 |
| Total | | 6,165,664.08 | 7,142,504.44 |
| Operating income - Canadian Lines | | 599,869.48 | 1,979,530.10 |
| United States Lines | | 489,097.40 | Dr. 121,512.53 |
| Total | | 1,088,966.88 | 1,858,017.86 |
| <u>CANADIAN PACIFIC RAILWAY</u> | | | |
| Operating revenues | | \$91,689,880.24 | \$91,043,966.22 |
| Operating expenses | | 77,516,260.64 | 74,117,413.93 |
| Net operating revenues | | 14,173,619.60 | 16,926,552.29 |
| Operating income | | 11,386,758.56 | 13,670,107.58 |